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Contents

HyperFlex Data Platform: VC Plugin 3.0.1 a
2.1 as3-signals v0.9 :BETA
   2.1.1 Available under license

HyperFlex Data Platform: HX Connect 3.0.1 a
3.1 babel-polyfill 6.13.0
   3.1.1 Available under license
3.2 classnames 2.2.5
   3.2.1 Available under license
3.3 cobra 0.0.1
   3.3.1 Available under license
3.4 color 1.6.0
   3.4.1 Available under license
3.5 detect-browser 1.6.2
   3.5.1 Available under license
3.6 expect 1.20.2
   3.6.1 Available under license
3.7 file-saver 1.3.3
   3.7.1 Available under license
3.8 glob 7.1.1
   3.8.1 Available under license
3.9 go-i18n 1.10.0
   3.9.1 Available under license
3.10 intl 1.2.4
   3.10.1 Available under license
3.11 isomorphic-fetch 2.2.1
   3.11.1 Available under license
3.12 js-cookie 2.1.2
3.12.1 Available under license

3.13 jstz 1.0.7
   3.13.1 Available under license

3.14 lodash 4.17.4
   3.14.1 Available under license

3.15 mkdirp 0.5.1
   3.15.1 Available under license

3.16 moment 2.14.1
   3.16.1 Available under license

3.17 moment-duration-format 1.3.0
   3.17.1 Available under license

3.18 moment-timezone 0.5.11
   3.18.1 Available under license

3.19 prop-types 15.6.0
   3.19.1 Available under license

3.20 qs 6.3.0
   3.20.1 Available under license

3.21 rc-time-picker 2.2.1
   3.21.1 Available under license

3.22 react 16.2.0
   3.22.1 Available under license

3.23 react-bootstrap-datetimepicker 0.0.22
   3.23.1 Available under license

3.24 react-bootstrap-typeahead 2.0.2
   3.24.1 Available under license

3.25 react-document-title 2.0.3
   3.25.1 Available under license

3.26 react-dom 15.3.1
   3.26.1 Available under license

3.27 react-intl 2.1.5
   3.27.1 Available under license

3.28 react-json-tree 0.11.0
   3.28.1 Available under license

3.29 react-motion 0.4.5
   3.29.1 Available under license

3.30 react-redux 4.4.5
   3.30.1 Available under license

3.31 react-select 1.0.0-rc.3
   3.31.1 Available under license
3.32 react-transition-group 1.2.1
3.33 redux 3.5.2
  3.33.1 Available under license
3.34 redux-thunk 2.1.0
  3.34.1 Available under license
3.35 reselect 2.5.3
  3.35.1 Available under license
3.36 shallowequal 1.0.2
  3.36.1 Available under license
3.37 spinner 1.0
  3.37.1 Available under license
3.38 table-export 1.0.1
  3.38.1 Available under license
3.39 tablewriter 1.0.0
  3.39.1 Available under license
3.40 yaml 1.0.0
  3.40.1 Available under license
3.41 zap 1.7.1
  3.41.1 Available under license

HyperFlex Data Platform: Sys Management Server 3.0.1 a
4.1 Activation 1.1 1.1
  4.1.1 Available under license
4.2 akka 2.3.0
4.3 akka-actor_2.10 2.3.0
  4.3.1 Available under license
4.4 akka-agent_2.10 2.3.0
4.5 aopalliance 2.4.0
4.6 aopalliance version 1.0 repackaged as a module 2.3.0-b10
  4.6.1 Available under license
4.7 aopalliance version 1.0 repackaged as a module 2.4.0-b31
  4.7.1 Available under license
4.8 aopalliance-repackaged 2.4.0-b34
  4.8.1 Available under license
4.9 aopalliance-repackaged 2.3.0
4.10 Apache Commons Collections 3.2.1.
  4.10.1 Available under license
4.11 Apache Neethi 3.0.3
  4.11.1 Available under license
4.12 apache-log4j 1.2.15
   4.12.1 Available under license
4.13 asm 5.0.4
   4.13.1 Available under license
4.14 async-http-client 1.7.16
4.15 Backbone.js 1.0.0
   4.15.1 Available under license
4.16 bcprov-jdk15on 1.51
   4.16.1 Available under license
4.17 Bean Validation API 1.1.0.Final
   4.17.1 Available under license
4.18 BeanUtils 1.9.3
   4.18.1 Available under license
4.19 BeanUtils 1.8.3
   4.19.1 Available under license
4.20 c3p0 0.9.1.1
   4.20.1 Available under license
4.21 com.cisco.xmp.osgi.commons.logging 1.0.4
   4.21.1 Available under license
4.22 Commons BeanUtils 1.9.1
   4.22.1 Available under license
4.23 Commons Logging 1.1.1
   4.23.1 Available under license
4.24 commons-beanutils 1.8.3
   4.24.1 Available under license
4.25 commons-beanutils 1.9.3
   4.25.1 Available under license
4.26 config 1.2.0
   4.26.1 Available under license
4.27 curator-client 2.4.2
   4.27.1 Available under license
4.28 curator-framework 2.4.2
   4.28.1 Available under license
4.29 curator-recipes 2.4.2
   4.29.1 Available under license
4.30 curator-x-discovery 2.4.3
   4.30.1 Available under license
4.31 cxf-core 3.1.10
   4.31.1 Available under license
4.32 cxf-rt-ws-policy 3.1.10
   4.32.1 Available under license
4.33 dispatch-core_2.10 0.11.0
4.34 finagle-core_2.10 6.14.0
4.35 finagle-http_2.10 6.14.0
4.36 finagle-thrift_2.10 6.14.0
4.37 gch_core 2.0.15
4.38 gch_ipc_client 2.0.15
4.39 gch_lib_version 2.0.15
4.40 gch_thrift_ipc 2.0.15
4.41 gson 2.5
   4.41.1 Available under license
4.42 guava 20.0
   4.42.1 Available under license
4.43 Guava: Google Core Libraries for Java 15.0
   4.43.1 Available under license
4.44 Guava: Google Core Libraries for Java 17.0
4.45 hamcrest-core 1.3
   4.45.1 Available under license
4.46 hk2-api 2.4.0-b34
   4.46.1 Available under license
4.47 hk2-locator 2.4.0-b34
   4.47.1 Available under license
4.48 hk2-utils 2.4.0-b34
   4.48.1 Available under license
4.49 HttpClient 4.5.3
   4.49.1 Available under license
4.50 httpcore 4.4.6
   4.50.1 Available under license
4.51 ipaddr 1.0.2 [Nov 27, 2017]
   4.51.1 Available under license
4.52 jackson-annotations 2.7.0
   4.52.1 Available under license
4.53 jackson-annotations 2.4.0
   4.53.1 Available under license
4.54 jackson-annotations 2.4.5
   4.54.1 Available under license
4.55 jackson-annotations 2.3.3
   4.55.1 Available under license
4.56 Jackson-core 2.4.2
  4.56.1 Available under license
4.57 jackson-core 2.7.4
  4.57.1 Available under license
4.58 Jackson-core 2.4.5
  4.58.1 Available under license
4.59 jackson-core-asl 1.9.13
  4.59.1 Available under license
4.60 jackson-core-asl 1.9.2
  4.60.1 Available under license
4.61 jackson-databind 2.4.2
  4.61.1 Available under license
4.62 jackson-databind 2.7.4
  4.62.1 Available under license
4.63 jackson-databind 2.4.5
  4.63.1 Available under license
4.64 jackson-dataformat-xml 2.4.5
  4.64.1 Available under license
4.65 jackson-dataformat-xml 2.7.4
  4.65.1 Available under license
4.66 Jackson-dataformat-YAML 2.5.4
  4.66.1 Available under license
4.67 jackson-dataformat-yaml 2.4.5
  4.67.1 Available under license
4.68 jackson-datatype-joda 2.4.5
  4.68.1 Available under license
4.69 Jackson-JAXRS-base 2.4.5
  4.69.1 Available under license
4.70 jackson-jaxrs-base 2.7.4
  4.70.1 Available under license
4.71 jackson-jaxrs-json-provider 2.7.4
  4.71.1 Available under license
4.72 jackson-jaxrs-json-provider 2.4.5
  4.72.1 Available under license
4.73 jackson-mapper-asl 1.9.2
  4.73.1 Available under license
4.74 jackson-mapper-asl 1.9.13
  4.74.1 Available under license
4.75 Jackson-module-JAXB-annotations 2.4.5
4.75.1 Available under license

