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## Contents

- 1.1 ACE+TAO+CIAO 6.1.1**
  - 1.1.1 Available under license
- 1.2 acl 2.2.49 :6.el6**
  - 1.2.1 Available under license
- 1.3 acl\_v2 2.2.49 :6.el6**
  - 1.3.1 Available under license
- 1.4 acpid 1.0.10 :2.1.el6**
  - 1.4.1 Available under license
- 1.5 Activation 1.1 1.0.1**
  - 1.5.1 Available under license
- 1.6 Activation 1.1.1 1.1 :1**
  - 1.6.1 Available under license
- 1.7 ActiveMQ 5.2**
  - 1.7.1 Available under license
- 1.8 alsa-lib 1.0.22 :3.el6**
  - 1.8.1 Available under license
- 1.9 alsa-lib\_v2 1.0.22 :3.el6**
  - 1.9.1 Available under license
- 1.10 angular-animate 1.5.0**
  - 1.10.1 Available under license
- 1.11 angular-aria 1.3.19**
  - 1.11.1 Available under license
- 1.12 angular-sanitize 1.5.0**
  - 1.12.1 Available under license
- 1.13 angular-translate 2.8.1**
  - 1.13.1 Available under license

- 1.14 angular-ui-bootstrap 0.11.2**
  - 1.14.1 Available under license
- 1.15 angular-ui-router 0.2.15**
  - 1.15.1 Available under license
- 1.16 AngularJS 1.3.16**
  - 1.16.1 Available under license
- 1.17 AngularJS Toaster 0.4.16**
  - 1.17.1 Available under license
- 1.18 AngularJS/i18n 1.2.26**
  - 1.18.1 Available under license
- 1.19 annogen 0.1.0**
  - 1.19.1 Available under license
- 1.20 ant 1.8.1**
  - 1.20.1 Available under license
- 1.21 ant-launcher 1.8.1**
  - 1.21.1 Available under license
- 1.22 ant-launcher 1.7.0**
  - 1.22.1 Available under license
- 1.23 ant/junit\_3.8.2 1.8.1**
  - 1.23.1 Available under license
- 1.24 ANTLR 2.7.6**
  - 1.24.1 Available under license
- 1.25 ANTLR 2.7.2**
  - 1.25.1 Available under license
- 1.26 ANTLR 2.7.7**
  - 1.26.1 Available under license
- 1.27 ANTLR 3.0.1**
  - 1.27.1 Available under license
- 1.28 AntLR Parser Generator 2.7.7**
  - 1.28.1 Available under license
- 1.29 Apache Ant 1.7.0**
  - 1.29.1 Available under license
- 1.30 Apache Axis2 - Code Generation 1.4.1**
  - 1.30.1 Available under license
- 1.31 Apache Axis2 - Data Binding 1.4.1**
  - 1.31.1 Available under license
- 1.32 Apache Axis2 - Java2WSDL 1.4.1**
  - 1.32.1 Available under license
- 1.33 Apache Axis2 - Kernel 1.4.1**

- 1.33.1 Available under license
- 1.34 Apache Axis2 - MEX 1.41**
  - 1.34.1 Available under license
- 1.35 Apache Axis2 - MTOM Policy 1.4.1**
  - 1.35.1 Available under license
- 1.36 Apache Axis2 - Root 1.4**
  - 1.36.1 Available under license
- 1.37 Apache Commons 1.2**
  - 1.37.1 Notifications
  - 1.37.2 Available under license
- 1.38 Apache Commons CLI 1.1**
  - 1.38.1 Available under license
- 1.39 Apache Commons Codec 1.3.**
  - 1.39.1 Available under license
- 1.40 Apache Commons Codec 1.5**
  - 1.40.1 Available under license
- 1.41 Apache Commons Collections 3.2.1.**
  - 1.41.1 Available under license
- 1.42 Apache Commons Digester 1.8.1**
  - 1.42.1 Available under license
- 1.43 Apache Commons EL 1**
  - 1.43.1 Notifications
  - 1.43.2 Available under license
- 1.44 Apache Commons FileUpload 1.2.0**
  - 1.44.1 Available under license
- 1.45 Apache Commons FileUpload 1.3.1**
  - 1.45.1 Available under license
- 1.46 Apache Commons HTTP Client 3.0.1.**
  - 1.46.1 Available under license
- 1.47 Apache Commons Lang 2.4.**
  - 1.47.1 Available under license
- 1.48 Apache Commons VFS 2.2.0**
  - 1.48.1 Available under license
- 1.49 Apache Commons: Logging 1.0.3**
  - 1.49.1 Notifications
  - 1.49.2 Available under license
- 1.50 Apache Derby 10.5.3.0**
  - 1.50.1 Available under license
- 1.51 Apache Jakarta RegExp 1.3**



- 1.51.1 Notifications
- 1.51.2 Available under license
- 1.52 Apache Log4j Project 1.2.11**
  - 1.52.1 Available under license
- 1.53 Apache Mina 2.0.4**
  - 1.53.1 Available under license
- 1.54 Apache Shindig Web App 2.0.2**
  - 1.54.1 Available under license
- 1.55 Apache Standard Taglib 1.1.2**
  - 1.55.1 Available under license
- 1.56 Apache STRUTS 1.2.4.**
  - 1.56.1 Available under license
- 1.57 Apache Tomcat 6.0.18**
  - 1.57.1 Available under license
- 1.58 Apache Tuscany SCA AJAX DWR Binding Extension 1.4**
  - 1.58.1 Available under license
- 1.59 Apache Tuscany SCA API 1.4**
  - 1.59.1 Available under license
- 1.60 Apache Tuscany SCA API Extension 1.4**
  - 1.60.1 Available under license
- 1.61 Apache Tuscany SCA Assembly Model 1.4**
  - 1.61.1 Available under license
- 1.62 Apache Tuscany SCA Assembly Model XML Schemas 1.4**
  - 1.62.1 Available under license
- 1.63 Apache Tuscany SCA Axis2-based WS Binding Extension 1.4**
  - 1.63.1 Available under license
- 1.64 Apache Tuscany SCA Bundle for UCFW 1.4**
  - 1.64.1 Available under license
- 1.65 Apache Tuscany SCA Contribution Model 1.4**
  - 1.65.1 Available under license
- 1.66 Apache Tuscany SCA Contribution Model Implementation 1.4**
  - 1.66.1 Available under license
- 1.67 Apache Tuscany SCA Core Runtime 1.4**
  - 1.67.1 Available under license
- 1.68 Apache Tuscany SCA Core SPI 1.4**
  - 1.68.1 Available under license
- 1.69 Apache Tuscany SCA Core/DataBinding Integration 1.4**
  - 1.69.1 Available under license
- 1.70 Apache Tuscany SCA Data Binding for Axiom 1.4**

- 1.70.1 Available under license
- 1.71 Apache Tuscany SCA Data Binding for JAXB 1.4**
  - 1.71.1 Available under license
- 1.72 Apache Tuscany SCA Data Binding for JAXB-AXIOM 1.4**
  - 1.72.1 Available under license
- 1.73 Apache Tuscany SCA Data Binding for JSON 1.4**
  - 1.73.1 Available under license
- 1.74 Apache Tuscany SCA DataBinding Framework 1.4**
  - 1.74.1 Available under license
- 1.75 Apache Tuscany SCA Default Binding Model 1.4**
  - 1.75.1 Available under license
- 1.76 Apache Tuscany SCA Default Binding XML Model 1.4**
  - 1.76.1 Available under license
- 1.77 Apache Tuscany SCA Default Endpoint Implementation 1.4**
  - 1.77.1 Available under license
- 1.78 Apache Tuscany SCA Definitions 1.4**
  - 1.78.1 Available under license
- 1.79 Apache Tuscany SCA Definitions XML Model 1.4**
  - 1.79.1 Available under license
- 1.80 Apache Tuscany SCA Embedded Host 1.4**
  - 1.80.1 Available under license
- 1.81 Apache Tuscany SCA Extensibility 1.4**
  - 1.81.1 Available under license
- 1.82 Apache Tuscany SCA Extension Helper 1.4**
  - 1.82.1 Available under license
- 1.83 Apache Tuscany SCA HTTP Servlet Host Extension Point 1.4**
  - 1.83.1 Available under license
- 1.84 Apache Tuscany SCA Interface Model 1.4**
  - 1.84.1 Available under license
- 1.85 Apache Tuscany SCA Java Implementation Model 1.4**
  - 1.85.1 Available under license
- 1.86 Apache Tuscany SCA Java Implementation XML Model 1.4**
  - 1.86.1 Available under license
- 1.87 Apache Tuscany SCA Java Import/Export Model 1.4**
  - 1.87.1 Available under license
- 1.88 Apache Tuscany SCA Java Interface for JAXWS 1.4**
  - 1.88.1 Available under license
- 1.89 Apache Tuscany SCA Java Interface Model 1.4**
  - 1.89.1 Available under license

- 1.90 Apache Tuscany SCA Java Interface XML Model 1.4**
  - 1.90.1 Available under license
- 1.91 Apache Tuscany SCA Jetty Servlet Host Extension 1.4**
  - 1.91.1 Available under license
- 1.92 Apache Tuscany SCA JSON-RPC Binding Model 1.4**
  - 1.92.1 Available under license
- 1.93 Apache Tuscany SCA Logging Policy Model 1.4**
  - 1.93.1 Available under license
- 1.94 Apache Tuscany SCA Monitor 1.4**
  - 1.94.1 Available under license
- 1.95 Apache Tuscany SCA Namespace Import/Export Model 1.4**
  - 1.95.1 Available under license
- 1.96 Apache Tuscany SCA Node API 1.4**
  - 1.96.1 Available under license
- 1.97 Apache Tuscany SCA Node Implementation 1.4**
  - 1.97.1 Available under license
- 1.98 Apache Tuscany SCA Node Implementation Model 1.4**
  - 1.98.1 Available under license
- 1.99 Apache Tuscany SCA Policy Model 1.4**
  - 1.99.1 Available under license
- 1.100 Apache Tuscany SCA Policy Model for Axis2 Web Service Binding 1.4**
  - 1.100.1 Available under license
- 1.101 Apache Tuscany SCA Policy XML Model 1.4**
  - 1.101.1 Available under license
- 1.102 Apache Tuscany SCA Policy XML WS Model 1.4**
  - 1.102.1 Available under license
- 1.103 Apache Tuscany SCA Resource Import/Export Model 1.4**
  - 1.103.1 Available under license
- 1.104 Apache Tuscany SCA REST Binding Runtime 1.4**
  - 1.104.1 Available under license
- 1.105 Apache Tuscany SCA RPC Hybrid Binding Extension 1.4**
  - 1.105.1 Available under license
- 1.106 Apache Tuscany SCA Security Policy Model 1.4**
  - 1.106.1 Available under license
- 1.107 Apache Tuscany SCA Web Service binding WSDL Generator 1.4**
  - 1.107.1 Available under license
- 1.108 Apache Tuscany SCA Webapp Host 1.4**
  - 1.108.1 Available under license
- 1.109 Apache Tuscany SCA WS Binding Model 1.4**

- 1.109.1 Available under license
- 1.110 Apache Tuscany SCA WS Binding XML Model 1.4**
  - 1.110.1 Available under license
- 1.111 Apache Tuscany SCA WSDL Interface Model 1.4**
  - 1.111.1 Available under license
- 1.112 Apache Tuscany SCA WSDL Interface XML Model 1.4**
  - 1.112.1 Available under license
- 1.113 Apache Tuscany SCA XML Assembly Model 1.4**
  - 1.113.1 Available under license
- 1.114 Apache Tuscany SCA XML Contribution Model 1.4**
  - 1.114.1 Available under license
- 1.115 Apache Tuscany SCA XSD Model 1.4**
  - 1.115.1 Available under license
- 1.116 Apache Tuscany SCA XSD XML Processor 1.4**
  - 1.116.1 Available under license
- 1.117 Apache Xalan 2.7.1.**
  - 1.117.1 Available under license
- 1.118 Apache Xerces 2.6.2.**
  - 1.118.1 Notifications
  - 1.118.2 Available under license
- 1.119 Apache Xerces 2.6.2.**
  - 1.119.1 Notifications
  - 1.119.2 Available under license
- 1.120 Apache XMLBeans 2.3.0 :DUPLICATE**
  - 1.120.1 Available under license
- 1.121 apache-log4j 1.2.15**
  - 1.121.1 Available under license
- 1.122 apache-xerces 2.9.1**
  - 1.122.1 Available under license
- 1.123 apcupsd 3.14.0 :1**
  - 1.123.1 Available under license
- 1.124 apcupsd 3.14.8 :1**
  - 1.124.1 Available under license
- 1.125 asm 3.3**
  - 1.125.1 Available under license
- 1.126 ASM 1.5.3**
  - 1.126.1 Available under license
- 1.127 ASM All 3.1**
  - 1.127.1 Available under license

- 1.128 ASM Analysis 3.1**
  - 1.128.1 Available under license
- 1.129 ASM Commons 3.1**
  - 1.129.1 Available under license
- 1.130 ASM Core 3.1**
  - 1.130.1 Available under license
- 1.131 ASM Tree 3.1**
  - 1.131.1 Available under license
- 1.132 ASM Util 3.1**
  - 1.132.1 Available under license
- 1.133 ASM Xml 3.1**
  - 1.133.1 Available under license
- 1.134 asm-attrs 1.5.3**
  - 1.134.1 Available under license
- 1.135 AspectJ 1.6.12**
  - 1.135.1 Available under license
- 1.136 AspectJ runtime 1.6.1**
  - 1.136.1 Available under license
- 1.137 AspectJ weaver 1.5.3**
  - 1.137.1 Available under license
- 1.138 at 3.1.10 :43.el6\_2.1**
  - 1.138.1 Available under license
- 1.139 at 3.1.10 :43.el6**
  - 1.139.1 Available under license
- 1.140 atk 1.30.0 :1.el6**
  - 1.140.1 Available under license
- 1.141 atk 1.28.0 :2.el6**
  - 1.141.1 Available under license
- 1.142 attr 2.4.44 :7.el6**
  - 1.142.1 Available under license
- 1.143 audit 1.7.7 :6.el5**
  - 1.143.1 Available under license
- 1.144 audit 2.3.7 :5.el6**
  - 1.144.1 Available under license
- 1.145 audit 2.1.3 :3.el6**
  - 1.145.1 Available under license
- 1.146 authconfig 6.1.12 :19.el6**
  - 1.146.1 Available under license
- 1.147 authconfig 6.1.12 :5.el6**

- 1.147.1 Available under license
- 1.148 avahi 0.6.25 :15.el6**
  - 1.148.1 Available under license
- 1.149 avahi 0.6.25 :11.el6**
  - 1.149.1 Available under license
- 1.150 Axiom API 1.2.7**
  - 1.150.1 Available under license
- 1.151 Axiom DOM 1.2.7**
  - 1.151.1 Available under license
- 1.152 Axiom Impl 1.2.7**
  - 1.152.1 Available under license
- 1.153 axis 1.4**
  - 1.153.1 Available under license
- 1.154 Axis Web Services 1.4**
  - 1.154.1 Available under license
- 1.155 axis-ant 1.4**
  - 1.155.1 Available under license
- 1.156 axis-jaxrpc 1.4**
  - 1.156.1 Available under license
- 1.157 axis-saaj 1.4**
  - 1.157.1 Available under license
- 1.158 axis-wsdl4j 1.5.1**
  - 1.158.1 Available under license
- 1.159 axis2 1.6.2**
  - 1.159.1 Available under license
- 1.160 bash 4.1.2 :29.el6**
  - 1.160.1 Available under license
- 1.161 bc 1.06.95 :1.el6**
  - 1.161.1 Available under license
- 1.162 bcprov-jdk13 1.3**
  - 1.162.1 Available under license
- 1.163 bind 9.8.2 :0.30.rc1.el6\_6.2**
  - 1.163.1 Available under license
- 1.164 binutils 2.20.51.0.2 :5.36.el6**
  - 1.164.1 Available under license
- 1.165 bootstrap 2.3.1**
  - 1.165.1 Available under license
- 1.166 busybox 1.15.1 :20.el6**
  - 1.166.1 Available under license

- 1.167 bzip2 1.0.5 :7.el6\_0**
  - 1.167.1 Available under license
- 1.168 c-ares 1.7.5**
  - 1.168.1 Available under license
- 1.169 c3p0 0.9.1.2**
  - 1.169.1 Available under license
- 1.170 ca-certificates 2014.1.98 :65.0.el6\_5**
  - 1.170.1 Available under license
- 1.171 ca-certificates 2013.1.95 :65.1.el6\_5**
  - 1.171.1 Available under license
- 1.172 cairo 1.8.8 :3.1.el6**
  - 1.172.1 Available under license
- 1.173 cglib 2.1**
  - 1.173.1 Available under license
- 1.174 cglib 2.1\_3**
  - 1.174.1 Available under license
- 1.175 checkpolicy 2.0.22 :1.el6**
  - 1.175.1 Available under license
- 1.176 chkconfig 1.3.49.3 :2.el6\_4.1**
  - 1.176.1 Available under license
- 1.177 cmdline-jmxclient 0.10.3**
  - 1.177.1 Available under license
- 1.178 Code Generation Library 2.2**
  - 1.178.1 Available under license
- 1.179 Codec 1.2**
  - 1.179.1 Notifications
  - 1.179.2 Available under license
- 1.180 Codec 1.3**
  - 1.180.1 Available under license
- 1.181 com.cisco.xmp.osgi.commons.logging 1.0.4**
  - 1.181.1 Available under license
- 1.182 Cometd :: Java :: API 1.0.beta4**
  - 1.182.1 Available under license
- 1.183 Cometd :: Jetty :: Client 6.1.14**
  - 1.183.1 Available under license
- 1.184 Cometd :: Jetty :: Servlet 6.1.14**
  - 1.184.1 Available under license
- 1.185 Commonj 1.0**
  - 1.185.1 Available under license

- 1.186 Commons BeanUtils 1.8.2**
  - 1.186.1 Available under license
- 1.187 Commons BeanUtils Core 1.8.3**
  - 1.187.1 Available under license
- 1.188 Commons BeanUtils Core 1.8.0**
  - 1.188.1 Available under license
- 1.189 Commons Chain 1.1**
  - 1.189.1 Available under license
- 1.190 Commons Collections 3.2.1**
  - 1.190.1 Available under license
- 1.191 Commons Configuration 1.6**
  - 1.191.1 Available under license
- 1.192 Commons IO 2.2**
  - 1.192.1 Available under license
- 1.193 Commons IO 2.3**
  - 1.193.1 Available under license
- 1.194 Commons IO 1.4**
  - 1.194.1 Available under license
- 1.195 Commons JEXL 2.0**
  - 1.195.1 Available under license
- 1.196 Commons JEXL 1.1**
  - 1.196.1 Available under license
- 1.197 Commons Lang 2.4**
  - 1.197.1 Available under license
- 1.198 Commons Lang 2.5**
  - 1.198.1 Available under license
- 1.199 Commons Logging 1.1.1**
  - 1.199.1 Available under license
- 1.200 Commons Net 2.0**
  - 1.200.1 Available under license
- 1.201 Commons SCXML 0.9**
  - 1.201.1 Available under license
- 1.202 commons-beanutils 1.8.0 :DUPLICATE**
  - 1.202.1 Available under license
- 1.203 commons-codec 1.6**
  - 1.203.1 Available under license
- 1.204 commons-collections4 4.0**
  - 1.204.1 Available under license
- 1.205 commons-dbutils (DUPLICATE) 1.1**



- 1.205.1 Available under license
- 1.206 commons-digester 1.6.0**
  - 1.206.1 Available under license
- 1.207 commons-io 1.1**
  - 1.207.1 Available under license
- 1.208 commons-jexl 1.1**
  - 1.208.1 Available under license
- 1.209 commons-lang3 3.1**
  - 1.209.1 Available under license
- 1.210 commons-net 2.0 :DUPLICATE**
  - 1.210.1 Available under license
- 1.211 commons-pool 1.4**
  - 1.211.1 Available under license
- 1.212 compat-gcc-32 3.2.3 :69.el6**
  - 1.212.1 Available under license
- 1.213 compat-glibc 2.5 :46.2**
  - 1.213.1 Available under license
- 1.214 ConsoleKit 0.4.1 :3.el6**
  - 1.214.1 Available under license
- 1.215 coreutils 8.4**
  - 1.215.1 Available under license
- 1.216 coreutils 8.4 :37.el6**
  - 1.216.1 Available under license
- 1.217 cpio 2.10 :12.el6\_5**
  - 1.217.1 Available under license
- 1.218 cpufrequtils 007 :6.el6**
  - 1.218.1 Available under license
- 1.219 cpuspeed 1.5 :20.el6\_4**
  - 1.219.1 Available under license
- 1.220 cracklib 2.8.16 :4.el6**
  - 1.220.1 Available under license
- 1.221 cracklib\_scripts 2.8.16 :4.el6**
  - 1.221.1 Available under license
- 1.222 cronie 1.4.4 :12.el6**
  - 1.222.1 Available under license
- 1.223 cryptsetup-luks 1.2.0 :11.el6**
  - 1.223.1 Available under license
- 1.224 csvjdbc .10**
  - 1.224.1 Available under license

- 1.225 cups 1.4.2 :50.el6\_4.4**
  - 1.225.1 Available under license
- 1.226 curl 7.19.7 :37.el6\_5.3**
  - 1.226.1 Available under license
- 1.227 curl 7.30.0**
  - 1.227.1 Available under license
- 1.228 CXF 2.7.4**
  - 1.228.1 Available under license
- 1.229 cyrus-sasl 2.1.23 :15.el6**
  - 1.229.1 Available under license
- 1.230 dash 0.5.5.1 :4.el6**
  - 1.230.1 Available under license
- 1.231 dash - mksignames.c 0.5.5.1 :4.el6**
  - 1.231.1 Available under license
- 1.232 db4 4.7.25 :(May 15, 2008)**
  - 1.232.1 Available under license
- 1.233 DbUnit Framework 2.2.2**
  - 1.233.1 Available under license
- 1.234 dbus 1.2.24 :7.el6\_3**
  - 1.234.1 Available under license
- 1.235 dbus-glib 0.86 :6.el6\_4**
  - 1.235.1 Available under license
- 1.236 dbus-glib\_GPLv2 0.86 :6.el6\_4**
  - 1.236.1 Available under license
- 1.237 dbus-python 0.83.0 :6.1.el6**
  - 1.237.1 Available under license
- 1.238 device-mapper-multipath 0.4.9 :80.el6**
  - 1.238.1 Available under license
- 1.239 dgrid 0.3.7**
  - 1.239.1 Available under license
- 1.240 dhcp 4.1.1 :43.P1.el6**
  - 1.240.1 Available under license
- 1.241 diffutils 2.8.1 :28.el6**
  - 1.241.1 Available under license
- 1.242 Digester 1.8**
  - 1.242.1 Available under license
- 1.243 Direct Web Remoting 2.0.3**
  - 1.243.1 Available under license
- 1.244 Discovery 0.2**

- 1.244.1 Available under license
- 1.245 dmidecode 2.12 :5.el6\_5**
  - 1.245.1 Available under license
- 1.246 dmraid-events 1.0.0.rc16 :11.el6**
  - 1.246.1 Available under license
- 1.247 dojo 1.2.0**
  - 1.247.1 Available under license
- 1.248 dojo-1.8.3 1.8.3**
  - 1.248.1 Available under license
- 1.249 dom4j 1.4**
  - 1.249.1 Available under license
- 1.250 dom4j 1.6.1**
  - 1.250.1 Available under license
- 1.251 dos2unix 3.1 :37.el6**
  - 1.251.1 Available under license
- 1.252 dosfstools 3.0.9 :4.el6**
  - 1.252.1 Available under license
- 1.253 dracut 004 :388.el6**
  - 1.253.1 Available under license
- 1.254 dracut 004 :356.el6**
  - 1.254.1 Available under license
- 1.255 DWR 2.0.3**
  - 1.255.1 Available under license
- 1.256 e2fsprogs 1.41.12 :21.el6**
  - 1.256.1 Available under license
- 1.257 e2fsprogs-lib 1.41.9**
  - 1.257.1 Available under license
- 1.258 EasyMock 2.0**
  - 1.258.1 Available under license
- 1.259 EasyMock 2.3**
  - 1.259.1 Available under license
- 1.260 EasyMock Class Extension 2.3**
  - 1.260.1 Available under license
- 1.261 eggdbus 0.6 :3.el6**
  - 1.261.1 Available under license
- 1.262 ehcache 1.2.3**
  - 1.262.1 Available under license
- 1.263 eject 2.1.5 :17.el6**
  - 1.263.1 Available under license

- 1.264 elfutils 0.158 :3.2.el6**
  - 1.264.1 Available under license
- 1.265 Enterprise JavaBeans (EJB) 3.0 1.0**
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Files: ace/Get\_Opt.cpp

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## 1.2 acl 2.2.49 :6.el6

### 1.2.1 Available under license :

/\*

File: acl\_create\_entry.c

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#

# This script emulates bsd install and also recognises  
# two environment variables, with the following semantics :-  
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Version 2.1, February 1999

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-- activemq-web

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== For the behaviour.js library

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=====
== For the standardista-table-sorting.js library      ==
== For the css.js library                             ==
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=====
== For the style.css library                          ==
== For the common.js library                         ==
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 *
 * Author: Jaroslav Kysela <perex@perex.cz>
 *
 * Author of bandpass filter sweep effect:
 * Maarten de Boer <mdeboer@iua.upf.es>
 *
 * This small demo program can be used for measuring latency between
 * capture and playback. This latency is measured from driver (diff when
 * playback and capture was started). Scheduler is set to SCHED_RR.
 *
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 *
 * Author of bandpass filter sweep effect:
 * Maarten de Boer <mdeboer@iua.upf.es>
 *
 * This small demo program can be used for measuring latency between
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## 1.21 ant-launcher 1.8.1

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## 1.23 ant/junit\_3.8.2 1.8.1

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\*/

package org.apache.commons.codec;

/\*\*

\* Defines common decoding methods for byte array decoders.

\*

\* @author Apache Software Foundation

\* @version \$Id: BinaryDecoder.java,v 1.10 2004/06/15 18:14:15 ggregory Exp \$

\*/

public interface BinaryDecoder extends Decoder {

/\*\*

\* Decodes a byte array and returns the results as a byte array.

\*

\* @param pArray A byte array which has been encoded with the

\* appropriate encoder

\*



```

* @return a byte array that contains decoded content
*
* @throws DecoderException A decoder exception is thrown
*     if a Decoder encounters a failure condition during
*     the decode process.
*/
byte[] decode(byte[] pArray) throws DecoderException;
}

```

The commons-codec team is pleased to announce the Codec 1.3 release!

<http://jakarta.apache.org/commons/codec/>

The codec package contains simple encoder and decoders for various formats such as Base64 and Hexadecimal. In addition to these widely used encoders and decoders, the codec package also maintains a collection of phonetic encoding utilities.

Changes in this version include:

#### New Features:

- o BinaryCodec: Encodes and decodes binary to and from Strings of 0s and 1s. Issue: 27813. Thanks to Alex Karasulu.
- o QuotedPrintableCodec: Codec for RFC 1521 MIME (Multipurpose Internet Mail Extensions) Part One. Rules #3, #4, and #5 of the quoted-printable spec are not implemented yet. See also issue 27789. Issue: 26617. Thanks to Oleg Kalnichevski.
- o BCodec: Identical to the Base64 encoding defined by RFC 1521 and allows a character set to be specified. Issue: 26617. Thanks to Oleg Kalnichevski.
- o QCodec: Similar to the Quoted-Printable content-transfer-encoding defined in RFC 1521 and designed to allow text containing mostly ASCII characters to be decipherable on an ASCII terminal without decoding. Issue: 26617. Thanks to Oleg Kalnichevski.
- o Soundex: Implemented the DIFFERENCE algorithm. Issue: 25243. Thanks to Matthew Inger.
- o RefinedSoundex: Implemented the DIFFERENCE algorithm. Issue: 25243. Thanks to Matthew Inger.

#### Fixed bugs:

- o The default URL encoding logic was broken. Issue: 25995. Thanks to Oleg Kalnichevski.
- o Base64 chunked encoding not compliant with RFC 2045 section 2.1 CRLF. Issue: 27781. Thanks to Gary D. Gregory.
- o Hex converts illegal characters to 255. Issue: 28455.
- o Metaphone now correctly handles a silent B in a word that ends in MB. "COMB" is encoded as "KM", before this fix "COMB" was encoded as "KMB".

Issue: 28457.

- o Added missing tags in Javadoc comments.
- o General Javadoc improvements.

Changes:

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- o The Board recommendation to remove Javadoc author tags has been implemented. All author tags are now "Apache Software Foundation".

Have fun!

-The commons-codec team

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## 1.4



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binding-ws-xml

databinding  
databinding-axiom  
databinding-jaxb  
databinding-json  
databinding-sdo  
databinding-sdo-axiom  
databinding-xmlbeans  
interface-wsdl-xml

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## 1.84 Apache Tuscany SCA Interface Model

### 1.4

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# 1.87 Apache Tuscany SCA Java

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Before building Xerces, you need the source package and tools  
package available from the Apache XML Project's distribution  
web page:

<http://xml.apache.org/dist/xerces-j/>

Download both the Xerces-J-src.X.Y.Z.zip and Xerces-J-tools.X.Y.Z.zip  
files for the appropriate Xerces release (where "X.Y.Z" is the version

number) and extract them in the same directory. If you are using Unix, download the equivalent .tar.gz files instead of the .zip files.

You also need to have a Java Development Kit (JDK) version 1.2 (or higher) installed on your system. Before initiating any part of the build, set the JAVA\_HOME environment variable to the installation directory of your JDK.

The Ant program is used to build everything in Xerces, including the documentation. This tool, and the others needed (besides the pre-requisite JDK) are contained within the tools package. To make building the packages easier, a Windows batch file and a Unix shell script are included.

If you only want to compile the source code and make the JAR files, run the following command on Windows:

```
build.bat jars
```

or from Unix (make sure that build.sh is executable):

```
build.sh jars
```

This will compile all of the source code and generate the JAR files that are available as part of the binary package. After building, these files will be located in the build/ directory.

If you want to build everything, including the documentation, run the build batch file (or shell script) specifying the "all" target instead of "jars".

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

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.



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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

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- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that

uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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```

```
#
```

```
# Calling this script install-sh is preferred over install.sh, to prevent
```

```
# `make' implicit rules from creating a file called install from it
```

```
# when there is no Makefile.  
#  
# This script is compatible with the BSD install script, but was written  
# from scratch.
```

# 1.148 avahi 0.6.25 :15.e16

## 1.148.1 Available under license :

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Version 2.1, February 1999

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Ty Coon, President of Vice

That's all there is to it!

```
#!/bin/sh
```

```
# $Id$
```

```
#
```

```
# This file is part of avahi.
```

```
#
```

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```

```
#
```



```

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set -e

# Command line arguments:
# $1 event that happened:
#   BIND:   Successfully claimed address
#   CONFLICT: An IP address conflict happened
#   UNBIND: The IP address is no longer needed
#   STOP:   The daemon is terminating
# $2 interface name
# $3 IP address

# We have the BSD ifconfig tool

case "$1" in
BIND)
ifconfig "$2" "$3"/16
;;

CONFLICT|STOP|UNBIND)
ifconfig "$2" "$3"/16 delete
;;

*)
echo "Unknown event $1" >&2
exit 1
;;
esac

exit 0

```

## 1.149 avahi 0.6.25 :11.e16

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Version 2.1, February 1999

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## 1.160 bash 4.1.2 :29.e16

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From mikel@ora.com Tue Aug 1 12:13:20 1995

Flags: 10

Return-Path: mikel@ora.com

Received: from ruby.ora.com (ruby.ora.com [198.112.208.25]) by odin.INS.CWRU.Edu with ESMTP (8.6.12+cwru/CWRU-2.1-ins)

id MAA01565; Tue, 1 Aug 1995 12:13:18 -0400 (from mikel@ora.com for <chet@odin.INS.CWRU.Edu>)

Received: (from fax@localhost) by ruby.ora.com (8.6.12/8.6.11) with UUCP id MAA23251; Tue, 1 Aug 1995 12:07:51 -0400

Received: by los.ora.com (4.1/Spike-2.1)

id AA00672; Tue, 1 Aug 95 08:57:32 EDT

Date: Tue, 1 Aug 95 08:57:32 EDT

From: mikel@ora.com (Michael Loukides)

Message-Id: <9508011257.AA00672@los.ora.com>

Subject: Re: Ksh debugger from Rosenblatt's book [for bash]

To: Chet Ramey <chet@odin.INS.CWRU.Edu>

Cc: cmarie@ora.com, cam@iinet.com.au, brosenblatt@tm.com

In-Reply-To: Chet Ramey <chet@odin.INS.CWRU.Edu>, Mon, 31 Jul 1995 16:22:48 -0400

I've modified a (modified) version of Bill Rosenblatt's ksh debugger to work with bash-2.0. Does ORA have any problem with me distributing it with bash-2.0?

That's great!

Go ahead and circulate it; in fact, we should probably grab it and stick it in our ftp archive, and put a reference to it in the book. (Too late to actually discuss the thing, at least for this edition).

-----

From spcedt@armory.com Wed May 10 10:21:11 1995

Flags: 10

Return-Path: spcedt@armory.com

Received: from po.cwru.edu (root@po.CWRU.Edu [129.22.4.2]) by odin.INS.CWRU.Edu with ESMTP (8.6.10+cwru/CWRU-2.1-ins)

id KAA22876; Wed, 10 May 1995 10:21:10 -0400 (from spcedt@armory.com for <chet@odin.INS.CWRU.Edu>)

Received: from deepthought.armory.com (mmdf@deepthought.armory.com [192.122.209.42]) by po.cwru.edu with SMTP (8.6.10+cwru/CWRU-2.3)

id BAA16354; Wed, 10 May 1995 01:33:22 -0400 (from spcedt@armory.com for <chet@po.cwru.edu>)

From: John DuBois <spcedt@armory.com>

Date: Tue, 9 May 1995 22:33:12 -0700

In-Reply-To: Chet Ramey <chet@odin.ins.cwru.edu>

"ksh scripts" (May 9, 1:36pm)

X-Www: <http://www.armory.com/~spcedt/>

X-Mailer: Mail User's Shell (7.2.5 10/14/92)

To: chet@po.cwru.edu

Subject: Re: ksh scripts

Message-ID: <9505092233.aa13001@deepthought.armory.com>

Sure. The canonical versions are available on ftp.armory.com; you might want to pick up the latest versions before modifying them.

John

On May 9, 1:36pm, Chet Ramey wrote:

```
} Subject: ksh scripts
} From odin.ins.cwru.edu!chet Tue May 9 10:39:51 1995
} Received: from odin.INS.CWRU.Edu by deepthought.armory.com id aa22336;
} 9 May 95 10:39 PDT
} Received: (chet@localhost) by odin.INS.CWRU.Edu (8.6.10+cwru/CWRU-2.1-ins)
} id NAA20487; Tue, 9 May 1995 13:39:24 -0400 (from chet)
} Date: Tue, 9 May 1995 13:36:54 -0400
} From: Chet Ramey <chet@odin.ins.cwru.edu>
} To: john@armory.com
} Subject: ksh scripts
} Cc: chet@odin.ins.cwru.edu
} Reply-To: chet@po.cwru.edu
} Message-ID: <9505091736.AA20411.SM@odin.INS.CWRU.Edu>
} Read-Receipt-To: chet@po.CWRU.Edu
} MIME-Version: 1.0
} Content-Type: text/plain; charset=us-ascii
```

```
} Status: OR
}
} Hi. I'm the maintainer of bash (the GNU `Bourne Again shell') for
} the FSF.
}
} I picked up a tar file of ksh scripts you wrote from an anon FTP site
} a while back. I'd like your permission to include modified versions
} of some of them in the next major bash distribution (with proper credit
} given, of course). Is it OK if I do that?
}
} Chet Ramey
}
} --
} ``The lyf so short, the craft so long to lerne." - Chaucer
}
} Chet Ramey, Case Western Reserve University Internet: chet@po.CWRU.Edu
}-- End of excerpt from Chet Ramey
From friedman@cli.com Thu May 25 12:19:06 1995
Flags: 10
Return-Path: friedman@cli.com
Received: from po.cwru.edu (root@po.CWRU.Edu [129.22.4.2]) by odin.INS.CWRU.Edu with ESMTP
(8.6.10+cwru/CWRU-2.1-ins)
id MAA08685; Thu, 25 May 1995 12:19:05 -0400 (from friedman@cli.com for <chet@odin.INS.CWRU.Edu>)
Received: from cli.com (cli.com [192.31.85.1]) by po.cwru.edu with SMTP (8.6.10+cwru/CWRU-2.3)
id MAA11299; Thu, 25 May 1995 12:19:00 -0400 (from friedman@cli.com for <chet@po.cwru.edu>)
Received: from tepui.cli.com by cli.com (4.1/SMI-4.1)
id AA27213; Thu, 25 May 95 11:18:25 CDT
Received: by tepui.cli.com (4.1) id AA16031; Thu, 25 May 95 11:18:23 CDT
Message-Id: <9505251618.AA16031@tepui.cli.com>
From: friedman@gnu.ai.mit.edu (Noah Friedman)
To: chet@po.cwru.edu
Subject: Bash scripts
Reply-To: friedman@gnu.ai.mit.edu
In-Reply-To: <chet@odin.ins.cwru.edu> Thu, 25 May 1995 11:19:59 -0400
References: <9505251519.AA06424.SM@odin.INS.CWRU.Edu>
Date: Thu, 25 May 95 11:18:21 CST
```

>Hi. I snagged some of your bash functions from your home directory on  
>the FSF machines (naughty, I know), and I was wondering if you'd let  
>me distribute them with bash-2.0. Thanks.