4.76 jackson-module-jaxb-annotations 2.7.4
   4.76.1 Available under license

4.77 jackson-module-scala_2.10 2.3.3
   4.77.1 Available under license

4.78 java-common 0.56ubuntu2
   4.78.1 Available under license

4.79 java-configparser 0.1
   4.79.1 Available under license

4.80 javaassist 3.18.2-GA
   4.80.1 Available under license

4.81 Javassist 3.18.1-GA
   4.81.1 Available under license

4.82 javax.annotation API 1.2
   4.82.1 Available under license

4.83 javax.annotation-api 1.2
   4.83.1 Available under license

4.84 jersey-inject 2.2.0-b10
   4.84.1 Available under license

4.85 jersey-inject 1
   4.85.1 Available under license

4.86 jersey-inject 2.4.0-b34
   4.86.1 Available under license

4.87 jersey-inject 2.3.0

4.88 Javax.Servlet-api 3.1.0
   4.88.1 Available under license

4.89 javax.ws.rs-api 2.0.1
   4.89.1 Available under license

4.90 javax.ws.rs-api 2.0
   4.90.1 Available under license

4.91 jaxb-core 2.2.11

4.92 jaxb-impl 2.2.11
   4.92.1 Available under license

4.93 jaxrs-ri 2.21

4.94 jersey-client 2.12
   4.94.1 Available under license

4.95 jersey-client 1.19.3

4.96 jersey-client 2.22.2
   4.96.1 Available under license
4.97 jersey-common 2.22.2
  4.97.1 Available under license
4.98 jersey-common 2.12
4.99 jersey-container-servlet-core 2.5.1
  4.99.1 Available under license
4.100 jersey-container-servlet-core 2.1
  4.100.1 Available under license
4.101 jersey-container-servlet-core 2.22.2
  4.101.1 Available under license
4.102 jersey-core 1.9.1
  4.102.1 Available under license
4.103 jersey-core-client 2.17
  4.103.1 Available under license
4.104 jersey-guava 2.22.2
  4.104.1 Available under license
4.105 jersey-media-jaxb 2.22.2
  4.105.1 Available under license
4.106 jersey-media-multipart 2.22.2
  4.106.1 Available under license
4.107 jersey-server 2.22.2
  4.107.1 Available under license
4.108 jersey-server 2.21
4.109 jettison 1.3
  4.109.1 Available under license
4.110 jetty-http 9.1.4.v20140401
4.111 jetty-io 9.1.4.v20140401
4.112 jetty-server 9.1.4.v20140401
4.113 jetty-util 9.1.4.v20140401
4.114 jjwt 0.2
4.115 jjwt 0.6.0
  4.115.1 Available under license
4.116 jline 0.9.94
  4.116.1 Available under license
4.117 jna 4.3.0
  4.117.1 Available under license
4.118 Jna 3.2.7
4.119 jnr-constants 0.8.6
4.120 joda-convert 1.8.1
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<table>
<thead>
<tr>
<th>Version</th>
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<td>3.2.1</td>
<td>Maven-Artifact</td>
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<td>4.140.1 Available under license</td>
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<td>3.5.5</td>
<td>miglayout</td>
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<td>mimepull</td>
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<td>4.142.1 Available under license</td>
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<td>node js</td>
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</tbody>
</table>
4.144.1 Available under license

4.145 org.apache.oltu.oauth2.authzserver 1.0.2
4.145.1 Available under license

4.146 org.apache.oltu.oauth2.common 1.0.2
4.146.1 Available under license

4.147 osgi-resource-locator 1.0.1
4.147.1 Available under license

4.148 osgi.resource.locator 1.0.1
4.148.1 Available under license

4.149 paranamer 2.8
4.149.1 Available under license

4.150 pd_impl_interfaces 2.0.15

4.151 pd_ipc_server 2.0.15

4.152 pd_thrift_ipc 2.0.15

4.153 plexus-utils 3.0.17
4.153.1 Available under license

4.154 printThis.js 1.2

4.155 promise-as3 Legacy

4.156 python pyparsing 2.2.0
4.156.1 Available under license

4.157 python-requests 2.9.1
4.157.1 Available under license

4.158 reflections 0.9.10
4.158.1 Available under license

4.159 sblim-cim-client2 2.2.4
4.159.1 Available under license

4.160 scala-reflect 2.10.3
4.160.1 Available under license

4.161 scala-stm_2.10 0.7

4.162 scalalogging-slf4j 1.1.0
4.162.1 Available under license

4.163 scalaz-core_2.10 7.0.6
4.163.1 Available under license

4.164 scaposer_2.10 1.7

4.165 scrooge-core_2.10 3.13.2

4.166 scrooge-runtime_2.10 3.13.2

4.167 scrooge-serializer_2.10 3.13.2

4.168 serializer 2.7.2
4.168.1 Available under license
4.169 servlet-api 2.5
   4.169.1 Available under license
4.170 slf4j-api 1.7.7
   4.170.1 Available under license
4.171 slf4j-api 1.7.2
   4.171.1 Available under license
4.172 slf4j-api 1.7.21
   4.172.1 Available under license
4.173 slf4j-log4j12 1.7.2
   4.173.1 Available under license
4.174 SnakeYAML 1.12
   4.174.1 Available under license
4.175 spring-security-rsa 1.0.0.RELEASE
4.176 stateless4j 2.5.0
   4.176.1 Available under license
4.177 statsd 0.8.0
   4.177.1 Available under license
4.178 StAX API 1.0.1
   4.178.1 Available under license
4.179 stax-api 1.0-2
   4.179.1 Available under license
4.180 stax2-api 3.1.4
   4.180.1 Available under license
4.181 swagger-annotations 1.5.9
   4.181.1 Available under license
4.182 swagger-core 1.5.10
   4.182.1 Available under license
4.183 swagger-core-1.5.9 1.5.9
4.184 swagger-jaxrs 1.5.10
   4.184.1 Available under license
4.185 swagger-jaxrs-1.5.9 1.5.9
4.186 swagger-jersey2-jaxrs 1.5.0
4.187 swagger-jersey2-jaxrs-1.5.9 1.5.9
4.188 swagger-models 1.5.10
   4.188.1 Available under license
4.189 swagger-models 1.5.9
   4.189.1 Available under license
4.190 threetenbp 1.3.3
4.191 trustpool 1.6
4.192 util-app_2.10 6.14.0
4.193 util-codec_2.10 6.14.0
4.194 util-collection_2.10 6.14.0
4.195 util-core_2.10 6.14.0
4.196 util-hashing_2.10 6.14.0
4.197 util-jvm_2.10 6.14.0
4.198 util-logging_2.10 6.14.0
4.199 validation-api 1.1.0
  4.199.1 Available under license
4.200 vijava 5.5.0.8sp
  4.200.1 Available under license
4.201 vim25 5.5
  4.201.1 Available under license
4.202 winrm4j 0.5.0
4.203 winrm4j-client 0.5.0
4.204 winrm4j-service 0.5.0
4.205 Woodstox 4.4.1
  4.205.1 Available under license
4.206 wsdl4j 1.6.3
  4.206.1 Available under license
4.207 Xalan Java 2.7.2
  4.207.1 Available under license
4.208 xml-apis 2.0.2
  4.208.1 Notifications
  4.208.2 Available under license
4.209 xml-apis 1.3.04
  4.209.1 Available under license
4.210 xml-resolver 1.2
  4.210.1 Available under license
4.211 XmlSchema Core 2.2.1
  4.211.1 Available under license
4.212 xmlunit-core 2.3.0
4.213 xmlunit-matchers 2.3.0
4.214 xz 1.5
  4.214.1 Available under license
4.215 zookeeper 3.4.6
  4.215.1 Available under license
4.216 Zookeeper 3.4.5
  4.216.1 Available under license
HyperFlex Data Platform: HXDP Platform 3.0.1

5.1 acl 2.2.52-3
   5.1.1 Available under license
5.2 alsa 1.1.0-0ubuntu1
   5.2.1 Available under license
5.3 Ansible 2.2.1.0
   5.3.1 Available under license
5.4 aopalliance version 1.0 repackaged as a module 2.4.0-b31
   5.4.1 Available under license
5.5 aopalliance-repackaged 2.3.0
5.6 aopalliance-repackaged 2.4.0
5.7 aopalliance-repackaged 2.4.0-b34
   5.7.1 Available under license
5.8 Apache Commons BeanUtils 1.9.1
   5.8.1 Available under license
5.9 Apache Commons Codec 1.9
   5.9.1 Available under license
5.10 Apache Commons Codec 1.10
   5.10.1 Available under license
5.11 Apache Commons FileUpload 1.3.2
   5.11.1 Available under license
5.12 Apache Commons Logging 1.2
   5.12.1 Available under license
5.13 Apache HttpClient 4.3.2
   5.13.1 Available under license
5.14 Apache HttpCore 4.3.1
   5.14.1 Available under license
5.15 Apache Neethi 3.0.3
   5.15.1 Available under license
5.16 apache-curator 2.4.2
   5.16.1 Available under license
5.17 apache-cxf 3.1.10
   5.17.1 Available under license
5.18 apache-tomcat 7.0.68
   5.18.1 Available under license
5.19 apache-zookeeper 3.4.5
   5.19.1 Available under license
5.20 appdirs 1.4.3
5.20.1 Available under license
5.21 bind9 1:9.10.3.dfsg.P4 :8ubuntu1.6
5.21.1 Available under license
5.22 binutils 2.26.1 :1ubuntu1~16.04.3
5.22.1 Available under license
5.23 boost 1.46.1
5.23.1 Available under license
5.24 carbon 0.9.15-1
5.24.1 Available under license
5.25 Commons IO 2.2
5.25.1 Available under license
5.26 Commons Logging 1.1.3
5.26.1 Available under license
5.27 commons-cli 1.3.1
5.27.1 Available under license
5.28 commons-cli 1.2
5.28.1 Available under license
5.29 commons-codec 1.6
5.29.1 Available under license
5.30 commons-codec 1.9
5.30.1 Available under license
5.31 commons-collections 3.2.2
5.31.1 Available under license
5.32 commons-compress 1.8
5.32.1 Available under license
5.33 commons-io 2.4
5.33.1 Available under license
5.34 commons-io 2.5
5.34.1 Available under license
5.35 commons-lang 2.6
5.35.1 Available under license
5.36 commons-lang 3.1
5.36.1 Available under license
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3.4 color 1.6.0

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3.5 detect-browser 1.6.2

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3.6 expect 1.20.2

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3.7 file-saver 1.3.3

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[1]: http://eligrey.com

3.8 glob 7.1.1

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3.9 go-i18n 1.10.0
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3.10 intl 1.2.4
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3.11 isomorphic-fetch 2.2.1

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3.17 moment-duration-format 1.3.0

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3.18 moment-timezone 0.5.11

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3.19 prop-types 15.6.0

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3.20 qs 6.3.0

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3.21 rc-time-picker 2.2.1

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3.22 react 16.2.0

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3.23 react-bootstrap-datetimepicker 0.0.22

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3.24 react-bootstrap-typeahead 2.0.2

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3.25 react-document-title 2.0.3

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3.26 react-dom 15.3.1

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3.28 react-json-tree 0.11.0

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3.29 react-motion 0.4.5

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3.30 react-redux 4.4.5
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3.31 react-select 1.0.0-rc.3
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3.32 react-transition-group 1.2.1

3.33 redux 3.5.2

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3.34 redux-thunk 2.1.0
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3.35 reselect 2.5.3

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3.36 shallowequal 1.0.2

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3.37 spinner 1.0

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3.38 table-export 1.0.1
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4.3 akka-actor_2.10 2.3.0

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4.13 asm 5.0.4
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4.14 async-http-client 1.7.16

4.15 Backbone.js 1.0.0

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4.16 bcprov-jdk15on 1.51

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4.26 config 1.2.0

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4.35 finagle-http_2.10 6.14.0

4.36 finagle-thrift_2.10 6.14.0

4.37 gch_core 2.0.15
4.38 gch_ipc_client 2.0.15

4.39 gch_lib_version 2.0.15

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4.56 Jackson-core 2.4.2

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.
It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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4.57 jackson-core 2.7.4
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packa
4.60 jackson-core-asl 1.9.2

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4.62 jackson-databind 2.7.4

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4.66 Jackson-dataformat-YAML 2.5.4

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4.73 jackson-mapper-asl 1.9.2
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4.117 jna 4.3.0

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No source code of the original library was modified.
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The primary ANTLR guy:

Terence Parr
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/*

File: Core.js

Description:

Provides common utility functions and the Class object used internally by the library.

Also provides the <TreeUtil> object for manipulating JSON tree structures


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Nicolas Garcia Belmonte

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Modified by Atlassian
The binary file of the original library has been modified by Atlassian in such way that classes have changed their package names from 'org.apache.velocity' to 'clover.org.apache.velocity'. This was necessary to avoid potential name conflicts during instrumentation of a code using the original library when using Clover. No source code of the original library was modified.

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*/

%clover/org/jfree/ui/about/Contributor.java/lang/Object

Contributor.java

nameLjava/lang/String;

email<init>'(Ljava/lang/String;Ljava/lang/String;)V()

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getName()Ljava/lang/String;

getEmail()Ljava/lang/String;

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public class DefaultCrucibleLicense implements CrucibleLicense {
    private final Product product;
    private final LicenseProperties licenseProperties;

    public DefaultCrucibleLicense(Product product, LicenseProperties licenseProperties) {
        this.product = product;
        this.licenseProperties = licenseProperties;
    }
}
```

```java
public class DefaultFisheyeLicense implements FisheyeLicense {
    private final Product product;
    private final LicenseProperties licenseProperties;

    public DefaultFisheyeLicense(Product product, LicenseProperties licenseProperties) {
        this.product = product;
        this.licenseProperties = licenseProperties;
    }
}
```

```java
public class DefaultCrowdLicense implements CrowdLicense {
    private final Product product;
    private final LicenseProperties licenseProperties;

    public DefaultCrowdLicense(Product product, LicenseProperties licenseProperties) {
        this.product = product;
        this.licenseProperties = licenseProperties;
    }
}
```

```java
public class DefaultJiraLicense implements JiraLicense {
    private final Product product;
    private final LicenseProperties licenseProperties;

    public DefaultJiraLicense(Product product, LicenseProperties licenseProperties) {
        this.product = product;
        this.licenseProperties = licenseProperties;
    }
}
```