Sure. I think there's a later copy in  
~ftp/friedman/shell-inits/init-4.89.tar.gz. There are also some elisp and  
es frobs in that file.

It should serve as a pretty good example of how to get carried away. :-)

# 1.161 bc 1.06.95 :1.e16

## 1.161.1 Available under license :

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Version 2, June 1991

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```
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```

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```
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```

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```
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```

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## 1.162 bcprov-jdk13 1.3

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## 1.163 bind 9.8.2 :0.30.rc1.el6\_6.2

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<!--

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-->

<!-- \$Id: copyright.xml,v 1.8 2009-07-10 23:47:58 tbox Exp \$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

```
<xsl:stylesheet xmlns:xsl="http://www.w3.org/1999/XSL/Transform" version="1.0">
```

```
<xsl:template name="isc.copyright.format">  
  <xsl:param name="text"/>  
  <xsl:value-of select="$isc.copyright.leader"/>  
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>  
  <xsl:text>&#10;</xsl:text>  
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>  
  <xsl:if test="translate($rest, '&#9;&#32;', '')">  
    <xsl:call-template name="isc.copyright.format">  
      <xsl:with-param name="text" select="$rest"/>  
    </xsl:call-template>  
  </xsl:if>  
</xsl:template>
```

```
<xsl:variable name="isc.copyright.text">  
  <xsl:text>  
    Permission to use, copy, modify, and/or distribute this software for any  
    purpose with or without fee is hereby granted, provided that the above  
    copyright notice and this permission notice appear in all copies.
```

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```
</xsl:text>  
</xsl:variable>
```

```
<xsl:variable name="isc.copyright">  
  <xsl:call-template name="isc.copyright.format">  
    <xsl:with-param name="text">  
<xsl:for-each select="/refentry/docinfo/copyright | /book/bookinfo/copyright">  
  <xsl:text>Copyright (C) </xsl:text>  
  <xsl:call-template name="copyright.years">  
    <xsl:with-param name="years" select="year"/>  
  </xsl:call-template>  
  <xsl:text> </xsl:text>  
  <xsl:value-of select="holder"/>  
  <xsl:text>&#10;</xsl:text>  
</xsl:for-each>  
<xsl:value-of select="$isc.copyright.text"/>  
  </xsl:with-param>  
</xsl:call-template>  
</xsl:variable>
```



</xsl:stylesheet>

<!--

- Local variables:

- mode: sgml

- End:

-->

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\* `configure.ac`, `Makefile.am`: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

\* `atf-c/ui.c`: The `format_paragraph` and `format_text` functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

\* `atf-c++/detail/io.hpp`, `atf-c++/detail/io.cpp`, `atf-c++/detail/io_test.cpp`: These files were derived from the `file_handle`, `systembuf`, `pipe` and `pistream` classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

\* `admin/check-style.sh`, `admin/check-style-common.awk`, `admin/check-style-cpp.awk`, `admin/check-style-shell.awk`: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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=====  
vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2

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```
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```
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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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bzip2/libbzip2 version 1.0.4 of 20 December 2006

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From gsf@research.att.com Wed Mar 1 20:30:54 2006

Return-Path: <gsf@research.att.com>

X-Original-To: mps@bridge.intra

Delivered-To: mps@bridge.intra

Received: from localhost (localhost [127.0.0.1])

by localhost (Postfix) with ESMTP id B8C814E4F

for <mps@bridge.intra>; Wed, 1 Mar 2006 20:30:53 +0100 (CET)

Received: from mail.bridge.intra ([127.0.0.1])

by localhost (Inx.bridge.intra [127.0.0.1]) (amavisd-new, port 10024)

with LMTP id 05987-03 for <mps@bridge.intra>;  
Wed, 1 Mar 2006 20:30:42 +0100 (CET)  
Received: from pop.gmx.net (localhost [127.0.0.1])  
by mail.bridge.intra (Postfix) with ESMTP id C8C73794D  
for <mps@bridge.intra>; Wed, 1 Mar 2006 20:30:38 +0100 (CET)  
X-Flags: 0000  
Delivered-To: GMX delivery to ps.m@gmx.net  
Received: (qmail invoked by alias); 01 Mar 2006 19:23:46 -0000  
Received: from mail-red.research.att.com (EHLO mail-white.research.att.com) [192.20.225.110]  
by mx0.gmx.net (mx085) with SMTP; 01 Mar 2006 20:23:46 +0100  
Received: from raptor.research.att.com (raptor.research.att.com [135.207.23.32])  
by mail-blue.research.att.com (Postfix) with ESMTP id B7929147CBB  
for <ps.m@gmx.net>; Wed, 1 Mar 2006 14:23:45 -0500 (EST)  
Received: (from gsf@localhost)  
by raptor.research.att.com (SGI-8.9.3p2/8.8.7) id OAA86112  
for ps.m@gmx.net; Wed, 1 Mar 2006 14:23:45 -0500 (EST)  
Date: Wed, 1 Mar 2006 14:23:45 -0500 (EST)  
From: Glenn Fowler <gsf@research.att.com>  
Message-Id: <200603011923.OAA86112@raptor.research.att.com>  
Organization: AT&T Research  
X-Mailer: mailx (AT&T/BSD) 9.9 2005-04-21  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
References: <Pine.LNX.4.44.0603012011250.6386-100000@lnx.bridge.intra>  
To: mps@bridge.intra  
Subject: Re: testregex licensing question  
X-GMX-Antivirus: -1 (not scanned, may not use virus scanner)  
X-GMX-Antispam: 0 (Mail was not recognized as spam)  
X-GMX-UID: IJF3ZO9DeSEkJ2TcbHQhaXN1IGRvb0Ca  
X-Virus-Scanned: by amavisd-new at localhost  
Status: RO  
X-Status:  
X-Keywords:  
X-UID: 44736

you may include it directly  
retain the testregex.c header comment  
it uses a very free license to maximize distribution  
you can copy that .c comment to any test data files you use  
using # comment style to be complete

let me know how it works with your libc  
also pass on any new tests you cook up

On Wed, 1 Mar 2006 20:15:02 +0100 (CET) Peter S. Mazinger wrote:  
> Hello Glenn!

> I would want to add testregex.c and the related \*.dat files to the uClibc  
> testsuite. uClibc is licensed under LGPL v2.1. I haven't found any  
> licensing related info on testregex.

> Is it allowed to use the code there, or should I accomodate the testsuite  
> to download the needed files from the original site each time it is ran?

> Thanks, Peter

> --

> Peter S. Mazinger <ps dot m at gmx dot net> ID: 0xA5F059F2  
> Key fingerprint = 92A4 31E1 56BC 3D5A 2D08 BB6E C389 975E A5F0 59F2

## 1.167 bzip2 1.0.5 :7.el6\_0

### 1.167.1 Available under license :

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Julian Seward, jseward@bzip.org  
bzip2/libbzip2 version 1.0.5 of 10 December 2007

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## 1.168 c-ares 1.7.5

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```
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```

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```
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```
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```

```
<signature of Ty Coon>, 1 April 1989
```



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```
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#
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#
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```

<signature of Ty Coon>, 1 April 1989

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## 1.176 chkconfig 1.3.49.3 :2.el6\_4.1

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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
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```

```
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## 1.177 cmdline-jmxclient 0.10.3

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Version 2.1, February 1999

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- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding

machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library



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- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if

the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
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## 1.216 coreutils 8.4 :37.el6

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## 1.217 cpio 2.10 :12.el6\_5

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This package is an updated/modernized distribution of CrackLib as previously release by Alec Muffett. Pretty much all of the files have been modified in some way to allow for this modernization and to apply numerous bug fixes and patches.

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The primary reason for the updated release was to apply bug fixes and get them distributed from some central place instead of trying to get all of the various repackagers to apply additional packages.

BUILD/INSTALL NOTE: You must 'make dict', preferably after getting a large wordlist, after install. Otherwise it will not install the dictionaries. This is left as a manual step since on some systems generating the dictionary index can be time consuming.

=====  
Original CrackLib 2.7 README  
=====

CrackLib: A ProActive Password Sanity Library  
By: Alec Muffett  
Address: alecm@crypto.dircon.co.uk  
Date: Sun Dec 14 22:16:48 GMT 1997

- This software is not my fault in any way, nor indeed anybody's -

\*\*\* What is CrackLib \*\*\*

CrackLib is a library containing a C function (well, lots of functions really, but you only need to use one of them) which may be used in a "passwd"-like program.

The idea is simple: try to prevent users from choosing passwords that could be guessed by "Crack" by filtering them out, at source.

CrackLib is an offshoot of the the version 5 "Crack" software, and contains a considerable number of ideas nicked from the new software.

At the time of writing, Crack 5 is incomplete (still awaiting purchase of my home box) - but I though I could share this with you.

[ Incidentally, if Dell or anyone would like to "donate" a Linuxable 486DX2-66MHz box (EISA/16Mb RAM/640MB HD/AHA1740) as a development platform for Crack, I'd be more than grateful to hear from you. 8-) ]

NOTE THIS WELL: CrackLib is NOT a replacement "passwd" program. CrackLib is a LIBRARY. CrackLib is what trendy marketdroid types would probably call an "enabler".

The idea is that you wire it into your own "passwd" program (if you have source); alternatively, you wire it into something like "shadow" from off of the net. You can use it in other things, too.

You can use it almost everywhere.

\*\*\* Advantages of CrackLib \*\*\*

1) it WORKS!

I wrote something similar ("goodpass") a few years back, which went out with Crack v3.x.

Goodpass was slow and buggy and I think it was used (at least in part) in "npasswd". Hopefully, CrackLib will supplant "goodpass" entirely.

2) it's FAST!

CrackLib finds potential passwords quickly, by using an index file to access dictionary words, and by keeping a table to assist binary searching.

3) it's SMALL!

CrackLib's dictionary is modified-DAWG compressed with a chunksize of 16 words (see Crack v5.0 docs (when it comes out) for details) - and then the index file is built, with one entry per chunk.

The upshot of all this is that CrackLib can do indexed, binary searches

in a 1.4 million word dictionary (raw size ~ 15Mb), but the CrackLib files (data+index+watermarks) occupy only ~ 7Mb. (45% original size)

It's even efficient over NFS !

4) it's MIND-NUMBINGLY THOROUGH!

(is this beginning to read like a B-movie flyer, or what?)

CrackLib makes literally hundreds of tests to determine whether you've chosen a bad password.

\* It tries to generate words from your username and gecons entry to tries to match them against what you've chosen.

\* It checks for simplistic patterns.

\* It then tries to reverse-engineer your password into a dictionary word, and searches for it in your dictionary.

- after all that, it's PROBABLY a safe(-ish) password. 8-)

\*\*\* Instructions for building CrackLib...

STEP 0) Engage your brain.

I'm interested in improving the CrackLib software, doing bugfixes, "guessing technique" improvements, and portability enhancements.

I'm NOT interested in unhelpful comments like "well, \_my\_ operating system doesn't come with a dictionary". If it doesn't, either complain to your vendor, or GO AND GET a dictionary off the net.

CrackLib is NOT a TOOL. It is not a complete package. It is not something you can utilise directly.

It is a resource, an aid, something to enhance the functionality of other software. You need to (either) write OR modify other software to use it. If you can't do this, then you shouldn't be wasting your time with it.

Regarding bugs and portability problems: please try to work them out for yourself, and then (please) TELL me about them. This will help me improve future versions.

STEP 1) Edit the Makefile to set your preferred value of DICTPATH

This is the directory+filename-prefix that your version of CrackLib will go hunting for, and it must be visible to all programs on all hosts that use CrackLib

Hence, if you want to use a CrackLib binary on a distributed network, these files are probably best placed on an NFS server.

Note: You have to specify a FILENAME PREFIX too, eg:

```
DICTPATH=/usr/local/lib/pw_dict
```

which will generate:

```
/usr/local/lib/pw_dict.pwd  
/usr/local/lib/pw_dict.pwi  
/usr/local/lib/pw_dict.hwm
```

which are the files that CrackLib needs.

These files are NOT byte-order independent, in fact they are probably ARCHITECTURE SPECIFIC, mostly due to speed constraints. If this is a problem, I suggest you use:

```
DICTPATH=/usr/local/lib/pw_dict.sun4  
DICTPATH=/usr/local/lib/pw_dict.i386  
DICTPATH=/usr/local/lib/pw_dict.cray
```

...etc, and build several sets of files, as appropriate.

(Hackers Note: Strictly, only \*.pwi and \*.hwm should be architecture dependent; however, if you build two dictionaries on two different platforms, you MAY wind up with different \*.pwd files too, due to incompatibilities in the std Unix utilities, or from using different SOURCEDICTs.

I may try to work this out in the next release. In the mean time, if your \*.pwd files are EXACTLY identical (use "cmp" to test), you can delete the multiple copies and use softlinks instead.)

STEP 2) Add to the SOURCEDICT variable, any files containing extra words that you wish CrackLib to use. CrackLib merges all of these files together, removes redundant characters, and compresses them. Generally, the output file is 40..60% the size of all the input files, combined.

NOTE: THE DEFAULT VALUE OF "SOURCEDICT" CONTAINS "/usr/dict/words" - this is a file which can be found on many BSD-type Unix systems, containing a list of words, one per line, suitable for use with "cracklib". If you do not have such a file, refer to STEP 0.

STEP 3) do:

```
% make all
```

then do:

```
% make install
```

which will build the CrackLib dictionary in \$DICTPATH.

\*\*\* NOTE THIS WELL \*\*\*

If you supply massive amounts of text to CrackLib to use a dictionary, you must have enough free space available for use by the "sort" command, when the dictionary is built.

So: If you do not have (say) about 20Mb free in /usr/tmp (or whatever temporary area your "sort" command uses), have a look at the "util/mkdict" script.

You can usually tweak the "sort" command to use any large area of disk you desire, by use of the "-T" option, and "mkdict" has a hook for this.

STEP 4) Wire a call to "FascistCheck()" into your "passwd" program

- Left as an exercise for the reader.

\*\*\* Example of how to invoke CrackLib

Insert a call to the routine FascistCheck, which is defined thusly:

NAME

FascistCheck - check a potential password for guessability

SYNOPSIS

```
char *FascistCheck(char *pw, char *dictpath);
```

## DESCRIPTION

FascistCheck() takes 2 arguments:

pw - a string containing the user's chosen "potential password"

dictpath - the full path name + filename prefix of the CrackLib dictionary, specified in the installation Makefile. (If you still haven't figured it out, I'm talking about DICTPATH).

## RETURN VALUE

FascistCheck() returns the NULL pointer for a good password, or a pointer to a diagnostic string if it is a bad password.

## BUGS

- it can't catch everything. Just most things.
- it calls getpwuid(getuid()) to look up the user, this MAY affect poorly written programs
- using more than one pw\_dict file, eg:

```
char *msg;
if (msg = FascistCheck(pw, "onepath") ||
    msg = FascistCheck(pw, "anotherpath"))
{
    printf("Bad Password: because %s\n", msg);
}
```

...works, but it's a kludge. AVOID IT IF POSSIBLE.  
Using just the one dictionary is more efficient, anyway.

- PWOpen() routines should cope with having more than 1 dictionary open at a time. I'll fix this RSN.

## WORKED EXAMPLE

---- modified extract from BSD distribution - "local\_passwd.c" ----

```
#ifndef CRACKLIB_DICTPATH /* if possible, get from the same Makefile as CrackLib */
#define CRACKLIB_DICTPATH "/usr/local/lib/pw_dict"
```

```

#endif /* see examples on how to import DICTPATH into CRACKLIB_DICTPATH */
...
...
...
for (buf[0] = '\0', tries = 0;;) {
    p = getpass("New password:");
    if (!*p) {
        (void)printf("Password unchanged.\n");
        pw_error(NULL, 0, 0);
    }

#ifdef CRACKLIB_DICTPATH
    if (strlen(p) <= 5 && (uid != 0 || ++tries < 2)) {
        (void)printf("Please enter a longer password.\n");
        continue;
    }
    for (t = p; *t && islower(*t); ++t);
    if (!*t && (uid != 0 || ++tries < 2)) {
        (void)printf("Please don't use an all-lower case password.\nUnusual capitalization, control characters or digits are
suggested.\n");
        continue;
    }
#else
    {
        char *msg;
        if (msg = (char *) FascistCheck(pwbuf, CRACKLIB_DICTPATH)) {
            printf("Please use a different password.\n");
            printf("The one you have chosen is unsuitable because %s.\n", msg);
            continue; /* go round and round until they get it right */
        }
    }
#endif /* CRACKLIB_DICTPATH */

    (void)strcpy(buf, p);
    if (!strcmp(buf, getpass("Retype new password:")))
        break;
    (void)printf("Mismatch; try again, EOF to quit.\n");
}
---- end of extract ----

```

## 1.221 cracklib\_scripts 2.8.16 :4.el6

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```

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You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
```

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

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

```
Gnomovision version 69, Copyright (C) 19yy name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

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



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

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<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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Version 2, June 1991

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

### Preamble

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

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software

sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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a) Accompany the combined library with a copy of the same work

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#### Appendix: How to Apply These Terms to Your New Libraries

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

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

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

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

## 1.226 curl 7.19.7 :37.el6\_5.3

### 1.226.1 Available under license :

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# 1.227 curl 7.30.0

## 1.227.1 Available under license :

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License Mixing with apps, libcurl and Third Party Libraries

=====

libcurl can be built to use a fair amount of various third party libraries, libraries that are written and provided by other parties that are distributed using their own licenses. Even libcurl itself contains code that may cause problems to some. This document attempts to describe what licenses libcurl and the other libraries use and what possible dilemmas linking and mixing them all can lead to for end users.

I am not a lawyer and this is not legal advice!

One common dilemma is that GPL[1]-licensed code is not allowed to be linked with code licensed under the Original BSD license (with the announcement clause). You may still build your own copies that use them all, but distributing them as binaries would be to violate the GPL license - unless you accompany your license with an exception[2]. This particular problem was addressed when the Modified BSD license was created, which does not have the announcement clause that collides with GPL.

libcurl <http://curl.haxx.se/docs/copyright.html>

Uses an MIT (or Modified BSD)-style license that is as liberal as

possible. Some of the source files that deal with KRB4 have Original BSD-style announce-clause licenses. You may not distribute binaries with krb4-enabled libcurl that also link with GPL-licensed code!

OpenSSL <http://www.openssl.org/source/license.html>

(May be used for SSL/TLS support) Uses an Original BSD-style license with an announcement clause that makes it "incompatible" with GPL. You are not allowed to ship binaries that link with OpenSSL that includes GPL code (unless that specific GPL code includes an exception for OpenSSL - a habit that is growing more and more common). If OpenSSL's licensing is a problem for you, consider using GnuTLS or yassl instead.

GnuTLS <http://www.gnutls.org/>

(May be used for SSL/TLS support) Uses the LGPL[3] license. If this is a problem for you, consider using OpenSSL instead. Also note that GnuTLS itself depends on and uses other libs (libgcrypt and libgpg-error) and they too are LGPL- or GPL-licensed.

yassl <http://www.yassl.com/>

(May be used for SSL/TLS support) Uses the GPL[1] license. If this is a problem for you, consider using OpenSSL or GnuTLS instead.

NSS <http://www.mozilla.org/projects/security/pki/nss/>

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axTLS <http://axtls.sourceforge.net/>

(May be used for SSL/TLS support) Uses a Modified BSD-style license.

c-ares <http://daniel.haxx.se/projects/c-ares/license.html>

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

zlib [http://www.gzip.org/zlib/zlib\\_license.html](http://www.gzip.org/zlib/zlib_license.html)

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

## krb4

While nothing in particular says that a Kerberos4 library must use any particular license, the one I've tried and used successfully so far (kth-krb4) is partly Original BSD-licensed with the announcement clause. Some of the code in libcurl that is written to deal with Kerberos4 is Modified BSD-licensed.

MIT Kerberos <http://web.mit.edu/kerberos/www/dist/>

(May be used for GSS support) MIT licensed, that shouldn't collide with any other parts.

Heimdal <http://www.pdc.kth.se/heimdal/>

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GNU GSS <http://www.gnu.org/software/gss/>

(May be used for GSS support) GNU GSS is GPL licensed. Note that you may not distribute binary curl packages that uses this if you build curl to also link and use any Original BSD licensed libraries!

## fbopenssl

(Used for SPNEGO support) Unclear license. Based on its name, I assume that it uses the OpenSSL license and thus shares the same issues as described for OpenSSL above.

libidn <http://josefsson.org/libidn/>

(Used for IDNA support) Uses the GNU Lesser General Public License [3]. LGPL is a variation of GPL with slightly less aggressive "copyleft". This license requires more requirements to be met when distributing binaries, see the license for details. Also note that if you distribute a binary that includes this library, you must also include the full LGPL license text. Please properly point out what parts of the distributed package that the license addresses.

OpenLDAP <http://www.openldap.org/software/release/license.html>

(Used for LDAP support) Uses a Modified BSD-style license. Since libcurl uses OpenLDAP as a shared library only, I have not heard of anyone that ships OpenLDAP linked with libcurl in an app.

libssh2 <http://www.libssh2.org/>

(Used for scp and sftp support) libssh2 uses a Modified BSD-style license.

[1] = GPL - GNU General Public License: <http://www.gnu.org/licenses/gpl.html>

[2] = <http://www.fsf.org/licenses/gpl-faq.html#GPLIncompatibleLibs> details on how to write such an exception to the GPL

[3] = LGPL - GNU Lesser General Public License:

<http://www.gnu.org/licenses/lgpl.html>

[4] = MPL - Mozilla Public License:

<http://www.mozilla.org/MPL/>

## 1.228 CXF 2.7.4

### 1.228.1 Available under license :

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Version 1.1

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Version 2.1, February 1999

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## 1.236 dbus-glib\_GPLv2 0.86 :6.el6\_4

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#
# This script attempts to guess a canonical system name similar to
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#
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```

## 1.238 device-mapper-multipath 0.4.9 :80.el6

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## 1.240 dhcp 4.1.1 :43.P1.e16

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under certain conditions; type `show c' for details.
```

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```
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```

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

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```
#!/bin/sh
```

```
find . -type f \! -name \*~ \! -exec grep -q Begin-Header \{\} \; -print \
| grep -v ^./build
```

This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
[tsx-11.mit.edu/pub/linux/packages/ext2fs/](http://tsx-11.mit.edu/pub/linux/packages/ext2fs/)

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This is the Debian GNU/Linux prepackaged version of the static EXT2  
file system consistency checker (e2fsck.static). The EXT2 utilities  
were written by Theodore Ts'o <tytso@mit.edu> and Remy Card  
<card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

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This package was added to the e2fsprogs debian source package by  
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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This is the Debian GNU/Linux prepackaged version of the `ss` command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
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system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were  
written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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This package was added to the e2fsprogs debian source package by  
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Theodore Ts'o  
23-June-2007

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```
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```

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```
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```

```
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Ty Coon, President of Vice
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<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

```

That's all there is to it!
#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

real-subdirs:: Makefile
@echo " MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image: $(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \
`echo $(my_dir) | sed -e 's;lib/;;'~/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)

```

\$(RM) -f ../\$(BSD\_LIB)

Index: tdbsa/tdb.c

-----  
--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.  
+ trivial database library - standalone version

- trivial database library - private includes

-

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# 1.257 e2fsprogs-lib 1.41.9

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## 1.261 eggdbus 0.6 :3.el6

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## 1.262 ehcache 1.2.3

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```
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```

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```
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'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

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

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## 1.264 elfutils 0.158 :3.2.el6

### 1.264.1 Available under license :

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Version 3, 29 June 2007

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## 1.277 findutils 4.4.2 :6.el6

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## 1.278 fipscheck 1.2.0 :7.e16

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## 1.279 Flying Saucer R8

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Java projects that are used for building and running Flying Saucer are:

JUnit (for testing)

<http://www.junit.org/index.htm>

License: Common Public License Version 1.0

Using version 3.8.1

Included as lib/junit.jar

Ant (for building)

<http://ant.apache.org/>

License: Apache Software License Version 2.0

Not packaged with release; development using version 1.6.x

iText (PDF generation)

<http://www.lowagie.com/iText/> and <http://itextpdf.sourceforge.net/>

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Using version 2.0.8.

Included as lib/iText-2.0.8.jar

SVGSalamander (SVG rendering in demo)

<https://svgsalamander.dev.java.net/>

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Using version 1, released on the project website

DocBook CSS (DocBook XML Rendering with CSS)

MozBook CSS (public domain, released by David Horton)

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Special thanks to Andy Streich, et. al. for Xilize

Xilize Text to HTML library

<http://xilize.sourceforge.net/>

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BeanShell

<http://www.beanshell.org>

License: LGPL (dual-license with SPL)

Use version 2.x as Xilize has a dependency on it; used only to produce documentation.

XML-APIs (extracted from Apache Xerces-2)

<http://xerces.apache.org/xerces2-j/>

License: Apache v2

We include the xml-apis.jar from the Xerces binary distribution in order to allow our code to compile on JDK 1.4, which does not include newer XML APIs, even though these API implementations will run on version 1.4 of the JRE. The JAR is unmodified

from the Xerces release, but is renamed as xml-apis-xerces-2.9.1.jar to make the version clear.

Included as lib/xml-apis-xerces-2.9.1.jar

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Version 2.1, February 1999

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for  
Comments) 1950 to 1952 in the files ftp://ds.internic.net/rfc/rfc1950.txt  
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\*/

## 1.284 fuse 2.8.3 :4.e16

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

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this

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- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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



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

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5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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# 1.285 gamin 0.1.10 :9.el6

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

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- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under

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```

```
#  
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#
```

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# 1.286 gawk 3.1.7 :10.e16

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```
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```

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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## GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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Version 3, 29 June 2007

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```
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**
** Based on GIFENCOD by David Rowley <mgardi@watdscu.waterloo.edu>. A
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**
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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
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```
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```

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```

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```
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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
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## 1.290 gdbm 1.8.0 :36.el6

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```
<one line to give the program's name and a brief idea of what it does.>  
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```

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when it starts in an interactive mode:

```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate  
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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

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

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```
# install - install a program, script, or datafile
# This comes from X11R5 (mit/util/scripts/install.sh).
#
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# suitability of this software for any purpose. It is provided "as is"
# without express or implied warranty.
#
# Calling this script install-sh is preferred over install.sh, to prevent
# 'make' implicit rules from creating a file called install from it
# when there is no Makefile.
#
# This script is compatible with the BSD install script, but was written
# from scratch. It can only install one file at a time, a restriction
# shared with many OS's install programs.
```

## 1.291 gdk-pixbuf2 2.24.1 :6.el6\_7

### 1.291.1 Available under license :

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Version 2, June 1991

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<signature of Ty Coon>, 1 April 1990  
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## 1.292 gdk-pixbuf2 2.24.1 :5.e16

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# 1.293 geronimo-jms\_1.1\_spec 1.0

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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\*

\* Updated by Jeremy Bettis <jeremy@hksys.com>

\* Significantly revised and rewinddir, seekdir and telldir added by Colin

\* Peters <colin@fu.is.saga-u.ac.jp>

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We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

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6. As an exception to the Sections above, you may also combine or

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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a

derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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Ty Coon, President of Vice

That's all there is to it!

# 1.296 glibc 2.12 :1.166.el6\_7.3

## 1.296.1 Available under license :

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Version 2, June 1991

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

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to



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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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# 1.300 gnupg2 2.0.14 :8.e16

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Version 3, 29 June 2007

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# 1.302 gnutls 2.8.5

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#
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# 'make' implicit rules from creating a file called install from it
```

# when there is no Makefile.

# 1.305 grep 2.6.3 :6.el6

## 1.305.1 Available under license :

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Version 3, 29 June 2007

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# 1.306 grep 2.20 :3.el6

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```
<one line to give the program's name and a brief idea of what it does.>  
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```

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```
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This is free software, and you are welcome to redistribute it
```

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History:

Date	Who	What
28oct1999	dl	Created
14dec1999	dl	jmm snapshot
19apr2000	dl	use barrierLock
12jan2001	dl	public release
17nov2001	dl	Minor tunings
20may2002	dl	BarrierLock can now be serialized.
09dec2002	dl	Fix interference checks.
23jun2004	dl	Avoid bad array sizings in view toArray methods
02jul2007	blackdrag	adaption of package name to Groovy project

\*/

# 1.311 groovy\_JDK 1.6.0

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```



History:

Date	Who	What
28oct1999	dl	Created
14dec1999	dl	jmm snapshot
19apr2000	dl	use barrierLock
12jan2001	dl	public release
17nov2001	dl	Minor tunings
20may2002	dl	BarrierLock can now be serialized.
09dec2002	dl	Fix interference checks.
23jun2004	dl	Avoid bad array sizings in view toArray methods
02jul2007	blackdrag	adaption of package name to Groovy project

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```
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```

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```
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## 1.313 grubby 7.0.15 :7.e16

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```

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

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## 1.314 gtk2 2.24.23 :6.el6

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# 1.315 Guava: Google Core Libraries for Java

## 10.0.1



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```
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```

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```
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```

```
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## 1.321 HAProxy 1.5.11 :2014/02/03

### 1.321.1 Available under license :

HAPROXY's license - 2006/06/15

Historically, haproxy has been covered by GPL version 2. However, an issue appeared in GPL which will prevent external non-GPL code from being built

using the headers provided with haproxy. My long-term goal is to build a core system able to load external modules to support specific application protocols.

Since some protocols are found in rare environments (finance, industry, ...), some of them might be accessible only after signing an NDA. Enforcing GPL on such modules would only prevent them from ever being implemented, while not providing anything useful to ordinary users.

For this reason, I *want* to be able to support binary only external modules when needed, with a GPL core and GPL modules for standard protocols, so that people fixing bugs don't keep them secretly to try to stay over competition.

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Willy Tarreau - w@lwt.eu

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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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# 1.323 Hibernate 3.2.4.ga

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## 1.326 hicolor-icon-theme 0.11 :1.1.el6

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```
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## 1.347 jackson-core-asl 1.7.1

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## 1.358 Java Architecture for XML Binding 2.2.3

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## 1.1

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## 1.375 jaxb-impl 2.1

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Mon, 2009-04-27 17:03 &#151; Gerrit DeWitt

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# 1.379 JCraft JSch 0.1.45

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/\*--

\$Id: Comment.java,v 1.32 2004/02/11 21:12:43 jhunter Exp \$

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\*/

package org.jdom;

/\*\*

\* An XML comment. Methods allow the user to get and set the text of the  
\* comment.

\*

\* @version \$Revision: 1.32 \$, \$Date: 2004/02/11 21:12:43 \$

\* @author Brett McLaughlin

\* @author Jason Hunter

\*/

public class Comment extends Content {

```

private static final String CVS_ID =
"@(#) $RCSfile: Comment.java,v $ $Revision: 1.32 $ $Date: 2004/02/11 21:12:43 $ $Name: jdom_1_0 $";

/** Text of the <code>Comment</code> */
protected String text;

/**
 * Default, no-args constructor for implementations to use if needed.
 */
protected Comment() {}

/**
 * This creates the comment with the supplied text.
 *
 * @param text <code>String</code> content of comment.
 */
public Comment(String text) {
    setText(text);
}

/**
 * Returns the XPath 1.0 string value of this element, which is the
 * text of this comment.
 *
 * @return the text of this comment
 */
public String getValue() {
    return text;
}

/**
 * This returns the textual data within the <code>Comment</code>.
 *
 * @return <code>String</code> - text of comment.
 */
public String getText() {
    return text;
}

/**
 * This will set the value of the <code>Comment</code>.
 *
 * @param text <code>String</code> text for comment.
 * @return <code>Comment</code> - this Comment modified.
 * @throws IllegalArgumentException if the given text is illegal for a
 *         Comment.

```

```

*/
public Comment setText(String text) {
    String reason;
    if ((reason = Verifier.checkCommentData(text)) != null) {
        throw new IllegalDataException(text, "comment", reason);
    }

    this.text = text;
    return this;
}

/**
 * This returns a String representation of the
 * Comment, suitable for debugging. If the XML
 * representation of the Comment is desired,
 * { @link org.jdom.output.XMLOutputter#outputString(Comment)}
 * should be used.
 *
 * @return String - information about the
 *         Attribute
 */
public String toString() {
    return new StringBuffer()
        .append("[Comment: ")
        .append(new org.jdom.output.XMLOutputter().outputString(this))
        .append("]")
        .toString();
}
}

```

## 1.381 Jersey 1.0.2

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# FAQ

# Licenses

# News

# Public Records

# Donations

# Thanks

# Contact



Foundation Projects

# Conferences

# Infrastructure

# JCP

How it works

# Introduction

# Meritocracy

# Structure

# Roles

# Collaboration

# Infrastructure

# Incubator

# Other entities

# Glossary

# Voting

Get Involved

# Mailing Lists

# Version Control

# Developer Info

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# 1.385 jersey-bundle 1.1.5.1

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## 1.386 jersey-client 1.19

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# 1.388 jersey-core 1.19

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# 1.390 jersey-core 1.0.2

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## 1.397 jersey-server-webfw 1.0.2

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Page 1 of 1 18 October 2006

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\* jQuery JSON Plugin

\* version: 1.0 (2008-04-17)

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\* Brantley Harris technically wrote this plugin, but it is based somewhat

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\* I uphold. I really just cleaned it up.

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\* It is also based heavily on MochiKit's `serializeJSON`, which is

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## 1.422 jstl 1.1

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# 1.424 Junit 4.8.2

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Atheros carl9170 firmware - used by the ar9170 wireless device

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single nxt200x frontend driver.

(If you think you should be in this list, but you are not, drop a  
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/\* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)

\* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)

\*

\* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.

\* <http://www.hypermall.com/>

\* 10/1/97 - commented out CFG\_PHYIE bit - we don't care when the PHY

\* interrupts us (except possibly for removal/insertion of the cable?)

\* 10/4/97 - began heavy inline documentation of the code. Corrected typos

\* and spelling mistakes.

\* 10/5/97 - added code to handle PHY interrupts, disable PHY on

\* loss of link, and correctly re-enable PHY when link is

\* re-established. (put back CFG\_PHYIE)

\*

\* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.

\*

\* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997

\*

\* Linux driver for the IDT77201 NICStAR PCI ATM controller.

\* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;

\* see `init_nicstar()` for PHY initialization to change this. This driver

\* expects the Linux ATM stack to support scatter-gather lists

\* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.  
\*  
\* Implementing minimal-copy of received data:  
\* IDT always receives data into a small buffer, then large buffers  
\* as needed. This means that data must always be copied to create  
\* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)  
\* Fix is simple: make large buffers large enough to hold entire  
\* SDU, and leave <small\_buffer\_data> bytes empty at the start. Then  
\* copy small buffer contents to head of large buffer.  
\* Trick is to avoid fragmenting Linux, due to need for a lot of large  
\* buffers. This is done by 2 things:  
\* 1) skb->destructor / skb->atm.recycle\_buffer  
\* combined, allow nicstar\_free\_rx\_skb to be called to  
\* recycle large data buffers  
\* 2) skb\_clone of received buffers  
\* See nicstar\_free\_rx\_skb and linearize\_buffer for implementation  
\* details.  
\*  
\*  
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\* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.  
\*  
\* M. Welsh, 6 July 1996  
\*  
\*  
\*/

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 * Tests the various situations that should either succeed or fail to
 * open a posix message queue and then reports whether or not they
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 *
 * mq_open_tests.c
 * Tests the various situations that should either succeed or fail to
 * open a posix message queue and then reports whether or not they
 * did as they were supposed to.
 *
 */
```

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```

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## 1.432 keyutils 1.4 :5.el6

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```
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b) Use a suitable shared library mechanism for linking with the

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## 1.433 krb5 1.10.3 :42z1.el6\_7

### 1.433.1 Available under license :

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cmd/krb5/iprof/iprof_hdr.h
cmd/krb5/kadmin/server/iprofd_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
```

lib/krb5/kdb/kdb\_log.c  
lib/krb5/kdb/kdb\_log.h  
lib/libgss/g\_accept\_sec\_context.c  
lib/libgss/g\_acquire\_cred.c  
lib/libgss/g\_canon\_name.c  
lib/libgss/g\_compare\_name.c  
lib/libgss/g\_context\_time.c  
lib/libgss/g\_delete\_sec\_context.c  
lib/libgss/g\_dsp\_name.c  
lib/libgss/g\_dsp\_status.c  
lib/libgss/g\_dup\_name.c  
lib/libgss/g\_exp\_sec\_context.c  
lib/libgss/g\_export\_name.c  
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lib/libgss/g\_inquire\_names.c  
lib/libgss/g\_process\_context.c  
lib/libgss/g\_rel\_buffer.c  
lib/libgss/g\_rel\_cred.c  
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lib/libgss/g\_seal.c  
lib/libgss/g\_sign.c  
lib/libgss/g\_store\_cred.c  
lib/libgss/g\_unseal.c  
lib/libgss/g\_userok.c  
lib/libgss/g\_utils.c  
lib/libgss/g\_verify.c  
lib/libgss/gssd\_pname\_to\_uid.c  
uts/common/gssapi/include/gssapi\_err\_generic.h  
uts/common/gssapi/include/mechglueP.h