```java
public class DefaultLicenseEdition implements LicenseEdition {
    private final String name;

    public DefaultLicenseEdition(String name) {
        this.name = name;
    }
}
```

```java
public class DefaultProductLicense implements ProductLicense {
    private final LicenseProperties licenseProperties;

    public DefaultProductLicense(LicenseProperties licenseProperties) {
        this.licenseProperties = licenseProperties;
    }
}
```
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null
The filename for the public key is null. This must be set before a public key can be located. K(java/lang/String;)VM

`loadPublicKeyFromFile()` throws Exception looking up public key: X append,(Ljava/lang/String;)Ljava/lang/StringBuffer;Z

`loadPublicKeyFromFile()` throws exception getting verification from file - possible classloader problem, or corrupt JIRA installation

If java/lang/Exception;publicKeyFileName(java/io/IOException)java/security/NoSuchAlgorithmExceptionjava/security/spec/InvalidKeySpecException

publicKeyFileName = java/io/IOException;publicKeyFileName java/lang/Exception;publicKeyFileName java/io/IOException

contextLoader.java/lang/ClassLoader;encKey[Ljava/io/InputStream;

contextLoader.java/lang/ClassLoader;encKey[Ljava/io/InputStream;

initVerify(Ljava/security/PublicKey;)V

getHash

verify([B)Z

getDecodedMessage([B)Ljava/lang/String;

java/util/StringTokenizer^'(Ljava/lang/String;Ljava/lang/String;)V

hasMoreTokens
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=A Failed to decode as V2 license:
C.(Ljava/lang/Object;)Ljava/lang/StringBuffer;ZE
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=L lookupProduct=(Ljava/lang/String;)Lclover/com/atlassian/extras/api/Product;LM
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Version 2, June 1991

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[This is the first released version of the library GPL. It is
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   (For example, a function in a library to compute square roots has
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with the Library, with the complete machine-readable "work that
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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
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The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org

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Modified by Atlassian

The binary file of the original library has been modified by Atlassian in such way that classes have changed their package name from 'com.lowagie' to 'clover.com.lowagie'. This was necessary to avoid potential name conflicts during instrumentation of a code using the original library when using Clover. No source code of the original library was modified.

==================================================================================

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Version 1.1

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4.123 json-java 20140107

4.124 json4s-ast 3.5.3

4.125 json4s-core 3.5.3

4.126 json4s-jackson 3.5.3
4.127 json4s-scalap 3.5.3

4.128 jsontoken 1.1

4.129 jsr305 2.0.1

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4.144 node js 6.9.5

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int rcount;
int wcount;

#define UV_HAVE_KQUEUE 1

#endif /* UV_BSD_H */

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var test = require('tap').test
var init = require('..')
var rimraf = require('rimraf')
var common = require('./lib/common')

test('license', function (t) {
  init(__dirname, '', {}, function (er, data) {
    if (er)
      throw er

    var wanted = {
      name: 'the-name',
      version: '1.0.0',
      description: '',
      scripts: { test: 'echo "Error: no test specified" && exit 1' },
      license: 'Apache-2.0',
      author: '',
      main: 'basic.js'
    }
    console.log"
    t.has(data, wanted)
    t.end()
  })
  common.drive(['the-name\n', '\n',]
 Apache
Apache-2.0
yes


test('teardown', function (t) {
    rimraf(__dirname + '/package.json', t.end.bind(t))
})
})

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wcwidth.js: JavaScript Portng of Markus Kuhn's wcwidth() Implementation

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"gSOAP-1.3b",
"HaskellReport",
"HPND",
"IBM-pibs",
"IPL-1.0",
"ICU",
"ImageMagick",
"iMatix",
"Imlib2",
"IJG",
"Info-ZIP",
"Intel-ACPI",
"Intel",
"Interbase-1.0",
"IPA",
"ISC",
"JasPer-2.0",
"JSON",
"LPPL-1.0",
"LPPL-1.1",
"LPPL-1.2",
"LPPL-1.3a",
"LPPL-1.3c",
"LaTeXe",
"BSD-3-Clause-LBNL",
"Leptonica",
"LGPL-LR",
"Libpng",
"libtiff",
"LPL-1.02",
"LPL-1.0",
"MakeIndex",
"MTLL",
"MS-PL",
"MS-RL",
"MirOS",
"MITNFA",
"MIT",
"Motosoto",
"MPL-1.0",
"MPL-1.1",
"MPL-2.0",
"MPL-2.0-no-copyleft-exception",
"mpich2",
"Multics",
"Mup",
"NASA-1.3",
"Naumen",
"NBPL-1.0",
"NetCDF",
"NGPL",
"NOSL",
"NPL-1.0",
"NPL-1.1",
"Newsletr",
"NLPL",
"Nokia",
"NPOS-3.0",
"Noweb",
"NRL",
"NTP",
"Nunit",
"OCLC-2.0",
"ODbL-1.0",
"PDDL-1.0",
"OCCT-PL",
"OGTSL",
"OLDAP-2.2.2",
"OLDAP-1.1",
"OLDAP-1.2",
"OLDAP-1.3",
"OLDAP-1.4",
"OLDAP-2.0",
"OLDAP-2.0.1",
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"OLDAP-2.2.1",
"OLDAP-2.3",
"OLDAP-2.4",
"OLDAP-2.5",
"OLDAP-2.6",
"OLDAP-2.7",
"OLDAP-2.8",
"OML",
"OPL-1.0",
"OSL-1.0",
"OSL-1.1",
"OSL-2.0",
"OSL-2.1",
"OSL-3.0",
"OpenSSL",
"PHP-3.0",
"PHP-3.01",
"Plexus",
"PostgreSQL",
"psfrag",
"psutils",
"Python-2.0",
"QPL-1.0",
"Qhull",
"Rdisc",
"RPSL-1.0",
"RPL-1.1",
"RPL-1.5",
"RHeCos-1.1",
"RSCPL",
"RSA-MD",
"Ruby",
"SAX-PD",
"Saxpath",
"SCEA",
"SWL",
"Sendmail",
"SGI-B-1.0",
"SGI-B-1.1",
"SGI-B-2.0",
"OFL-1.0",
"OFL-1.1",
"SimPL-2.0",
"Sleepycat",
"SNIA",
"Spencer-86",
"Spencer-94",
"Spencer-99",
"SMLNJ",
"SugarCRM-1.1.3",
"SISSL",
"SISSL-1.2",
"SPL-1.0",
"Watcom-1.0",
"TCL",
"Unlicense",
"TMate",
"TORQUE-1.1",
"TOSL",
"Unicode-TOU",
"UPL-1.0",
"NCSA",
"Vim",
"VOSTROM"
"VSL-1.0",
"W3C-19980720",
"W3C",
"Wsuija",
"Xnet",
"X11",
"Xerox",
"XFree86-1.1",
"xinetd",
"xpp",
"XSkat",
"YPL-1.0",
"YPL-1.1",
"Zed",
"Zend-2.0",
"Zimbra-1.3",
"Zimbra-1.4",
"Zlib",
"zlib-acknowledgement",
"ZPL-1.1",
"ZPL-2.0",
"ZPL-2.1",
eCos-2.0",
"GPL-2.0-with-autoconf-exception",
"GPL-2.0-with-bison-exception",
"GPL-2.0-with-classpath-exception",
"GPL-2.0-with-font-exception",
"GPL-2.0-with-GCC-exception",
"GPL-3.0-with-autoconf-exception",
"GPL-3.0-with-GCC-exception",
"StandardML-NJ",
"WXwindows"
]

{
  "_args": [
    [
      "spdx-license-ids@^1.0.2",
      "/Users/rebecca/code/npm/node_modules/validate-npm-package-license/node_modules/spdx-correct"
    ]
  ],
  "_from": "spdx-license-ids@>=1.0.2 <2.0.0",
  "_id": "spdx-license-ids@1.2.0",
  "_inCache": true,
  "_installable": true,
  "_location": "/validate-npm-package-license/spdx-correct/spdx-license-ids",
  "_nodeVersion": "5.4.0",
  "_npmUser": {
    "email": "snnskwnb@gmail.com",
    "name": "rebecca"
  }
}
"name": "shinnn",
"_npmVersion": "3.5.2",
"_phantomChildren": {},
"_requested": {
"name": "spdx-license-ids",
"raw": "spdx-license-ids@^1.0.2",
"rawSpec": "^1.0.2",
"scope": null,
"spec": ">=1.0.2 <2.0.0",
"type": "range"
},
"_requiredBy": [
"/validate-npm-package-license/spdx-correct"
],
"_resolved": "https://registry.npmjs.org/spdx-license-ids/-/spdx-license-ids-1.2.0.tgz",
"_shasum": "b549dd0f63dcb745a17e2ea3a07402e0e332d1e2",
"_shrinkwrap": null,
"_spec": "spdx-license-ids@^1.0.2",
"_where": "/Users/rebecca/code/npm/node_modules/validate-npm-package-license/node_modules/spdx-correct",
"author": {
"name": "Shinnosuke Watanabe",
"url": "https://github.com/shinnn"
},
"bugs": {
"url": "https://github.com/shinnn/spdx-license-ids/issues"
},
"dependencies": {},
"description": "A list of SPDX license identifiers",
"devDependencies": {
"@shinnn/eslintrc": "^1.0.0",
"each-async": "^1.1.1",
"eslint": "^0.24.0",
"got": "^3.3.0",
"istanbul": "^0.3.17",
"require-bower-files": "^2.0.0",
"rimraf": "^2.4.1",
"stringify-object": "^2.2.0",
"tape": "^4.0.0"
},
"directories": {},
"dist": {
"shasum": "b549dd0f63dcb745a17e2ea3a07402e0e332d1e2",
"tarball": "http://registry.npmjs.org/spdx-license-ids/-/spdx-license-ids-1.2.0.tgz"
},
"files": [
"spdx-license-ids.json"
]
# spdx-license-ids

A list of [SPDX license](https://spdx.org/licenses/) identifiers

[**Download JSON**](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids.json)

## Use as a JavaScript Library
### Installation

#### Package managers

##### [npm](https://www.npmjs.com/)