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in ``src/lib/gssapi'`, including the following files:

lib/gssapi/generic/gssapi\_err\_generic.et  
lib/gssapi/mechglue/g\_accept\_sec\_context.c  
lib/gssapi/mechglue/g\_acquire\_cred.c  
lib/gssapi/mechglue/g\_canon\_name.c  
lib/gssapi/mechglue/g\_compare\_name.c  
lib/gssapi/mechglue/g\_context\_time.c  
lib/gssapi/mechglue/g\_delete\_sec\_context.c  
lib/gssapi/mechglue/g\_dsp\_name.c

lib/gssapi/mechglue/g\_dsp\_status.c  
lib/gssapi/mechglue/g\_dup\_name.c  
lib/gssapi/mechglue/g\_exp\_sec\_context.c  
lib/gssapi/mechglue/g\_export\_name.c  
lib/gssapi/mechglue/g\_glue.c  
lib/gssapi/mechglue/g\_imp\_name.c  
lib/gssapi/mechglue/g\_imp\_sec\_context.c  
lib/gssapi/mechglue/g\_init\_sec\_context.c  
lib/gssapi/mechglue/g\_initialize.c  
lib/gssapi/mechglue/g\_inquire\_context.c  
lib/gssapi/mechglue/g\_inquire\_cred.c  
lib/gssapi/mechglue/g\_inquire\_names.c  
lib/gssapi/mechglue/g\_process\_context.c  
lib/gssapi/mechglue/g\_rel\_buffer.c  
lib/gssapi/mechglue/g\_rel\_cred.c  
lib/gssapi/mechglue/g\_rel\_name.c  
lib/gssapi/mechglue/g\_rel\_oid\_set.c  
lib/gssapi/mechglue/g\_seal.c  
lib/gssapi/mechglue/g\_sign.c  
lib/gssapi/mechglue/g\_store\_cred.c  
lib/gssapi/mechglue/g\_unseal.c  
lib/gssapi/mechglue/g\_userok.c  
lib/gssapi/mechglue/g\_utils.c  
lib/gssapi/mechglue/g\_verify.c  
lib/gssapi/mechglue/gssd\_pname\_to\_uid.c  
lib/gssapi/mechglue/mglueP.h  
lib/gssapi/mechglue/oid\_ops.c  
lib/gssapi/spnego/gssapiP\_spnego.h  
lib/gssapi/spnego/spnego\_mech.c

and the initial implementation of incremental propagation, including the following new or changed files:

include/ipropr\_hdr.h  
kadmin/server/ipropr\_svc.c  
lib/kdb/ipropr.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c

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- lib/gssapi/mechglue/g\_accept\_sec\_context.c
- lib/gssapi/mechglue/g\_acquire\_cred.c
- lib/gssapi/mechglue/g\_canon\_name.c
- lib/gssapi/mechglue/g\_compare\_name.c
- lib/gssapi/mechglue/g\_context\_time.c
- lib/gssapi/mechglue/g\_delete\_sec\_context.c
- lib/gssapi/mechglue/g\_dsp\_name.c
- lib/gssapi/mechglue/g\_dsp\_status.c
- lib/gssapi/mechglue/g\_dup\_name.c
- lib/gssapi/mechglue/g\_exp\_sec\_context.c
- lib/gssapi/mechglue/g\_export\_name.c
- lib/gssapi/mechglue/g\_glue.c
- lib/gssapi/mechglue/g\_imp\_name.c
- lib/gssapi/mechglue/g\_imp\_sec\_context.c
- lib/gssapi/mechglue/g\_init\_sec\_context.c
- lib/gssapi/mechglue/g\_initialize.c
- lib/gssapi/mechglue/g\_inquire\_context.c
- lib/gssapi/mechglue/g\_inquire\_cred.c
- lib/gssapi/mechglue/g\_inquire\_names.c
- lib/gssapi/mechglue/g\_process\_context.c
- lib/gssapi/mechglue/g\_rel\_buffer.c
- lib/gssapi/mechglue/g\_rel\_cred.c
- lib/gssapi/mechglue/g\_rel\_name.c
- lib/gssapi/mechglue/g\_rel\_oid\_set.c
- lib/gssapi/mechglue/g\_seal.c
- lib/gssapi/mechglue/g\_sign.c
- lib/gssapi/mechglue/g\_store\_cred.c
- lib/gssapi/mechglue/g\_unseal.c
- lib/gssapi/mechglue/g\_userok.c
- lib/gssapi/mechglue/g\_utils.c
- lib/gssapi/mechglue/g\_verify.c
- lib/gssapi/mechglue/gssd\_pname\_to\_uid.c
- lib/gssapi/mechglue/mglueP.h
- lib/gssapi/mechglue/oid\_ops.c

lib/gssapi/spnego/gssapiP\_spnego.h  
lib/gssapi/spnego/spnego\_mech.c

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include/ipropr\_hdr.h  
kadmin/server/iproprd\_svc.c  
lib/kdb/ipropr.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c

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```

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```

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```

```
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Ty Coon, President of Vice
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cmd/krb5/iprof/iprof.x
cmd/krb5/iprof/iprof_hdr.h
cmd/krb5/kadmin/server/iprofd_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech_gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech_spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
```

lib/libgss/g\_exp\_sec\_context.c  
lib/libgss/g\_export\_name.c  
lib/libgss/g\_glue.c  
lib/libgss/g\_imp\_name.c  
lib/libgss/g\_imp\_sec\_context.c  
lib/libgss/g\_init\_sec\_context.c  
lib/libgss/g\_initialize.c  
lib/libgss/g\_inquire\_context.c  
lib/libgss/g\_inquire\_cred.c  
lib/libgss/g\_inquire\_names.c  
lib/libgss/g\_process\_context.c  
lib/libgss/g\_rel\_buffer.c  
lib/libgss/g\_rel\_cred.c  
lib/libgss/g\_rel\_name.c  
lib/libgss/g\_rel\_oid\_set.c  
lib/libgss/g\_seal.c  
lib/libgss/g\_sign.c  
lib/libgss/g\_store\_cred.c  
lib/libgss/g\_unseal.c  
lib/libgss/g\_userok.c  
lib/libgss/g\_utils.c  
lib/libgss/g\_verify.c  
lib/libgss/gssd\_pname\_to\_uid.c  
uts/common/gssapi/include/gssapi\_err\_generic.h  
uts/common/gssapi/include/mechglueP.h

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## 1.437 libaio 0.3.107 :10.e16

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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## 1.443 libcgroup 0.40.rc1 :12.el6

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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<signature of Ty Coon>, 1 April 1990  
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## 1.444 libcurl 7.19.7 :37.e16\_4

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Summary: A utility for getting files from remote servers (FTP, HTTP, and others)

Name: curl

Version: 7.19.7

Release: 37% {?dist}

License: MIT

Group: Applications/Internet

Source: <http://curl.haxx.se/download/%{name}-%{version}.tar.lzma>

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# 1.445 libcurl 7.19.7 :46.el6

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zlib [http://www.gzip.org/zlib/zlib\\_license.html](http://www.gzip.org/zlib/zlib_license.html)

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

krb4

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## 1.446 libdrm 2.4.52 :4.e16

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```
/**
 * \file xf86drm.h
 * OS-independent header for DRM user-level library interface.
 *
 * \author Rickard E. (Rik) Faith <faith@valinux.com>
 */
```

/\*

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## 1.448 libffi 3.0.5 :3.2.el6

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## 1.449 libgcrypt 1.4.5 :11.el6\_4

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```
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We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.



Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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## 1.450 libgpg-error 1.7 :4.el6

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Libidn README -- Important introductory notes.

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## 1.453 libidn - cli 1.18 :2.e16

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## The Independent JPEG Group's JPEG software

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

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

## DOCUMENTATION ROADMAP

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This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:

install.txt    How to configure and install the IJG software.  
usage.txt      Usage instructions for cjpeg, djpeg, jpegtran,  
                rdjpgcom, and wrjpgcom.  
\*.1            Unix-style man pages for programs (same info as usage.txt).  
wizard.txt     Advanced usage instructions for JPEG wizards only.  
change.log     Version-to-version change highlights.

Programmer and internal documentation:

libjpeg.txt    How to use the JPEG library in your own programs.  
example.c      Sample code for calling the JPEG library.  
structure.txt   Overview of the JPEG library's internal structure.  
filelist.txt    Road map of IJG files.  
coderrules.txt Coding style rules --- please read if you contribute code.

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

If you want to understand how the JPEG code works, we suggest reading one or

more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

## OVERVIEW

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This package contains C software to implement JPEG image encoding, decoding, and transcoding. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images. JPEG's strong suit is compressing photographic images or other types of images that have smooth color and brightness transitions between neighboring pixels. Images with sharp lines or other abrupt features may not compress well with JPEG, and a higher JPEG quality may have to be used to avoid visible compression artifacts with such images.

JPEG is lossy, meaning that the output pixels are not necessarily identical to the input pixels. However, on photographic content and other "smooth" images, very good compression ratios can be obtained with no visible compression artifacts, and extremely high compression ratios are possible if you are willing to sacrifice image quality (by reducing the "quality" setting in the compressor.)

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application.

We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the



REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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

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

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## REFERENCES

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

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44.

(Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at <http://www.ijg.org/files/wallace.ps.gz>. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

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

The original JPEG standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. JFIF 1.02 has been adopted as an Ecma International Technical Report and thus received a formal publication status. It is available as a free download in PDF format from <http://www.ecma-international.org/publications/techreports/E-TR-098.htm>. A PostScript version of the JFIF document is available at <http://www.ijg.org/files/jfif.ps.gz>. There is also a plain text version at <http://www.ijg.org/files/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from

<http://www.ijg.org/files/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note.

## ARCHIVE LOCATIONS

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The "official" archive site for this software is [www.ijg.org](http://www.ijg.org). The most recent released version can always be found there in directory "files". This particular version will be archived as <http://www.ijg.org/files/jpegsr.v8d.tar.gz>, and in Windows-compatible "zip" archive format as <http://www.ijg.org/files/jpegsr8d.zip>.

The JPEG FAQ (Frequently Asked Questions) article is a source of some general information about JPEG.

It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other news.answers archive sites, including the official news.answers archive at [rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to [mail-server@rtfm.mit.edu](mailto:mail-server@rtfm.mit.edu) with body

send usenet/news.answers/jpeg-faq/part1

send usenet/news.answers/jpeg-faq/part2

## FILE FORMAT WARS

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The ISO JPEG standards committee actually promotes different formats like "JPEG 2000" or "JPEG XR", which are incompatible with original DCT-based JPEG. IJG therefore does not support these formats (see REFERENCES). Indeed, one of the original reasons for developing this free software was to help force convergence on common, interoperable format standards for JPEG files.

Don't use an incompatible file format!

(In any case, our decoder will remain capable of reading existing JPEG image files indefinitely.)

## TO DO

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Please send bug reports, offers of help, etc. to [jpeg-info@jpegclub.org](mailto:jpeg-info@jpegclub.org).

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/\*

\* jQuery JavaScript Library v1.3.2

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\*

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## 1.455 libjpeg-turbo/GPLv2 1.2.1 :3.el6\_5

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```
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```

```
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```

# 1.456 libnet 1.1.5 :2004/03/01 20:26:11 mike

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```
# Calling this script install-sh is preferred over install.sh, to prevent  
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```

```
#
```

```
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# diff and a properly formatted ChangeLog entry.
#
# Configuration subroutine to validate and canonicalize a configuration type.
# Supply the specified configuration type as an argument.
# If it is invalid, we print an error message on stderr and exit with code 1.
# Otherwise, we print the canonical config type on stdout and succeed.

# This file is supposed to be the same for all GNU packages
# and recognize all the CPU types, system types and aliases
# that are meaningful with *any* GNU software.
# Each package is responsible for reporting which valid configurations
# it does not support. The user should be able to distinguish
# a failure to support a valid configuration from a meaningless
# configuration.

# The goal of this file is to map all the various variations of a given
# machine specification into a single specification in the form:
# CPU_TYPE-MANUFACTURER-OPERATING_SYSTEM
# or in some cases, the newer four-part form:
# CPU_TYPE-MANUFACTURER-KERNEL-OPERATING_SYSTEM
```

```

# It is wrong to echo any other type of specification
/* nih-dbus-tool
*
* annotation.c - annotation parsing and handling
*
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```

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## 1.461 libpng 1.2.49 :2.el6\_7

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## 1.466 libSM 1.2.1 :2.e16

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That's all there is to it!

```
# Having a separate GNUmakefile lets me 'include' the dynamically
# generated rules created via cfg.mk (package-local configuration)
# as well as maint.mk (generic maintainer rules).
# This makefile is used only if you run GNU Make.
# It is necessary if you want to build targets usually of interest
# only to the maintainer.
```

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```

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#
```

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# Public License, this file may be distributed as part of a program
# that contains a configuration script generated by Autoconf, under
# the same distribution terms as the rest of that program.
#
```

```
# Generated by gnulib-tool.
```

```
#
```

```
# This file represents the specification of how gnulib-tool is used.
```

```
# It acts as a cache: It is written and read by gnulib-tool.
```

```
# In projects using CVS, this file is meant to be stored in CVS,
```

```
# like the configure.ac and various Makefile.am files.
```

```
# DO NOT EDIT! GENERATED AUTOMATICALLY!
```

```
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```

```
#
```

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```

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```

```
# Public License, this file may be distributed as part of a program
# that contains a configuration script generated by Autoconf, under
# the same distribution terms as the rest of that program.
#
# Generated by gnulib-tool.
#
# This file represents the compiled summary of the specification in
# gnulib-cache.m4. It lists the computed macro invocations that need
# to be invoked from configure.ac.
# In projects using CVS, this file can be treated like other built files.

/*
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 */
```

## 1.470 libthai 0.1.12 :3.el6

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## 1.472 libtool 2.2.6 :15.5.e16



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## 1.473 libtool - ltdl lib 2.2.6 :15.5.el6

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## 1.474 libudev 147 :2.63.el6

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## 1.477 libusb1 1.0.9 :0.6.rc1.el6

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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# 1.480 libutempter 1.1.5 :4.1.el6

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Version 2.1, February 1999

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## 1.483 libXau 1.0.6 :4.el6

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## 1.486 libXcursor 1.1.14 :2.1.el6

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## 1.487 libXdamage 1.1.3 :4.e16

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## 1.488 libXext 1.3.2 :2.1.e16

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## 1.492 libXinerama 1.1.3 :2.1.el6

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/\*

\* libxslt\_tutorial.c: demo program for the XSL Transformation 1.0 engine

\*

\* based on xsltproc.c, by Daniel.Veillard@imag.fr

\* by John Fleck

\*

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\* libxslt\_pipes.c: a program for performing a series of XSLT

\* transformations

\*

\* Written by Panos Louridas, based on libxslt\_tutorial.c by John Fleck.

\*

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## 1.513 Izo 2.03 :3.1.el6\_5.1

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

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```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
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under certain conditions; type `show c' for details.
```

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# 1.515 make 3.81 :20.e16

## 1.515.1 Available under license :

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Version 2, June 1991

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

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

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

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```
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```

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```
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'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

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Version 2, June 1991

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

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Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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entire whole, and thus to each and every part regardless of who wrote it.

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

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood

that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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## 1.519 mdnsresponder 108

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## 1.530 mysql 5.1.73 :3.el6\_5

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.3, July 18th, 2005

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jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://www.ietf.org/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format).

\*/

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

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

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Appendix: How to Apply These Terms to Your New Programs

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

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

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

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

```
You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
```

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

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

```
Gnomovision version 69, Copyright (C) 19yy name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

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

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

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

```
<signature of Ty Coon>, 1 April 1989
```

Ty Coon, President of Vice

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

# 1.538 newt 0.52.11 :3.e16

## 1.538.1 Available under license :

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Version 2, June 1991

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

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For example, if you distribute copies of the library, whether gratis

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

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

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the

libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based

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

- a) The modified work must itself be a software library.
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- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or

linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

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<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

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## 1.539 ng-grid 1.3.2

### 1.539.1 Available under license :

```
/*  
* ng-grid JavaScript Library  
* Authors: https://github.com/Crash8308/ng-grid/blob/master/README.md  
* License: MIT (http://www.opensource.org/licenses/mit-license.php)  
* Compiled At: 11/27/2012 19:58:08  
*/
```

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## 1.540 nodejs 0.10.12

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====

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====

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""""

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- Strongtalk assembler, the basis of the files assembler-arm-inl.h, assembler-arm.cc, assembler-arm.h, assembler-ia32-inl.h,

assembler-ia32.cc, assembler-ia32.h, assembler-x64-inl.h,  
assembler-x64.cc, assembler-x64.h, assembler-mips-inl.h,  
assembler-mips.cc, assembler-mips.h, assembler.cc and assembler.h.  
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\*

\*/

""

- HTTP Parser, located at deps/http\_parser. HTTP Parser's license follows:

""

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```

- lib/punycode.js is copyright 2011 Mathias Bynens <<http://mathiasbynens.be/>>  
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```
"""
```

```
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```
"""
```

- tools/gyp. GYP is a meta-build system. GYP's license follows:

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```

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- Zlib at deps/zlib. zlib's license follows:

""

```
/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.4, March 14th, 2010
```

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```
*/
```

""

- npm is a package manager program located at deps/npm.

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- test/gc/node\_modules/weak. Node-weak is a node.js addon that provides garbage  
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- src/nginx-queue.h. ngx-queue.h is taken from the nginx source tree. nginx's license follows:

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46. [50]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
47. [51]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
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51. [55]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
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Version 3, 29 June 2007

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```
<one line to give the program's name and a brief idea of what it does.>  
copyright (c) by Bruce Korb - all rights reserved
```

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

```
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GNU General Public License for more details.
```

```
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```

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```
<program> copyright (c) by Bruce Korb - all rights reserved  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```

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```
<one line to give the program's name and a brief idea of what it does.>  
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```

```
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```
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```

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## 1.550 numactl 2.0.9 :2.el6

### 1.550.1 Available under license :

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

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This option is useful when you wish to copy part of the code of

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5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a

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- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
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- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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openjpa-persistence -

orm-xsd.rsrc - CDDL 1.0 - included in the openjpa jar, taken from:

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\*

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\*

\* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

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\$OpenBSD: LICENCE,v 1.19 2004/08/30 09:18:08 markus Exp \$

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## 1.560.1 Available under license :

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Pentium Pro 200mhz

FreeBSD 2.1.5

gcc 2.7.2.2

SSLey 0.7.0 30-Jan-1997

built on Tue Apr 22 12:14:36 EST 1997

options:bn(64,32) md2(int) rc4(idx,int) des(ptr,risc1,16,long) idea(int) blowfish(ptr2)

C flags:gcc -DTERMIOS -D\_ANSI\_SOURCE -fomit-frame-pointer -O3 -m486 -Wall

The 'numbers' are in 1000s of bytes per second processed.

type	8 bytes	64 bytes	256 bytes	1024 bytes	8192 bytes
md2	130.99k	367.68k	499.09k	547.04k	566.50k
md5	1924.98k	8293.50k	13464.41k	16010.39k	16820.68k
sha	1250.75k	5330.43k	8636.88k	10227.36k	10779.14k
sha1	1071.55k	4572.50k	7459.98k	8791.96k	9341.61k
rc4	10724.22k	14546.25k	15240.18k	15259.50k	15265.63k
des cbc	3309.11k	3883.01k	3968.25k	3971.86k	3979.14k
des ede3	1442.98k	1548.33k	1562.48k	1562.00k	1563.33k
idea cbc	2195.69k	2506.39k	2529.59k	2545.66k	2546.54k
rc2 cbc	806.00k	833.52k	837.58k	838.52k	836.69k
blowfish cbc	4687.34k	5949.97k	6182.43k	6248.11k	6226.09k
rsa 512 bits	0.010s				
rsa 1024 bits	0.045s				
rsa 2048 bits	0.260s				
rsa 4096 bits	1.690s				

Motorolla 68020 20mhz, NetBSD

SSLey 0.9.0t 29-May-1998

built on Fri Jun 5 12:42:23 EST 1998

options:bn(64,32) md2(char) rc4(idx,int) des(idx,cisc,16,long) idea(int) blowfish(idx)

C flags:gcc -DTERMIOS -O3 -fomit-frame-pointer -Wall -DB\_ENDIAN

The 'numbers' are in 1000s of bytes per second processed.

type	8 bytes	64 bytes	256 bytes	1024 bytes	8192 bytes
md2	2176.00	5994.67	8079.73	8845.18	9077.01
mdc2	5730.67	6122.67	6167.66	6176.51	6174.87
md5	29.10k	127.31k	209.66k	250.50k	263.99k

hmac(md5)	12.33k	73.02k	160.17k	228.04k	261.15k
sha1	11.27k	49.37k	84.31k	102.40k	109.23k
rmd160	11.69k	48.62k	78.76k	93.15k	98.41k
rc4	117.96k	148.94k	152.57k	153.09k	152.92k
des cbc	27.13k	30.06k	30.38k	30.38k	30.53k
des ede3	10.51k	10.94k	11.01k	11.01k	11.01k
idea cbc	26.74k	29.23k	29.45k	29.60k	29.74k
rc2 cbc	34.27k	39.39k	40.03k	40.07k	40.16k
rc5-32/12 cbc	64.31k	83.18k	85.70k	86.70k	87.09k
blowfish cbc	48.86k	59.18k	60.07k	60.42k	60.78k
cast cbc	42.67k	50.01k	50.86k	51.20k	51.37k

sign verify sign/s verify/s

rsa 512 bits	0.7738s	0.0774s	1.3	12.9
rsa 1024 bits	4.3967s	0.2615s	0.2	3.8
rsa 2048 bits	29.5200s	0.9664s	0.0	1.0

sign verify sign/s verify/s

dsa 512 bits	0.7862s	0.9709s	1.3	1.0
dsa 1024 bits	2.5375s	3.1625s	0.4	0.3
dsa 2048 bits	9.2150s	11.8200s	0.1	0.1

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des cbc	3309.11k	3883.01k	3968.25k	3971.86k	3979.14k
des ede3	1442.98k	1548.33k	1562.48k	1562.00k	1563.33k
idea cbc	2195.69k	2506.39k	2529.59k	2545.66k	2546.54k
rc2 cbc	806.00k	833.52k	837.58k	838.52k	836.69k
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rsa 1024 bits	0.045s				
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rsa 4096 bits	1.690s				

Motorolla 68020 20mhz, NetBSD

SSLey 0.9.0t 29-May-1998

built on Fri Jun 5 12:42:23 EST 1998

options:bn(64,32) md2(char) rc4(idx,int) des(idx,cisc,16,long) idea(int) blowfish(idx)

C flags:gcc -DTERMIOS -O3 -fomit-frame-pointer -Wall -DB\_ENDIAN

The 'numbers' are in 1000s of bytes per second processed.

type	8 bytes	64 bytes	256 bytes	1024 bytes	8192 bytes
md2	2176.00	5994.67	8079.73	8845.18	9077.01
mdc2	5730.67	6122.67	6167.66	6176.51	6174.87
md5	29.10k	127.31k	209.66k	250.50k	263.99k
hmac(md5)	12.33k	73.02k	160.17k	228.04k	261.15k
sha1	11.27k	49.37k	84.31k	102.40k	109.23k
rmd160	11.69k	48.62k	78.76k	93.15k	98.41k
rc4	117.96k	148.94k	152.57k	153.09k	152.92k
des cbc	27.13k	30.06k	30.38k	30.38k	30.53k
des ede3	10.51k	10.94k	11.01k	11.01k	11.01k
idea cbc	26.74k	29.23k	29.45k	29.60k	29.74k

rc2 cbc	34.27k	39.39k	40.03k	40.07k	40.16k
rc5-32/12 cbc	64.31k	83.18k	85.70k	86.70k	87.09k
blowfish cbc	48.86k	59.18k	60.07k	60.42k	60.78k
cast cbc	42.67k	50.01k	50.86k	51.20k	51.37k

	sign	verify	sign/s	verify/s
rsa 512 bits	0.7738s	0.0774s	1.3	12.9
rsa 1024 bits	4.3967s	0.2615s	0.2	3.8
rsa 2048 bits	29.5200s	0.9664s	0.0	1.0

	sign	verify	sign/s	verify/s
dsa 512 bits	0.7862s	0.9709s	1.3	1.0
dsa 1024 bits	2.5375s	3.1625s	0.4	0.3
dsa 2048 bits	9.2150s	11.8200s	0.1	0.1

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## 1.564 OpenSSL patch to 0.9.8 branch to add RFC5649 (key wrap with pad) 1.0



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```

```
/* Written by Dr Stephen N Henson (steve@openssl.org) for the OpenSSL
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```
* project.
```

```
* Modified by Attaullah Baig (abaig@paypal.com) to wrap/unwrap any
```

```
* size keys (Implemented RFC5649)
```

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*/
```

```
/* =====
```

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\* lib/libdns/dst\_internal.h

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\* lib/libisc/inet\_aton.c, lib/liblwres/lwinetaton.c

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\* lib/libcrypto/liboswcrypto/cryptodev.c

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# 1.567 OpenWS 1.4.4

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- \* [FAQ](#)
- \* [Tag Reference](#)
- \* [The Caching Filter](#)
- \* [Cron Expressions](#)
- \* [OSCache and Hibernate](#)
- \* [Clustering](#)
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## Developing OSCache

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```
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```

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```

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<signature of Ty Coon>, 1 April 1989  
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## 1.578 pango 1.28.1 :10.el6

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## 1.579 passwd 0.77 :4.el6\_2.2

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## 1.581 pciutils 3.1.10 :4.el6

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-----

Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

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```
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```

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the  
program `Gnomovision' (a program to direct compilers to make passes
```

at assemblers) written by James Hacker.

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

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-----  
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Julian Seward, jseward@bzip.org  
bzip2/libbzip2 version 1.0.5 of 10 December 2007  
-----

# 1.585 pinentry 0.7.6 :6.e16

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Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

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

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is

the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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

- a) The modified work must itself be a software library.
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- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or

link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
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It may happen that this requirement contradicts the license

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## 1.588 pkgconfig\_glib 0.23 :9.1.el6

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Finally, software patents pose a constant threat to the existence of

any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

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When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

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6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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(For example, a function in a library to compute square roots has



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## 1.598 popt 1.13 :7.el6

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Included for the use of the fix\_strcasecmp.c module which works around a Solaris problem.

/\*

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## 1.602 procps 3.2.8 :21.el6

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object

file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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That's all there is to it!

## 1.603 procps\_libs 3.2.8 :21.e16

## 1.603.1 Available under license :

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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# 1.607 pygobject2 2.20.0 :5.e16

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes

2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
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jloup@gzip.org      madler@alumni.caltech.edu

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## 1.609 python 2.6.6 :64.el6

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#### A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software

Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

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## 1.610 python-decorator 3.0.1 :3.1.e16

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# 1.611 python-paramiko 1.7.5 :2.1.el6

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setuptext/install\_data.py:

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schema/trex.py

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test/domapi/ (and test/test\_pyxmlldom.py)

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## 1.621 readline 6.0 :4.el6

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```

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```
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```

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```
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```

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<signature of Ty Coon>, 1 April 1989
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# 1.622 redhat-release-server 6Server

## :6.6.0.2.el6

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```
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### 1.623.1 Available under license :

```
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Version 1.1

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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#### Appendix: How to Apply These Terms to Your New Libraries

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<one line to give the library's name and a brief idea of what it does.>  
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<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

# 1.626 rsync 3.0.6 :12.e16

## 1.626.1 Available under license :

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Version 3, 29 June 2007

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## TERMS AND CONDITIONS

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To "modify" a work means to copy from or adapt all or part of the work

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#### 1. Source Code.

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The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

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b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

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d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the

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## 1.627 rsyslog 5.8.10 :9.e16\_6

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## 1.629 rsyslog 5.8.10 :10.el6\_6

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## 1.635 servlet-api 2.2

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## 1.640 setserial 2.17 :25.e16

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```
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#
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# configuration script generated by Autoconf, you may include it under
# the same distribution terms that you use for the rest of that program.

# Written by Per Bothner <bothner@cygnus.com>.
# The master version of this file is at the FSF in /home/gd/gnu/lib.
#
# This script attempts to guess a canonical system name similar to
# config.sub. If it succeeds, it prints the system name on stdout, and
# exits with 0. Otherwise, it exits with 1.
#
# The plan is that this can be called by configure scripts if you
# don't specify an explicit system type (host/target name).
#
# Only a few systems have been added to this list; please add others
# (but try to keep the structure clean).
#
#!/bin/sh
#
# install - install a program, script, or datafile
# This comes from X11R5 (mit/util/scripts/install.sh).
#
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#
# Calling this script install-sh is preferred over install.sh, to prevent
# 'make' implicit rules from creating a file called install from it
```

```
# when there is no Makefile.
#
# This script is compatible with the BSD install script, but was written
# from scratch.
#
/*
* include/linux/serial.h
*
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*/
```

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```

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```
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```

```
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```

```
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```
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 */
```

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# 1.652 slf4j-log4j12 1.7.12

# 1.653 smack 3.2.1

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Upstream-Contact: Bryn M. Reeves <bmr@redhat.com>

Source: <https://github.com/sosreport/sos>

Files: \*

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## 1.670 strace 4.5.19 :1.19.el6

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## 1.0.1

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```
<one line to give the program's name and a brief idea of what it does.>  
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```

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

```
Gnomovision version 69, Copyright (C) 19yy name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.  
This is free software, and you are welcome to redistribute it  
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```

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

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school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

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

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

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Version 2, June 1991

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<one line to give the program's name and a brief idea of what it does.>  
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```

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```
Gnomovision version 69, Copyright (C) 19yy name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

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

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```
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```

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

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Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

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```
# =====
# http://www.gnu.org/software/autoconf-archive/ax\_check\_link\_flag.html
# =====
#
# SYNOPSIS
#
# AX_CHECK_LINK_FLAG(FLAGS, [ACTION-SUCCESS], [ACTION-FAILURE], [EXTRA-FLAGS])
#
# DESCRIPTION
#
# Check whether the given FLAG works with the linker or gives an error.
# (Warnings, however, are ignored)
#
# ACTION-SUCCESS/ACTION-FAILURE are shell commands to execute on
# success/failure.
#
# If EXTRA-FLAGS is defined, it is added to the linker's default flags
# when the check is done. The check is thus made with the flags: "LDFLAGS
# EXTRA-FLAGS FLAG". This can for example be used to force the linker to
# issue an error when a bad flag is given.
#
# NOTE: Implementation based on AX_CFLAGS_GCC_OPTION. Please keep this
# macro in sync with AX_CHECK_{PREPROC,COMPILE}_FLAG.
#
```

```
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application.

Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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## 1.682 sysfsutils - lib 2.1.0 :7.el6

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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This is syslog-ng, written and maintained by <bazsi@balabit.hu>  
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## 1.688 tar 1.23 :11.el6

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```

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```

```
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```

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\*

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\*

\*

\* Please send any bug reports or fixes you make to one of the following email  
\* addresses:

\*

\* rstewar1@email.mot.com

\* kmorneau@cisco.com

\* qxie1@email.mot.com

\*

\* Any bugs reported given to us we will try to fix... any fixes shared will  
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\*/

# 1.692 tcsh 6.17 :24.e16

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\*/

/\*

\* config.h -- configure various defines for tcsh

\*

\* All source files should #include this FIRST.

\*

\* Edit this to match your system type.

\*/

#ifndef \_h\_config

#define \_h\_config

/\*\*\*\*\*\* System dependant compilation flags \*\*\*\*\*/

/\*

\* POSIX This system supports IEEE Std 1003.1-1988 (POSIX).

\*/

#undef POSIX

/\*

\* POSIXJOBS This system supports the optional IEEE Std 1003.1-1988 (POSIX)

\* job control facilities.

\*/

#undef POSIXJOBS

/\*

\* VFORK This machine has a vfork().

\* It used to be that for job control to work, this define

\* was mandatory. This is not the case any more.

\* If you think you still need it, but you don't have vfork,

\* define this anyway and then do #define vfork fork.

\* I do this anyway on a Sun because of yellow pages brain damage,

\* [should not be needed under 4.1]

\* and on the iris4d cause SGI's fork is sufficiently "virtual"

\* that vfork isn't necessary. (Besides, SGI's vfork is weird).

\* Note that some machines eg. rs6000 have a vfork, but not

\* with the berkeley semantics, so we cannot use it there either.

\*/

#define VFORK

```

/*
* BSDJOBS You have BSD-style job control (both process groups and
* a tty that deals correctly
*/
#define BSDJOBS

/*
* BSDTIMES You have BSD-style process time stuff (like rusage)
* This may or may not be true. For example, Apple Unix
* (OREO) has BSDJOBS but not BSDTIMES.
*/
#define BSDTIMES

/*
* BSDLIMIT You have BSD-style resource limit stuff (getrlimit/setrlimit)
*/
#define BSDLIMIT

/*
* TERMIO You have struct termio instead of struct sgtyb.
* This is usually the case for SYSV systems, where
* BSD uses sgtyb. POSIX systems should define this
* anyway, even though they use struct termios.
*/
#undef TERMIO

/*
* SYSVREL Your machine is SYSV based (HPUX, A/UX)
* NOTE: don't do this if you are on a Pyramid -- tcsh is
* built in a BSD universe.
* Set SYSVREL to 1, 2, 3, or 4, depending the version of System V
* you are running. Or set it to 0 if you are not SYSV based
*/
#define SYSVREL 0

/*
* YPBUGS Work around Sun YP bugs that cause expansion of ~username
* to send command output to /dev/null
*/
#undef YPBUGS

/***** local defines *****/

#undef NLS_CATALOGS
#endif /* _h_config */

```

# 1.693 texinfo 4.13a :8.e16

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Version 3, 29 June 2007

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

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

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

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

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

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

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# 1.694 tftp 0.49 :7.e16

## 1.694.1 Available under license :

```
/* ----- */
*
* Copyright 2001-2007 H. Peter Anvin - All Rights Reserved
*
* This program is free software available under the same license
* as the "OpenBSD" operating system, distributed at
* http://www.openbsd.org/.
*
* -----
Summary: The client for the Trivial File Transfer Protocol (TFTP)
Name: tftp
Version: 0.49
Release: 7% { ?dist }
License: BSD
Group: Applications/Internet
Source0: http://www.kernel.org/pub/software/network/tftp/tftp-hpa-% { version }.tar.bz2
URL: http://www.kernel.org/pub/software/network/tftp/
/*
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.\"

.\"----- \*/

# 1.695 time 1.7 :37.1.e16

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Version 2, June 1991

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```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
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(at your option) any later version.
```

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```

```
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```

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```
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Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
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```

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

```
<signature of Ty Coon>, 1 April 1989
```

Ty Coon, President of Vice

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```
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#
# install - install a program, script, or datafile
# This comes from X11R5 (mit/util/scripts/install.sh).
#
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# without express or implied warranty.
#
# Calling this script install-sh is preferred over install.sh, to prevent
# `make' implicit rules from creating a file called install from it
# when there is no Makefile.
#
# This script is compatible with the BSD install script, but was written
# from scratch.
#
```

## 1.696 tmpwatch 2.9.16 :4.el6

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Version 2, June 1991

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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd

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- javaee\_6.xsd
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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
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- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd

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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
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- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
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## 1.698 tomcat 7.0.64

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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd

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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd

- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
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- web-common\_3\_0.xsd
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abdera-parser-0.4.0-incubating.jar  
abdera-server-0.4.0-incubating.jar  
activeio-2.0-r118.jar  
activemq-all-5.2.0.jar  
addressing-1.3.mar



annogen-0.1.0.jar  
aopalliance-1.0.jar  
axiom-api-1.2.7.jar  
axiom-dom-1.2.7.jar  
axiom-impl-1.2.7.jar  
axis2-adb-1.4.1.jar  
axis-ant-1.4.jar  
axis2-codegen-1.4.1.jar  
axis2-java2wsdl-1.4.1.jar  
axis2-kernel-1.4.1.jar  
axis2-rtompolicy-1.4.1.jar  
bsf-all-3.0-beta2.jar  
cglib-nodep-2.1\_3.jar  
commons-collections-3.1.jar  
commons-codec-1.3.jar  
commons-fileupload-1.2.jar  
commons-httpclient-3.1.jar  
commons-io-1.4.jar  
commons-jexl-1.1.jar  
commons-lang-2.1.jar  
commons-logging-1.1.1.jar  
derby-10.3.1.4.jar  
gdata-client-1.0.jar  
gdata-client-meta-1.0.jar  
gdata-core-1.0.jar  
gdata-media-1.0.jar  
geronimo-common-1.2-beta.jar  
geronimo-commonj\_1.1\_spec-1.0.jar  
geronimo-connector-1.2-beta.jar  
geronimo-core-1.2-beta.jar  
geronimo-deployment-1.2-beta.jar  
geronimo-ejb\_3.0\_spec-1.0.jar  
geronimo-interceptor-1.2-beta.jar  
geronimo-j2ee-1.2-beta.jar  
geronimo-j2ee-connector\_1.5\_spec-1.1.jar  
geronimo-j2ee-jacc\_1.0\_spec-1.1.jar  
geronimo-j2ee-management\_1.0\_spec-1.1.jar  
geronimo-javamail\_1.4\_spec-1.2.jar  
geronimo-jms\_1.1\_spec-1.1.jar  
geronimo-jpa\_3.0\_spec-1.0.jar  
geronimo-jta\_1.0.1B\_spec-1.0.jar  
geronimo-kernel-1.2-beta.jar  
geronimo-management-1.2-beta.jar  
geronimo-naming-1.2-beta.jar  
geronimo-security-1.2-beta.jar  
geronimo-spec-j2ee-connector-1.5-rc4.jar  
geronimo-spec-jta-1.0.1B-rc4.jar  
geronimo-system-1.2-beta.jar

geronimo-transaction-1.2-beta.jar  
geronimo-util-1.2-beta.jar  
httpcore-4.0-beta1.jar  
httpcore-nio-4.0-beta1.jar  
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jetty-6.1.7.jar  
jetty-util-6.1.7.jar  
json-rpc-1.0.jar  
log4j-1.2.13.jar  
mex-1.41-impl.jar  
neethi-2.0.4.jar  
ode-bpel-api-1.1.1.jar  
ode-bpel-compiler-1.1.1.jar  
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ode-bpel-epr-1.1.1.jar  
ode-bpel-obj-1.1.1.jar  
ode-bpel-runtime-1.1.1.jar  
ode-bpel-schemas-1.1.1.jar  
ode-bpel-store-1.1.1.jar  
ode-dao-jpa-1.1.1.jar  
ode-dao-jpa-ojpa-derby-1.1.1.zip  
ode-jacob-1.1.1.jar  
ode-jacob-ap-1.1.1.jar  
ode-scheduler-simple-1.1.1.jar  
ode-utils-1.1.1.jar  
openjpa-all-0.9.7-incubating.jar  
openjpa-persistence-0.9.7-incubating.jar  
opensaml-1.1.jar  
org.apache.felix.bundlerepository-1.0.3.jar  
org.apache.felix.framework-1.0.4.jar  
org.apache.felix.main-1.0.4.jar  
org.apache.felix.shell-1.0.1.jar  
org.apache.felix.shell.tui-1.0.1.jar  
rampart-core-1.4.jar  
rampart-policy-1.4.jar  
rampart-trust-1.4.jar  
regex-1.3.jar  
spring-beans-2.5.5.jar  
spring-context-2.5.5.jar  
spring-core-2.5.5.jar  
tranql-connector-1.1.jar  
tuscanysca-all-1.4.jar  
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tuscanysdo-api-r2.1-1.1.1.jar  
tuscanysdo-impl-1.1.1.jar  
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woden-api-1.0M8.jar

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wss4j-1.5.4.jar  
wstx-asl-3.2.4.jar  
xalan-2.7.0.jar  
xbean-naming-2.7.jar  
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xml-apis-1.3.03.jar  
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axion-1.0-M3-dev.jar

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dom4j-1.6.1.jar

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codegen-ecore-2.2.3.jar

common-2.2.3.jar

ecore-2.2.3.jar

ecore-change-2.2.3.jar

ecore-xmi-2.2.3.jar

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For the Rhino JavaScript engine js-1.6R7.jar:

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Version 1.1

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/\*

\$Id: LICENSE.txt 156 2003-09-26 17:36:37Z jstrachan \$

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Jython (jython-2.2.jar):

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In October 2000 Barry helped move the software to SourceForge where it was renamed to Jython. Jython 2.0 and on are licensed under the Jython specific license below.