```
sh
npm install spdx-license-ids
```

##### [bower](http://bower.io/)

```
sh
bower install spdx-license-ids
```

##### [Duo](http://duojs.org/)

```
javascript
const spdxLicenseIds = require('shinnn/spdx-license-ids');
```

#### Standalone

[Download the script file directly.](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/spdx-license-ids-browser.js)

### API

#### spdxLicenseIds

Type: `Array` of `String`

It returns an array of SPDX license identifiers.

```
javascript
const spdxLicenseIds = require('spdx-license-ids'); //=> ['Glide', 'Abstyles', 'AFL-1.1', ... ]
```
## License

[The Unlicense](./LICENSE).

```javascript
var licenseIDs = require('spdx-license-ids');

function valid(string) {
    return licenseIDs.indexOf(string) > -1;
}
```

// Common transpositions of license identifier acronyms

```javascript
var transpositions = [
    ['APGL', 'AGPL'],
    ['Gpl', 'GPL'],
    ['GLP', 'GPL'],
    ['APL', 'Apache'],
    ['ISD', 'ISC'],
    ['GLP', 'GPL'],
    ['IST', 'ISC'],
    ['Claude', 'Clause'],
    [' or later', '+'],
    [' International', ''],
    ['GNU', 'GPL'],
    ['GUN', 'GPL'],
    ['+', ''],
    ['GNU GPL', 'GPL'],
    ['GNU/GPL', 'GPL'],
    ['GNU GLP', 'GPL'],
    ['GNU General Public License', 'GPL'],
    ['Gnu public license', 'GPL'],
    ['GNU Public License', 'GPL'],
    ['GNU GENERAL PUBLIC LICENSE', 'GPL'],
    ['MTI', 'MIT'],
    ['Mozilla Public License', 'MPL'],
    ['WTH', 'WTF'],
    ['-License', '']
];
```

var TRANSPOSED = 0;
var CORRECT = 1;

// Simple corrections to nearly valid identifiers.