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activation-1.1.jar,  
jaxb-api-2.1.jar,  
jaxb-impl-2.1.7.jar,  
jaxb-xjc-2.1.7.jar,  
jsr181-api-1.0-MR1.jar,  
jsr250-api-1.0.jar,  
jaxws-api-2.1.jar,  
servlet-api-2.5.jar,  
stax-api-1.0-2.jar

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# 1.703 tzdata 2016c :1.el6

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# 1.704 tzdata 2015a :1.el7

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*/
```

```
package sun.tools.javazic;
```

```
import java.io.BufferedWriter;  
import java.io.File;  
import java.io.FileWriter;  
import java.io.IOException;  
import java.util.ArrayList;  
import java.util.HashMap;  
import java.util.Iterator;  
import java.util.LinkedList;
```

```

import java.util.List;
import java.util.Map;
import java.util.Set;
import java.util.SortedMap;
import java.util.TreeMap;
import java.util.TreeSet;

/**
 * <code>Simple</code> generates TimeZoneData, which had been used as internal
 * data of TimeZone before J2SDK1.3.
 * Since J2SDK1.4 doesn't need TimeZoneData, this class is for maintenance
 * of old JDK release.
 */
class Simple extends BackEnd {

    /**
     * Zone records which are applied for given year.
     */
    private static Map<String,ZoneRec> lastZoneRecs
= new HashMap<String,ZoneRec>();

    /**
     * Rule records which are applied for given year.
     */
    private static Map<String,List<RuleRec>> lastRules
= new TreeMap<String,List<RuleRec>>();

    /**
     * zone IDs sorted by their GMT offsets. If zone's GMT
     * offset will change in the future, its last known offset is
     * used.
     */
    private SortedMap<Integer, Set<String>> zonesByOffset
= new TreeMap<Integer, Set<String>>();

    /**
     * Sets last Rule records and Zone records for given timezone to
     * each Map.
     *
     * @param tz Timezone object for each zone
     * @return always 0
     */
    int processZoneinfo(Timezone tz) {
String zonename = tz.getName();

lastRules.put(zonename, tz.getLastRules());
lastZoneRecs.put(zonename, tz.getLastZoneRec());

```

```

// Populate zonesByOffset. (Zones that will change their
// GMT offsets are also added to zonesByOffset here.)
int lastKnownOffset = tz.getRawOffset();
Set<String> set = zonesByOffset.get(lastKnownOffset);
if (set == null) {
    set = new TreeSet<String>();
    zonesByOffset.put(lastKnownOffset, set);
}
set.add(zonename);

return 0;
}

/**
 * Generates TimeZoneData to output SimpleTimeZone data.
 * @param map Mappings object which is generated by {@link Main#compile}.
 * @return 0 if no error occurred, otherwise 1.
 */
int generateSrc(Mappings map) {
try {
    String outputDir = Main.getOutputDir();
    File outD = new File(outputDir);

    if (!outputDir.endsWith(File.separator)) {
outputDir += outD.separator;
    }
    outD.mkdirs();

    FileWriter fw =
new FileWriter(outputDir + "TimeZoneData.java", false);
    BufferedWriter out = new BufferedWriter(fw);

    out.write("import java.util.SimpleTimeZone;\n\n");
    out.write("    static SimpleTimeZone zones[] = {\n");

    Map<String,String> a = map.getAliases();
    List<Integer> roi = map.getRawOffsetsIndex();
    List<Set<String>> roit = map.getRawOffsetsIndexTable();

    int index = 0;
    for (int offset : zonesByOffset.keySet()) {
int o = roi.get(index);
Set<String> set = zonesByOffset.get(offset);
if (offset == o) {
    // Merge aliases into zonesByOffset
    set.addAll(roit.get(index));
}
index++;
}
}

```

```

for (String key : set) {
    ZoneRec zrec;
    String realname;
    List<RuleRec> stz;
    if ((realname = a.get(key)) != null) {
// if this alias is not targeted, ignore it.
if (!Zone.isTargetZone(key)) {
    continue;
}
stz = lastRules.get(realname);
zrec = lastZoneRecs.get(realname);
    } else {
stz = lastRules.get(key);
zrec = lastZoneRecs.get(key);
    }

    out.write("\t//-----\n");
    String s = Time.toFormedString(offset);
    out.write("\tnew SimpleTimeZone(" +
Time.toFormedString(offset) + ", \"" + key + "\"");
    if (realname != null) {
out.write(" /* " + realname + " */");
    }

    if (stz == null) {
out.write(")\n");
    } else {
RuleRec rr0 = stz.get(0);
RuleRec rr1 = stz.get(1);

out.write("\n\t " + Month.toString(rr0.getMonthNum()) +
    " " + rr0.getDay().getDayForSimpleTimeZone() + " " +
    rr0.getDay().getDayOfWeekForSimpleTimeZone() + " " +
    Time.toFormedString((int)rr0.getTime().getTime()) + " " +
    rr0.getTime().getTypeForSimpleTimeZone() + "\n" +

    "\t " + Month.toString(rr1.getMonthNum()) + " " +
    rr1.getDay().getDayForSimpleTimeZone() + " " +
    rr1.getDay().getDayOfWeekForSimpleTimeZone() + " " +
    Time.toFormedString((int)rr1.getTime().getTime()) + " " +
    rr1.getTime().getTypeForSimpleTimeZone() + "\n" +

    "\t " + Time.toFormedString(rr0.getSave()) + ")\n");

out.write("\t// " + rr0.getLine() + "\n");
out.write("\t// " + rr1.getLine() + "\n");
    }
}

```

```

    String zline = zrec.getLine();
    if (zline.indexOf("Zone") == -1) {
zline = "Zone " + key + "\t" + zline.trim();
    }
    out.write("\t// " + zline + "\n");
}
}
out.write("  ");\n");

    out.close();
    fw.close();
} catch(IOException e) {
    Main.panic("IO error: "+e.getMessage());
    return 1;
}

return 0;
}
}

```

## 1.705 tzdata 2014f :1.e16

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```

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 * CA 95054 USA or visit www.sun.com if you need additional information or
 * have any questions.

```

```

*/

package sun.tools.javazic;

import java.io.BufferedWriter;
import java.io.File;
import java.io.FileWriter;
import java.io.IOException;
import java.util.ArrayList;
import java.util.HashMap;
import java.util.Iterator;
import java.util.LinkedList;
import java.util.List;
import java.util.Map;
import java.util.Set;
import java.util.SortedMap;
import java.util.TreeMap;
import java.util.TreeSet;

/**
 * <code>Simple</code> generates TimeZoneData, which had been used as internal
 * data of TimeZone before J2SDK1.3.
 * Since J2SDK1.4 doesn't need TimeZoneData, this class is for maintenance
 * of old JDK release.
 */
class Simple extends BackEnd {

    /**
     * Zone records which are applied for given year.
     */
    private static Map<String,ZoneRec> lastZoneRecs
    = new HashMap<String,ZoneRec>();

    /**
     * Rule records which are applied for given year.
     */
    private static Map<String,List<RuleRec>> lastRules
    = new TreeMap<String,List<RuleRec>>();

    /**
     * zone IDs sorted by their GMT offsets. If zone's GMT
     * offset will change in the future, its last known offset is
     * used.
     */
    private SortedMap<Integer, Set<String>> zonesByOffset
    = new TreeMap<Integer, Set<String>>();

    /**

```

```

* Sets last Rule records and Zone records for given timezone to
* each Map.
*
* @param tz Timezone object for each zone
* @return always 0
*/
int processZoneinfo(Timezone tz) {
String zonename = tz.getName();

lastRules.put(zonename, tz.getLastRules());
lastZoneRecs.put(zonename, tz.getLastZoneRec());

// Populate zonesByOffset. (Zones that will change their
// GMT offsets are also added to zonesByOffset here.)
int lastKnownOffset = tz.getRawOffset();
Set<String> set = zonesByOffset.get(lastKnownOffset);
if (set == null) {
    set = new TreeSet<String>();
    zonesByOffset.put(lastKnownOffset, set);
}
set.add(zonename);

return 0;
}

/**
* Generates TimeZoneData to output SimpleTimeZone data.
* @param map Mappings object which is generated by {@link Main#compile}.
* @return 0 if no error occurred, otherwise 1.
*/
int generateSrc(Mappings map) {
try {
    String outputDir = Main.getOutputDir();
    File outD = new File(outputDir);

    if (!outputDir.endsWith(File.separator)) {
outputDir += outD.separator;
    }
    outD.mkdirs();

    FileWriter fw =
new FileWriter(outputDir + "TimeZoneData.java", false);
    BufferedWriter out = new BufferedWriter(fw);

    out.write("import java.util.SimpleTimeZone;\n\n");
    out.write("    static SimpleTimeZone zones[] = {\n\n");

    Map<String,String> a = map.getAliases();

```

```

List<Integer> roi = map.getRawOffsetsIndex();
List<Set<String>> roit = map.getRawOffsetsIndexTable();

int index = 0;
for (int offset : zonesByOffset.keySet()) {
int o = roi.get(index);
Set<String> set = zonesByOffset.get(offset);
if (offset == o) {
    // Merge aliases into zonesByOffset
    set.addAll(roit.get(index));
}
index++;

for (String key : set) {
    ZoneRec zrec;
    String realname;
    List<RuleRec> stz;
    if ((realname = a.get(key)) != null) {
// if this alias is not targeted, ignore it.
if (!Zone.isTargetZone(key)) {
    continue;
}
stz = lastRules.get(realname);
zrec = lastZoneRecs.get(realname);
    } else {
stz = lastRules.get(key);
zrec = lastZoneRecs.get(key);
    }

    out.write("\t//-----\n");
    String s = Time.toFormedString(offset);
    out.write("\tnew SimpleTimeZone(" +
Time.toFormedString(offset) + ", \"" + key + "\"");
    if (realname != null) {
out.write(" /* " + realname + " */");
    }

    if (stz == null) {
out.write(")\n");
    } else {
RuleRec rr0 = stz.get(0);
RuleRec rr1 = stz.get(1);

out.write("\n\t " + Month.toString(rr0.getMonthNum()) +
    ", " + rr0.getDay().getDayForSimpleTimeZone() + ", " +
    rr0.getDay().getDayOfWeekForSimpleTimeZone() + ", " +
    Time.toFormedString((int)rr0.getTime().getTime()) + ", " +
    rr0.getTime().getTypeForSimpleTimeZone() + ",\n" +

```



```

        "\t " + Month.toString(rr1.getMonthNum()) + ", " +
        rr1.getDay().getDayForSimpleTimeZone() + ", " +
        rr1.getDay().getDayOfWeekForSimpleTimeZone() + ", " +
        Time.toFormedString((int)rr1.getTime().getTime()) + ", " +
        rr1.getTime().getTypeForSimpleTimeZone() + ",\n" +

        "\t " + Time.toFormedString(rr0.getSave() + "),\n");

    out.write("\t// " + rr0.getLine() + "\n");
    out.write("\t// " + rr1.getLine() + "\n");
    }

    String zline = zrec.getLine();
    if (zline.indexOf("Zone") == -1) {
        zline = "Zone " + key + "\t" + zline.trim();
    }
    out.write("\t// " + zline + "\n");
}
}
out.write("    ");
}

    out.close();
    fw.close();
} catch(IOException e) {
    Main.panic("IO error: "+e.getMessage());
    return 1;
}

return 0;
}
}

```

## 1.706 tzdata/javazic 2014e :1.e16

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under certain conditions; type 'show c' for details.
```

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```
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```

```
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# 1.709 underscore 1.8.3

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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```
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*
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"He says that he thought that whoever contacted him understood that he has no objection to the Info-ZIP group's inclusion of his code. His primary concern is that it remain freely distributable, he said."

Despite the fact that our "normal" code has been entirely rewritten and by default no longer contains any of Mr. Smith's code, Info-ZIP remains indebted and grateful to him. We hope he finds our contributions as useful as we have his.

Note that the third and fourth stipulations still apply to any company that wishes to incorporate the unreduce code into its products; if you wish to do so, you must contact Mr. Smith directly regarding licensing.

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-----

The remaining code was written by many people associated with the



Info-ZIP group, with large contributions from (but not limited to): Greg Roelofs (overall program logic, ZipInfo, unshrink, filename mapping/portability, etc.), Mark Adler (inflate, explode, funzip), Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and others. See the file CONTRIBS in the source distribution for a much more complete list of contributors.

The decompression core code for the deflate method (inflate.[ch], explode.c) was originally written by Mark Adler who submitted it as public domain code.

---

# 1.712 upstart 0.6.5 :13.el6\_5.3

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```

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```
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```

```
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Ty Coon, President of Vice
```

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## 1.714 usermode 1.102 :3.el6

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```

```
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## 1.716 utf8proc 1.1.5

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```
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```

```
<signature of Ty Coon>, 1 April 1989
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```

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```

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# 1.719 vjjava 5.1 :5.1

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# 1.720 vim 7.2.411 :1.8.el6

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=====  
Visual Studio - Vim Integration  
=====

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VisVim is a Visual Studio Add-In that allows Vim to be integrated as the default text editor. It will be used instead of the Visual Studio built-in editor when you double-click on a file or press F4

after compiling (it will go to the proper line in the Vim buffer).  
The file can be loaded exclusively by Vim or additionally to the  
builtin Visual Studio editor (this option can be set in the VisVim  
configuration dialog inside Visual Studio).  
Vim does not replace the Visual Studio editor, it still runs in its  
own window.

VisVim is based upon VisEmacs by Christopher Payne  
(Copyright (C) Christopher Payne 1997).

Author: Heiko Erhardt <Heiko.Erhardt@munich.netsurf.de>  
Based upon: VisEmacs by Christopher Payne <payneca@sagian.com>  
Version: 1.0  
Created: 23 Oct 1997  
Date: 23 Oct 1997

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but WITHOUT ANY WARRANTY; without even the implied warranty of  
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GNU General Public License for more details.

#### Requirements

-----

VisVim works with the \*OLE-enabled\* version of Vim version 5.0 and higher  
only!!! You must download the extra archive containing the OLE-enabled  
executable from your Vim download site. When building your own Vim  
executable, use the if\_ole\_vc.mak makefile (Vim 5.1 and higher).  
VisVim needs DevStudio 5.0 or higher. It does not work with DevStudio 4.2.

#### Installation

-----

- 1) Close running instances of DevStudio.
- 2) Copy VisVim.dll into a convenient directory like \vim,  
  \vim\lib, or \vim\addin
- 3) Register the DLL using regsvr32.exe ... (Skip this on Windows 95/98)  
  Example:  
  > cd \vim\addin

> regsvr32 VisVim.dll

On NT, you should do this from an administrator account.

Before installing a new version of VisVim you should unregister the old one using

> regsvr32 -unregister VisVim.dll

The batch files register.bat and unregister.bat can do that for you.

3a) If you didn't do this yet: Register the OLE gvim:

> gvim -register

4) Start Visual Studio and go to:

Tools

Customize...

Add-Ins and Macro Files

5) Click on Browse, and point Visual Studio to your VisVim.dll file.

6) Click the checkbox to indicate that you want to use the Add-In, and Close the Customize dialog box.

7) You should notice the VisVim Toolbar with the Vim Icon.

Click the first item of the toolbar to get to the options dialog.

## Compiling VisVim

-----

Two Options:

1) Load the VisVim.mak file as a Workspace in Visual Studio and compile

2) Use the MSVC command line compiler:

vcvars32

nmake -f VisVim.mak

## Using VisVim

-----

The VisVim DLL exposes several functions to the user. These functions are accessible using the toolbar or by assigning hotkeys to them (see below).

The following functions are visible on the toolbar (from left to right):

1. VisVim settings dialog

The settings you adjust here will be saved in the registry and will be reloaded on program startup.

2. Enable Vim



Enables Vim as Visual Studio editor. Control will be switched to Vim when:

- Clicking a file in the file view
- Clicking a compiler error message line
- Using the 'File-Open' Dialog
- Showing the current source line when encountering a debugger breakpoint.
- Using File-New

### 3. Disable Vim

The internal Visual Studio editor will be used to edit files.

### 4. Toggle enable state

Toggles the enable state of VisVim. Use this function if you want to have one button only to activate/deactivate Vim.

### 5. Load current file in Vim

Loads the file shown in the internal editor into Vim. Use this function if you want the internal editor to stay active and just edit one file in Vim.

This command works always whether Vim is enabled as default editor or not.

You cannot use DevStudio's debugger commands from inside Vim, so you should disable Vim before running the debugger.

You can customize the Vim toolbar itself or add the Vim buttons to other toolbars.

To have fast access to the VisVim options dialog I suggest to create keyboard shortcuts:

#### 1) Choose

Tools

Customize...

Keyboard

#### 2) Choose Category: AddIns and Commands: VisVim.

#### 3) Choose 'Main' as editor, enter each hotkey and press the Assign button.

I suggest:

VisVimDialogCmd Alt+Shift+V

VisVimEnableCmd Alt+Shift+E

VisVimDisableCmd Alt+Shift+D

VisVimToggleCmd Alt+Shift+T

VisVimLoadCmd Alt+Shift+G

#### 4) Close the dialog

Now a typical debugging example:

Using "Alt+Shift+d" you turn off Vim before starting the debugger.

After hitting the breakpoint you single step through your application using the internal source code editor and examine variables.

When you stumble across the line with the null pointer assignment, just press "Alt+Shift+g", and correct the error in Vim.

Save the file, press Alt+Tab to return to DevStudio and press F7 to compile.  
That's it.

## Troubleshooting

-----

1. When opening a file in DevStudio the file is opened in the DevStudio editor and immediately vanishes. No Vim shows up.  
Cause: Probably you don't have the OLE-enabled Vim or you didn't register it.  
Explanation: VisVim is notified by DevStudio if an 'open document' event occurs. It then closes the document in the internal editor and tries to start Vim. If Vim isn't properly OLE-registered, this won't work.  
Workaround: Download and install the OLE-enable version of Vim and execute "gvim -register".
2. Sometimes when clicking on a file, the file won't be opened by Vim but instead the Visual Studio editor comes up.  
Cause: The file was already loaded by the DevStudio editor.  
Explanation: VisVim works by hooks exposed by Visual Studio. Most of the functionality works from the OpenDocument hook. If a document is already loaded in the Visual Studio editor, no 'open document' event will be generated when clicking the file in the file list.  
Workaround: Close the document in Visual Studio first.
3. I can't get VisVim to work. Either the Vim toolbar does not appear at all or weird crashes happen.  
Cause: The Visual Studio installation is messed up.  
Explanation: I can't give you one. Ask M\$.  
Workaround: Reinstall DevStudio (I know this is brute, but in some cases it helped). There was one case where the service pack 1 had to be installed, too.
4. If an instance of Vim is already running, VisVim will use that instance and not start a new one.  
Cause: This is proper OLE behaviour  
Explanation: Some call it a bug, some a feature. That's just the way OLE works.
5. When being in insert mode in Vim and selecting a file in Visual Studio, the Vim command :e ... is inserted as text instead of being executed.  
Cause: You probably know...  
Explanation: The Vim OLE automation interface interprets the VisVim commands as if they were typed in by the user.  
So if you're in insert mode Vim considers it to be text.

I decided against sending an ESC before the command because it may cause a beep or at least a screen flash when noeb is set.

Workaround: Get used to press ESC before switching to DevStudio.

6. I'm tired of VisVim but I can't get rid of it. I can't delete it in

Tools-Customize-Add-Ins.

Cause: You can't delete an item you once added to the add-ins list box.

Explanation: M\$ just didn't put a 'delete' button in the dialog box.

Unfortunately there is no DEL key accelerator as well...

Workaround: You can't kill it, but you can knock it out:

1. Uncheck the check box in front of 'Vim Developer Studio Add-in'.
2. Close Visual Studio.
3. Delete VisVim.dll or move it somewhere it can't be found.
4. Run Visual Studio.
5. Tools -> Cursomize ->Add-ins and Macro-Files.

6. A message appears:

".../VisVim.dll" "This add-in no longer exists. It will no longer be displayed."

That's it!

Change history

-----

1.0a to 1.0

-----

- All settings in the VisVim dialog are remembered between DevStudio sessions by keeping them in the registry (HKEY\_CURRENT\_USER\Software\Vim\VisVim).
- Added an option to do a :cd before opening the file (having a file opened by clicking it but finding out to be still in C:\Windows\system when trying to open another file by ":e" can be annoying). Change directory can be done to the source file's directory or it's parent directory.
- Added some explanations to the error message for the CO\_E\_CLASSSTRING error ("Use OLE Vim and make sure to register...").

1.0 to 1.1a

-----

- The VisVim toolbar button now shows the new Vim icon instead of the old one.
- Made some changes to the documentation, added the troubleshooting chapter and ToDo list.
- File-New-\* now invokes Vim instead of the builtin editor if enabled.

1.1 to 1.1b

-----

- Extended the VisVim toolbar to have multiple buttons instead of one.
- Moved the enable/disable commands from the settings dialog to the toolbar.
- Added the toggle enable/disable command
- Added the 'load current file' command.

1.1b to 1.2

-----

No new features, just some fine tuning:

- Changed the GUID of the VisVim OLE interface to avoid conflicts with a version of VisEmacs or VisVile on the same computer (Guy Gascoigne)
- Fixed a bug caused by a bug in the Developer Studio add-in code generator (Clark Morgan)
- Fixed a memory leak (Clark Morgan)
- Added an option in the VisVim dialog to prepend ESC before the first command that is sent to Vim. This will avoid inserting the command as text when Vim is still in insert mode.
- An :update command is sent to Vim before any other command to update the current file if it is modified, or else the following :cd or :e command will fail.

1.2 to 1.3a

-----

- Fixed a bug caused by a missing EnableModeless() function call in VimLoad(). This seems to reduce VisVim crashing DevStudio on some systems (it occasionally still seems to happen, but it's more stable now). (Vince Negri)
- Added support for the new CTRL-\ CTRL-N command of Vim 5.4a. This prevents Vim from beeping when a VisVim command is executed an Vim is not in insert mode.

ToDo List

-----

P1 is highest priority, P10 lowest

P9 Switching to DevStudio using ALT-TAB may get annoying. Would be nice to have the option to map ActivateApplication("Visual Studio") in Vim. Vim DLLs would solve that problem.

P8 Execute :tag command in Vim for word under cursor in DevStudio

P7 Controlling the Visual Studio Debugger from inside Vim

See message above. Also a 'Debug' highlight group and a

command to highlight a certain line would be necessary.

P6 Provide an option to open the current file in VisVim in Visual Studio editor

Same as above message. A kind of two way OLE automation would have to be established between VisVim and Vim. Also a 'Debug' highlight group and a command to highlight a certain line would be necessary.

#### Known Problems

-----

- Occasional memory corruptions in DevStudio may appear on some systems. Reinstalling DevStudio helped in some cases. The cause of these crashes is unclear; there is no way to debug this. Recompiling VisVim with DevStudio SP3 didn't help. I assume it's a problem deep inside the DevStudio add-in OLE interfaces. This will hopefully be fixed with DevStudio 6.

Have fun!

Heiko Erhardt  
Heiko.Erhardt@munich.netsurf.de

en\_US  
20040623 release.

--

This dictionary is based on a subset of the original English wordlist created by Kevin Atkinson for Pspell and Aspell and thus is covered by his original LGPL license. The affix file is a heavily modified version of the original english.aff file which was released as part of Geoff Kuenning's Ispell and as such is covered by his BSD license.

Thanks to both authors for there wonderful work.

=====

en\_AU:  
This dictionary was based on the en\_GB Myspell dictionary which in turn was initially based on a subset of the original English wordlist created by Kevin Atkinson for Pspell and Aspell and thus is covered by his original LGPL licence.

The credit for this en\_AU dictionary goes to:

Kelvin Eldridge (maintainer)  
Jean Hollis Weber  
David Wilson

- Words incorrect in Australian English removed
- a list from the previously removed words with corrected spelling was added
- a list of major rivers was added
- a list of place names was added
- a list of Australian mammals was added
- a list of Aboriginal/Koori words commonly used was added

A total of 119,267 words are now recognized  
by the dictionary.

Of course, special thanks go to the editors of the  
en\_GB dictionary (David Bartlett, Brian Kelk and  
Andrew Brown) which provided the starting point  
for this dictionary.

The affix file is currently a duplicate of the en\_AU.aff  
created completely from scratch by David Bartlett and  
Andrew Brown, based on the published  
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If you find omissions or bugs or have new words to  
add to the dictionary, please contact the en\_AU  
maintainer at:

"Kelvin" <audictionary@onlineconnections.com.au>

=====  
en\_CA:

The dictionary file was created using the "final" English and Canadian SCOWL (Spell Checker Oriented Word Lists) wordlists available at Kevin's Word Lists Page (<http://wordlist.sourceforge.net>). Lists with the suffixes 10, 20, 35, 50, 65 and 65 were used. Lists with the suffixes 70, 80 and 95 were excluded. Copyright information for SCOWL and the wordlists used in creating it is reproduced below.

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---

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Alan Beale <biljir@pobox.com> also deserves special credit as he has, in addition to providing the 12Dicts package and being a major contributor to the ENABLE word list, given me an incredible amount of feedback and created a number of special lists (those found in the Supplement) in order to help improve the overall quality of SCOWL.

The 10 level includes the 1000 most common English words (according to the Moby (TM) Words II [MWords] package), a subset of the 1000 most common words on the Internet (again, according to Moby Words II), and frequently class 16 from Brian Kelk's "UK English Wordlist with Frequency Classification".

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You can verify the public domain status by contacting

Grady Ward  
3449 Martha Ct.  
Arcata, CA 95521-4884

grady@netcom.com  
grady@northcoast.com

The "UK English Wordlist With Frequency Classification" is also in the Public Domain:

Date: Sat, 08 Jul 2000 20:27:21 +0100  
From: Brian Kelk <Brian.Kelk@cl.cam.ac.uk>

> I was wondering what the copyright status of your "UK English  
> Wordlist With Frequency Classification" word list as it seems to  
> be lacking any copyright notice.

There were many many sources in total, but any text marked  
"copyright" was avoided. Locally-written documentation was one  
source. An earlier version of the list resided in a filespace called  
PUBLIC on the University mainframe, because it was considered public  
domain.

Date: Tue, 11 Jul 2000 19:31:34 +0100

> So are you saying your word list is also in the public domain?

That is the intention.

The 20 level includes frequency classes 7-15 from Brian's word list.

The 35 level includes frequency classes 2-6 and words appearing in at  
least 11 of 12 dictionaries as indicated in the 12Dicts package. All  
words from the 12Dicts package have had likely inflections added via  
my inflection database.

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The 50 level includes Brian's frequency class 1, words words appearing in at least 5 of 12 of the dictionaries as indicated in the 12Dicts package, and uppercase words in at least 4 of the previous 12 dictionaries. A decent number of proper names is also included: The top 1000 male, female, and Last names from the 1990 Census report; a list of names sent to me by Alan Beale; and a few names that I added myself. Finally a small list of abbreviations not commonly found in other word lists is included.

The name files from the Census report is a government document which I don't think can be copyrighted.

The name list from Alan Beale is also derived from the linux words list, which is derived from the DEC list. He also added a bunch of miscellaneous names to the list, which he released to the Public Domain.

The DEC Word list doesn't have a formal name. It is labeled as "FILE: english.words; VERSION: DEC-SRC-92-04-05" and was put together by Jorge Stolfi <stolfi@src.dec.com> DEC Systems Research Center. The DEC Word list has the following copyright statement:

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To the best of my knowledge, all the files I used to build these wordlists were available for public distribution and use, at least for non-commercial purposes. I have confirmed this assumption with the authors of the lists, whenever they were known.

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However since this Word List is used in the linux.words package which the author claims is free of any copyright I assume it is OK to use for most purposes. If you want to use this in a commercial project and this concerns you the information from the DEC word list can easily be removed without much sacrifice in quality as only the name lists were used.

The file special-jargon.50 uses common.lst and word.lst from the "Unofficial Jargon File Word Lists" which is derived from "The Jargon File". All of which is in the Public Domain. This file also contains a few extra UNIX terms which are found in the file "unix-terms" in the special/ directory.

The 60 level includes Brian's frequency class 0 and all words appearing in at least 2 of the 12 dictionaries as indicated by the 12Dicts package. A large number of names are also included: The 4,946 female names and 3,897 male names from the MWords package and the files "computer.names", "misc.names", and "org.names" from the DEC package.

The 65 level includes words found in the Ispell "medium" word list. The Ispell word lists are under the same copyright of Ispell itself which is:

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The 70 level includes the 74,550 common dictionary words and the 21,986 names list from the MWords package. The common dictionary words, like those from the 12Dicts package, have had all likely inflections added.

The 80 level includes the ENABLE word list, all the lists in the ENABLE supplement package (except for ABLE), the "UK Advanced Cryptics Dictionary" (UKACD), the list of signature words in from YAWL package, and the 10,196 places list from the MWords package.

The ENABLE package, mainted by M\Cooper <thegrendel@theriver.com>, is in the Public Domain:

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The 95 level includes the 354,984 single words and 256,772 compound words from the MWords package, ABLE.LST from the ENABLE Supplement, and some additional words found in my part-of-speech database that were not found anywhere else.

Accent information was taken from UKACD.

My VARCON package was used to create the American, British, and Canadian word list.

Since the original word lists used in the VARCON package came from the Ispell distribution they are under the Ispell copyright.

The variant word lists were created from a list of variants found in the 12dicts supplement package as well as a list of variants I created myself.

=====  
en\_GB:

This dictionary was initially based on a subset of the original English wordlist created by Kevin Atkinson for Pspell and Aspell and thus is covered by his original

LGPL licence.

It has been extensively updated by David Bartlett, Brian Kelk and Andrew Brown:

- numerous Americanisms have been removed
- numerous American spellings have been corrected
- missing words have been added
- many errors have been corrected
- compound hyphenated words have been added where appropriate

Valuable inputs to this process were received from many other people - far too numerous to name. Serious thanks to you all for your greatly appreciated help.

This word list is intended to be a good representation of current modern British English and thus it should be a good basis for Commonwealth English in most countries of the world outside North America.

The affix file has been created completely from scratch by David Bartlett and Andrew Brown, based on the published rules for MySpell and is also provided under the LGPL.

In creating the affix rules an attempt has been made to reproduce the most general rules for English word formation, rather than merely use it as a means to compress the size of the dictionary. It is hoped that this will facilitate future localisation to other variants of English.

Please let David Bartlett <dwb@openoffice.org> know of any errors that you find.

The current release is R 1.18, 11/04/05

=====  
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  - II. Copying (Licence)
- 

I. Copyright

NZ English Dictionary v0.9 beta - Build 06SEP03

~~~~~  
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[http://linguocomponent.openoffice.org/download\\_dictionary.html](http://linguocomponent.openoffice.org/download_dictionary.html)

or

<http://www.girlza.com/dictionary/download.html>

for a final version, after a little while (no hurry).

This dictionary is based on the en\_GB Myspell dictionary which in turn was initially based on a subset of the original English wordlist created by Kevin Atkinson for Pspell and Aspell and thus is covered by his original LGPL licence.

#### Introduction

~~~~~

en\_NZ.dic has been altered to include New Zealand places, including major cities and towns, and major suburbs. It also contains NZ words, organisations and expressions.

en\_NZ.aff has had a few REPlace strings added, but is basically unchanged.

#### Acknowledgements

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Thanks must go to the original creators of the British dictionary, David Bartlett, Brian Kelk and Andrew Brown.

I wouldn't have started this without seeing the Australian dictionary, thanks Kelvin Eldridge, Jean Hollis Weber and David Wilson.

And thank you to all who've contributed to OpenOffice.org.

#### License

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#### Issues

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Many of the proper nouns already in the dictionary do not have an affix for 's.

All my new words start after the z's of the original dictionary.

#### Contact

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Contact Tristan Burtenshaw ([hooty@slingshot.co.nz](mailto:hooty@slingshot.co.nz)) with any words, places or other suggestions for the dictionary.

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Version 2.1, February 1999

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\*uganda.txt\* For Vim version 7.2. Last change: 2008 Jun 21

VIM REFERENCE MANUAL by Bram Moolenaar

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SUMMARY

\*iccf\* \*ICCF\*

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=== begin of license ===

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=== end of license ===

Note:

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- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.

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---

Kibaale Children's Centre \*kcc\* \*Kibaale\* \*charity\*

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that

needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

\*donate\*

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Further more, the centre is co-sponsored and inspected by World Vision, Save the Children Fund and International Child Care Fund. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself in 1996, 1998, 2000, 2001 and 2003. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:

Kibaale Children's Centre  
p.o. box 1658  
Masaka, Uganda, East Africa

Sending money: \*iccf-donations\*

Check the ICCF web site for the latest information! See [|iccf|](#) for the URL.

USA: The methods mentioned below can be used.

Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.

For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly. Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.

Kibaale Children's Fund c/o Pacific Academy  
10238-168 Street  
Surrey, B.C. V4N 1Z4  
Canada  
Phone: 604-581-5353

If you make a donation to Kibaale Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Venlo.

This will allow for tax deduction if you live in Holland.  
Postbank, nr. 4548774

Germany: It is possible to make donations that allow for a tax return.

Check the ICCF web site for the latest information:  
<http://iccf-holland.org/germany.html>

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number.

Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is the most widely used Internet based payment system. It's

really simple to use. Use this link to find more info:

[https://www.paypal.com/en\\_US/mrb/pal=XAC62PML3GF8Q](https://www.paypal.com/en_US/mrb/pal=XAC62PML3GF8Q)

The e-mail address for sending the money to is:

Bram@iccf-holland.org

For amounts above 400 Euro (\$500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:

Postbank, account 4548774

Swift code: INGB NL 2A

IBAN: NL47 PSTB 0004 5487 74

under the name "stichting ICCF Holland", Venlo

If that doesn't work:

Rabobank Venlo, account 3765.05.117

Swift code: RABO NL 2U

under the name "Bram Moolenaar", Venlo

Otherwise, send a check in euro or US dollars to the address below. Minimal amount: \$70 (my bank does not accept smaller amounts for foreign check, sorry)

Address to send checks to:

stichting ICCF Holland

Bram Moolenaar

Finsterruetihof 1

8134 Adliswil

Switzerland

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vim:tw=78:ts=8:ft=help:norl:

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VI SDK for Java 1.0 (tech preview)

February 23, 2009

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## 1.726 Woodstox 3.2.4

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David Megginson, david@megginson.com

2000-05-05

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## 1.752 xmlParserAPIs (Xerces-J) 2.6.2

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## 1.765 zlib 1.2.3

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```
/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.3, July 18th, 2005
```

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Jean-loup Gailly [jloup@gzip.org](mailto:jloup@gzip.org)

# 1.766 zlib 1.2.3 :29.el6

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
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The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://www.ietf.org/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](#) (deflate format) and [rfc1952.txt](#) (gzip format).

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