```javascript
var transforms = [
    // e.g. 'mit'
    function(argument) {
        return argument.toUpperCase();
    },
];
```
// e.g. 'MIT'
function(argument) {
    return argument.trim();
},
// e.g. 'M.I.T.'
function(argument) {
    return argument.replace(/\s*/g, "");
},
// e.g. 'Apache- 2.0'
function(argument) {
    return argument.replace(/\s*/g, "");
},
// e.g. 'CC BY 4.0''
function(argument) {
    return argument.replace(/\s*/g, "");
},
// e.g. 'LGPLv2.1'
function(argument) {
    return argument.replace(/v/, "");
},
// e.g. 'Apache 2.0'
function(argument) {
    return argument.replace(/\s*/g, "");
},
// e.g. 'GPL 2'
function(argument) {
    return argument.replace(/\s*/g, "");
},
// e.g. 'Apache Version 2.0'
function(argument) {
    return argument.replace(/\s*(V\.|v\.|V\.|v\.|Version|version)\s*\(\d\)/, "-$1");
},
// e.g. 'Apache Version 2'
function(argument) {
    return argument.replace(/\s*(V\.|v\.|V\.|v\.|Version|version)\s*\(\d\)/, "-$2.0");
},
// e.g. 'ZLIB'
function(argument) {
    return argument[0].toUpperCase() + argument.slice(1);
},
// e.g. 'MPL/2.0'
function(argument) {
    return argument.replace(/\s*/g, "");
},
// e.g. 'Apache 2'
function(argument) {
    return argument.replace(/\s*/g, "");
}
replace(/(\d)$/, '$1.0');
},
// e.g. 'GPL-2.0'
function(argument) {
    return argument.slice(0, argument.length - 1);
},
// e.g. 'GPL2'
function(argument) {
    return argument.replace(/(\d)$/, '-$1.0');
},
// e.g. 'BSD 3'
function(argument) {
    return argument.replace(/\((-| )?\d)?(\d)/, '-$3-Clause');
},
// e.g. 'BY-NC-4.0'
function(argument) {
    return 'CC-' + argument;
},
// e.g. 'BY-NC'
function(argument) {
    return 'CC-' + argument + '-4.0';
},
// e.g. 'Attribution-NonCommercial'
function(argument) {
    return argument
        .replace('Attribution', 'BY')
        .replace('NonCommercial', 'NC')
        .replace('NoDerivatives', 'ND')
        .replace(/ (\d)/, '-$1')
        .replace(/ ?International/, '');
},
// e.g. 'Attribution-NonCommercial'
function(argument) {
    return 'CC-' +
        argument
        .replace('Attribution', 'BY')
        .replace('NonCommercial', 'NC')
        .replace('NoDerivatives', 'ND')
        .replace(/ (\d)/, '-$1')
        .replace(/ ?International/, '') +
        '-4.0';
}
// If all else fails, guess that strings containing certain substrings
// meant to identify certain licenses.
var lastResorts = [
    ['UNLI', 'Unlicense'],
    ['WTF', 'WTFPL'],
    ['2 CLAUSE', 'BSD-2-Clause'],
    ['2-CLAUSE', 'BSD-2-Clause'],
    ['3 CLAUSE', 'BSD-3-Clause'],
    ['3-CLAUSE', 'BSD-3-Clause'],
    ['AFFERO', 'AGPL-3.0'],
    ['AGPL', 'AGPL-3.0'],
    ['APACHE', 'Apache-2.0'],
    ['ARTISTIC', 'Artistic-2.0'],
    ['Afero', 'AGPL-3.0'],
    ['BEER', 'Beerware'],
    ['BOOST', 'BSL-1.0'],
    ['BSD', 'BSD-2-Clause'],
    ['ECLIPSE', 'EPL-1.0'],
    ['FUCK', 'WTFPL'],
    ['GNU', 'GPL-3.0'],
    ['LGPL', 'LGPL-3.0'],
    ['GPL', 'GPL-3.0'],
    ['MIT', 'MIT'],
    ['MPL', 'MPL-2.0'],
    ['X11', 'X11'],
    ['ZLIB', 'Zlib']
];

var SUBSTRING = 0;
var IDENTIFIER = 1;

var validTransformation = function(identifier) {
    for (var i = 0; i < transforms.length; i++) {
        var transformed = transforms[i](identifier);
        if (transformed !== identifier && valid(transformed)) {
            return transformed;
        }
    }
    return null;
};

var validLastResort = function(identifier) {
    var upperCased = identifier.toUpperCase();
    for (var i = 0; i < lastResorts.length; i++) {
        var lastResort = lastResorts[i];
        if (upperCased.indexOf(lastResort[SUBSTRING]) > -1) {
            return lastResort[IDENTIFIER];
        }
    }
}
var anyCorrection = function(identifier, check) {
    var transpositions = [...];
    for (var i = 0; i < transpositions.length; i++) {
        var transposition = transpositions[i];
        var transposed = transposition[TRANSPOSED];
        if (identifier.indexOf(transposed) > -1) {
            var corrected = identifier.replace(transposed, transposition[CORRECT]);
            var checked = check(corrected);
            if (checked !== null) {
                return checked;
            }
        }
    }
    return null;
};

module.exports = function(identifier) {
    identifier = identifier.replace(/\+$/, '');
    if (valid(identifier)) {
        return identifier;
    }
    var transformed = validTransformation(identifier);
    if (transformed !== null) {
        return transformed;
    }
    transformed = anyCorrection(identifier, function(argument) {
        if (valid(argument)) {
            return argument;
        }
    });
    if (transformed !== null) {
        return transformed;
    }
    transformed = validLastResort(identifier);
    if (transformed !== null) {
        return transformed;
    }
    transformed = anyCorrection(identifier, validLastResort);
    if (transformed !== null) {
        return transformed;
    }
};
"description": "correct invalid SPDX identifiers",
"devDependencies": {
  "defence-cli": "^1.0.1",
  "replace-require-self": "^1.0.0",
  "spdx-expression-parse": "^1.0.0",
  "tape": "~4.0.0"
},
"directories": {},
"dist": {
  "shasum": "4b3073d933ff51f3912f03ac5519498a4150db40",
  "tarball": "http://registry.npmjs.org/spdx-correct/-/spdx-correct-1.0.2.tgz"
},
"gitHead": "8430a3ad521e1455208db33faafcb79c7b074236",
"homepage": "https://github.com/kemitchell/spdx-correct.js#readme",
"keywords": [
  "SPDX",
  "law",
  "legal",
  "license",
  "metadata"
],
"license": "Apache-2.0",
"maintainers": [
  {
    "name": "kemitchell",
    "email": "kyle@kemitchell.com"
  },
  {
    "name": "othiym23",
    "email": "ogd@aoaioxxysz.net"
  }
],
"name": "spdx-correct",
"optionalDependencies": {},
"readme": "ERROR: No README data found!",
"repository": {
  "type": "git",
  "url": "git+https://github.com/kemitchell/spdx-correct.js.git"
},
"scripts": {
  "test": "defence README.md | replace-require-self | node && tape *.test.js"
},
"version": "1.0.2"
}
```javascript
var correct = require('spdx-correct');
var assert = require('assert');
```
assert.equal(correct('mit'), 'MIT')
assert.equal(correct('Apache 2'), 'Apache-2.0')
assert(correct('No idea what license') === null)
```
"i2p-gpl-java-exception",
"mif-exception",
"u-boot-exception-2.0"
]

"_args": [

"spdx-exceptions@^1.0.4",
"/Users/rebecca/code/npm/node_modules/validate-npm-package-license/node_modules/spdx-expression-parse"
]

"_from": "spdx-exceptions@>=1.0.4 <2.0.0",
"_id": "spdx-exceptions@1.0.4",
"_inCache": true,
"_installable": true,
"_location": "/validate-npm-package-license/spdx-expression-parse/spdx-exceptions",
"_nodeVersion": "5.0.0",
"_npmUser": {
  "email": "kyle@kemitchell.com",
  "name": "kemitchell"
},
"_npmVersion": "3.3.6",
"_phantomChildren": {},
"_requested": {
  "name": "spdx-exceptions",
  "raw": "spdx-exceptions@^1.0.4",
  "rawSpec": "^1.0.4",
  "scope": null,
  "spec": ">=1.0.4 <2.0.0",
  "type": "range"
},
"_requiredBy": [
  "/validate-npm-package-license/spdx-expression-parse"
],
"_resolved": "https://registry.npmjs.org/spdx-exceptions/-/spdx-exceptions-1.0.4.tgz",
"_shasum": "220b84239119ae9045a892db81a83f4ce16f80fd",
"_shrinkwrap": null,
"_spec": "spdx-exceptions@^1.0.4",
"_where": "/Users/rebecca/code/npm/node_modules/validate-npm-package-license/node_modules/spdx-expression-parse",
"author": {
  "name": "The Linux Foundation"
},
"bugs": {
  "url": "https://github.com/kemitchell/spdx-exceptions.json/issues"
},
"contributors": [
The package exports an array of strings.

```

"_args": [
    [
      "spdx-license-ids@^1.0.0",
      "/Users/rebecca/code/npm/node_modules/validate-npm-package-license/node_modules/spdx-expression-parse"
    ],
    [
      "spdx-license-ids@^1.0.2",
      "/Users/rebecca/code/npm/node_modules/validate-npm-package-license/node_modules/spdx-correct"
    ],
    
    "_from": "spdx-license-ids@>=1.0.0 <2.0.0",
    "_id": "spdx-license-ids@1.2.0",
    "_inCache": true,
    "_installable": true,
```
"_location": "/validate-npm-package-license/spdx-expression-parse/spdx-license-ids",
"_nodeVersion": "5.4.0",
"_npmUser": {
  "email": "snnskwtnb@gmail.com",
  "name": "shinnn"
},
"_npmVersion": "3.5.2",
"_phantomChildren": {},
"_requested": {
  "name": "spdx-license-ids",
  "raw": "spdx-license-ids@^1.0.0",
  "rawSpec": "^1.0.0",
  "scope": null,
  "spec": ">=1.0.0 <2.0.0",
  "type": "range"
},
"_requiredBy": [
  "/validate-npm-package-license/spdx-expression-parse"
],
"_shrinkwrap": null,
"_spec": "spdx-license-ids@^1.0.0",
"_where": "/Users/rebecca/code/npm/node_modules/validate-npm-package-license/node_modules/spdx-expression-parse",
"author": {
  "name": "Shinnosuke Watanabe",
  "url": "https://github.com/shinnn"
},
"bugs": {
  "url": "https://github.com/shinnn/spdx-license-ids/issues"
},
"dependencies": {},
"description": "A list of SPDX license identifiers",
"devDependencies": {
  "@shinnn/eslintrc": "^1.0.0",
  "each-async": "^1.1.1",
  "eslint": "^0.24.0",
  "got": "^3.3.0",
  "istanbul": "^0.3.17",
  "require-bower-files": "^2.0.0",
  "rimraf": "^2.4.1",
  "stringify-object": "^2.2.0",
  "tape": "^4.0.0"
},
"directories": {},
"dist": {
  "shasum": "b549dd0f63dcb745a17e2ea3a07402e0e332d1e2",
  "tarball": "http://registry.npmjs.org/spdx-license-ids/-/spdx-license-ids-1.2.0.tgz"
}
"files": [  "spdx-license-ids.json"
],
"gitHead": "f74a7a16ca05540e0e97f1bbb61da07829b5d9ab",
"homepage": "https://github.com/shinnn/spdx-license-ids#readme",
"keywords": [  "array",
  "browser",
  "client-side",
  "id",
  "identifier",
  "identifiers",
  "json",
  "license",
  "licenses",
  "oss",
  "spdx"
],
"license": "Unlicense",
"main": "spdx-license-ids.json",
"maintainers": [  {
    "name": "shinnn",
    "email": "snnskwntb@gmail.com"
  }
],
"name": "spdx-license-ids",
"optionalDependencies": {},
"readme": "ERROR: No README data found!",
"repository": {  "type": "git",
  "url": "git+https://github.com/shinnn/spdx-license-ids.git"
},
"scripts": {  "build": "node --harmony_arrow_functions build.js",
  "coverage": "node --harmony_arrow_functions node_modules/istanbul cover test.js",
  "coveralls": "${npm_package_scripts_coverage} && istanbul-coveralls",
  "lint": "eslint --config node_modules/@shinnn/eslintrc/rc.json --ignore-path .gitignore .",
  "pretest": "${npm_package_scripts_build} && ${npm_package_scripts_lint}",
  "test": "node --harmony_arrow_functions test.js"
},
"version": "1.2.0"
}

var parser = require('./parser.generated.js').parser

module.exports = function(argument) {
  return parser.parse(argument) 
}
```javascript
var parse = require('spdx-expression-parse')
var assert = require('assert')
```
var firstAST = {
  left: { license: 'LGPL-2.1' },
  conjunction: 'or',
  right: {
    left: { license: 'BSD-3-Clause' },
    conjunction: 'and',
    right: { license: 'MIT' } } }

assert.deepEqual(
  parse('((LGPL-2.1 OR BSD-3-Clause AND MIT))'),
  firstAST)

var secondAST = {
  left: { license: 'MIT' },
  conjunction: 'and',
  right: {
    left: {
      license: 'LGPL-2.1',
      plus: true },
    conjunction: 'and',
    right: { license: 'BSD-3-Clause' } } }

assert.deepEqual(
  parse('(MIT AND (LGPL-2.1+ AND BSD-3-Clause)))'),
  secondAST)

// We handle all the bare SPDX license and exception ids as well.
require('spdx-license-ids').forEach(function(id) {
  assert.deepEqual(
    parse(id),
    { license: id })
  require('spdx-exceptions').forEach(function(e) {
    assert.deepEqual(
      parse(id + ' WITH ' + e),
      { license: id, exception: e }) }) })

[The Software Package Data Exchange (SPDX) specification](http://spdx.org) is the work of the [Linux Foundation](http://www.linuxfoundation.org) and its contributors, and is licensed under the terms of [the Creative Commons Attribution License 3.0 Unported (SPDX: "CC-BY-3.0")](http://spdx.org/licenses/CC-BY-3.0). "SPDX" is a United States federally registered trademark of the Linux Foundation.

var spdxparse=function(){var o=function(k,v,o,l){for(o=o||{},l=k.length;l--;o[k[l]]=v);return o},$V0=[1,5],$V1=[1,6],$V2=[1,7],$V3=[1,4],$V4=[1,9],$V5=[1,10],$V6=[5,14,15,17],$V7=[5,12,14,15,17];var
  parser={trace:function
    trace(){},
    yy:{},
    symbols_: {error:2,start:3,expression:4,EOS:5,simpleExpression:6,LICENSE:7,PLUS:8,LICENSEEF:9,DOCUMENTREF:10,COLO:
      11,WITH:12,EXCEPTION:13,AND:14,OR:15,OPEN:16,CLOSE:17,$accept:0
  ```
return (usesLicenseRef(ast.left) || usesLicenseRef(ast.right));
}
}

module.exports = function(argument) {
var ast;

try {
    ast = parse(argument);
} catch (e) {
    var match
    if (argument === 'UNLICENSED' || argument === 'UNLICENCED') {
        return {
            validForOldPackages: true,
            validForNewPackages: true,
            unlicensed: true
        };
    } else if (match = fileReferenceRE.exec(argument)) {
        return {
            validForOldPackages: true,
            validForNewPackages: true,
            inFile: match[1]
        };
    } else {
        var result = {
            validForOldPackages: false,
            validForNewPackages: false,
            warnings: [genericWarning]
        };
        var corrected = correct(argument);
        if (corrected) {
            result.warnings.push('license is similar to the valid expression "' + corrected + '"');
        } return result;
    }
}

if (usesLicenseRef(ast)) {
    return {
        validForNewPackages: false,
}
validForOldPackages: false,
spdx: true,
warnings: [genericWarning]
};
} else {
    return {
        validForNewPackages: true,
        validForOldPackages: true,
        spdx: true
    };
}
];
{
"name": "validate-npm-package-license",
"description": "Give me a string and I'll tell you if it's a valid npm package license string",
"version": "3.0.1",
"author": {
    "name": "Kyle E. Mitchell",
    "email": "kyle@kemitchell.com",
    "url": "https://kemitchell.com"
},
"dependencies": {
    "spdx-correct": "~1.0.0",
    "spdx-expression-parse": "~1.0.0"
},
"devDependencies": {
    "defence-cli": "^1.0.1",
    "replace-require-self": "^1.0.0"
},
"keywords": [
    "license",
    "npm",
    "package",
    "validation"
],
"license": "Apache-2.0",
"repository": {
    "type": "git",
    "url": "git+https://github.com/kemitchell/validate-npm-package-license.js.git"
},
"scripts": {
    "test": "defence README.md | replace-require-self | node"
},
"gitHead": "00200d28f9960985f221bc1a8a71e4760daf39bf",
"bugs": {
    "url": "https://github.com/kemitchell/validate-npm-package-license.js/issues"
},
"homepage": "https://github.com/kemitchell/validate-npm-package-license.js#readme"
Give me a string and I'll tell you if it's a valid npm package license string.

```javascript
var valid = require('validate-npm-package-license');
```

SPDX license identifiers are valid license strings:

```javascript
var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
  validForOldPackages: true,
  spdx: true
};

assert.deepEqual(valid('MIT'), validSPDXExpression);
```
```javascript
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```

The function will return a warning and suggestion for nearly-correct license identifiers:

```javascript
```
```
```
```
```
```
```
```
```
```javascript
...

SPDX expressions are valid, too ...

```javascript
```
```javascript
// Simple SPDX license expression for dual licensing
assert.deepEqual(valid('(GPL-3.0 OR BSD-2-Clause)'), validSPDXExpression);
```

... except if they contain `LicenseRef`:

```javascript
```
```javascript
var warningAboutLicenseRef = {
  validForOldPackages: false,
  validForNewPackages: false,
  spdx: true,
  warnings: [
    'license should be ' +
    'a valid SPDX license expression (without "LicenseRef"), ' +
    '"UNLICENSED", or ' +
    '"SEE LICENSE IN <filename>"'.
  ]
};
```
If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

```javascript
assert.deepEqual(
 valid('SEE LICENSE IN LICENSE.txt'),
 {  
   validForNewPackages: true,
   validForOldPackages: true,
   inFile: 'LICENSE.txt'
 }
);
```

```javascript
assert.deepEqual(
 valid('SEE LICENSE IN license.md'),
 {  
   validForNewPackages: true,
   validForOldPackages: true,
   inFile: 'license.md'
 }
);
``` 

If there aren't any licensing terms, use `UNLICENSED`:

```javascript
var unlicensed = {
  validForNewPackages: true,
  validForOldPackages: true,
  unlicensed: true
};
assert.deepEqual(valid('UNLICENSED'), unlicensed);
assert.deepEqual(valid('UNLICENCED'), unlicensed);
```

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4.154 printThis.js 1.2

4.155 promise-as3 Legacy

4.156 python pyparsing 2.2.0

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4.157 python-requests 2.9.1

4.157.1 Available under license:

Requests includes some vendorized python libraries to ease installation.

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4.158 reflections 0.9.10

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4.159 sblim-cim-client2 2.2.4

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4.160 scala-reflect 2.10.3
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4.161 scala-stm_2.10 0.7

4.162 scalalogging-slf4j 1.1.0
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4.163 scalaz-core_2.10 7.0.6

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http://tmorris.net/
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Version: GnuPG v1.4.6 (GNU/Linux)

mQGiBETNyC0RBAC3MYSZShbDzhBLKrakr2YUphB9O06+qMFl/v2Lq8590ZfeE2WjlOu
c/KGKyOigXztMrA4+iekUjm4FA8E6AIrRQjIAqZK8HF0ftX5hDpuySyEkKez3jcxxI
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Runar Bjarnason
runar@functionaljava.org -----BEGIN PGP PUBLIC KEY BLOCK-----
Version: Pgp Key Server 0.9.6

mQiGBEMiXFRABAcvhShE8Oj+0b5gY6BghUO5sIFgxmgAI1BPpovp3smz/g/nwqncVvQk6E6eXlyPruTamSm6ClcXDyzzPtsyEO1R/m0a3GtmJf65eZFs++/JS4Hx/8/WPS6PRqCfRUTx0mptqAALGxEF/YkQPD935ke2FAIIXNe+j0biji/PTSEBTC2cwCgsYsG wCB71idEfeENO26MZjukNdj8D/2uBcfqWqoINwqHqQ7bq0FMlvdM7aj/SIN18AUULp4u2yr0P4lksVQf6Qv14GKx2r1w00n+NZsDgGdhSYtElTjgOx09h0i5EuUlJ0z zPjL89FSU/ByYrjt2cdH9KKnDQEROJ/fkndsRl/f8IWE7Af04iGOs0Htvh9xyl dr7CBACIpwyIWPJwJfmmhP7G74ndkE1BsoM/d90b/7561janVWw7y4D4ic 7n+uUaOFvJs02ZcIvo3xZOxSLLhYaIYWjw8x1IVYWQypXTUsmyqYADpKtAKFFuco cgZsYy7OQDh1AWhycxQGcb5muWYf0a9IlixGxNKD2yLZqzJYVSLqMunvuXYiQmgmph cm5hec29u1DxdyDw5hcm9yYW1hQGdyTWsILmNvB6Tf6xWQTEQIHAWuQycJUaUJCYWB gAQLBwMCAXUCAWMAwAECHEGC4FC4AACGkQ131Mnw1x2g7eQCgsDrun8H4NOX/SFSt 8qKv4X1v9pknArLfrbqKsaxQNC5km7MMPHymrucQINBEMIfQOCAIcsmMXHVRs sD8YKdgtcHI3m6dIL9jxgs4q3SMmh6EuJxnWPfNgm+ZGntWVGUHsOKVeAgC4vU Sc+2172ozDeJGQ7Dr7dpq3m3c9Rt+gXuSmaD/B18sT77SWLEP151R1Tr92DxDjd Plt2rMHpHtyTsrpOyXMLX5l0PflhzyOovoWwxxMDsO0YtxaxopoyKSoHyKfHJho+S+ 0YQj0kx6Unu2DqSPg9/pizQlilDWSQfXxXatnOAhkhwWITH1NRNFT0EkRtvUGSU io28uXa2qIr2C5gsQu3YWmDddy4Q5sk1As6L0vh2+0nmw2OnEdaipU30JUrW+w O+hU5gB5E6fDAAAMFB/wNuwPvLYLp07GHIPRPC4nEerW8SzkHWN7LGH0a/gGrnNt ZEkWIF2/Ex220AboAJpANfojVqjy4GPucFIIg6+y9ag197LYLcQNs5610TA96M0 c9eafHh2h2SmKIKxtUtv9qDL0jJurkW8APYhBeBalDI3hhb+h+hCY1E8XDIXqPY3
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4.164 scaposer_2.10 1.7

4.165 scrooge-core_2.10 3.13.2

4.166 scrooge-runtime_2.10 3.13.2
4.167 scrooge-serializer_2.10 3.13.2

4.168 serializer 2.7.2

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 */

package org.apache.xalan;

/**
 * Administrative class to keep track of the version number of
 * the Xalan release.
 * <P>This class implements the upcoming standard of having
 * org.apache.xalan.***.Version.getVersion() be a standard way
 * to get version information. This class will replace the older
 * org.apache.xalan.processor.Version class.</P>
 * <P>See also: org/apache/xalan/res/XSLTInfo.properties for
 * information about the version of the XSLT spec we support.</P>
 * @xsl.usage general
 */

public class Version
{

/**
 * Get the basic version string for the current Xalan release.
 * Version String formatted like
 */
/* <CODE>"<B>Xalan</B> <B>Java</B> v.r[.dd]<B>D</B>nn"</CODE>. *
* Futurework: have this read version info from jar manifest. *
* @return String denoting our current version */
public static String getVersion()
{
    return getProduct() + "+getImplementationLanguage()+" 
        +getMajorVersionNum()+"."+getReleaseVersionNum()+"."
        +( (getDevelopmentVersionNum() > 0) ? 
            ("D"+getDevelopmentVersionNum()) : (""+getMaintenanceVersionNum()));
}

/**
* Print the processor version to the command line.
* @param argv command line arguments, unused.
*/
public static void main(String argv[])
{
    System.out.println(getVersion());
}

/**
* Name of product: Xalan.
*/
public static String getProduct()
{
    return "Xalan";
}

/**
* Implementation Language: Java.
*/
public static String getImplementationLanguage()
{
    return "Java";

/**
* Major version number.
* Version number. This changes only when there is a
* significant, externally apparent enhancement from
* the previous release. 'n' represents the n'th
* version.
*
Clients should carefully consider the implications of new versions as external interfaces and behaviour may have changed.

```java
public static int getMajorVersionNum()
{
    return @version.VERSION@;
}
```

** Release Number.
* Release number. This changes when:
  * a new set of functionality is to be added, eg,
  * implementation of a new W3C specification.
  * API or behaviour change.
  * its designated as a reference release.

```java
public static int getReleaseVersionNum()
{
    return @version.RELEASE@;
}
```

** Maintenance Drop Number.
* Optional identifier used to designate maintenance drop applied to a specific release and contains fixes for defects reported. It maintains compatibility with the release and contains no API changes.
* When missing, it designates the final and complete development drop for a release.

```java
public static int getMaintenanceVersionNum()
{
    return @version.MINOR@;
}
```

** Development Drop Number.
* Optional identifier designates development drop of a specific release. D01 is the first development drop of a new release.
* Development drops are works in progress towards a completed, final release. A specific development drop may not completely implement all aspects of a new feature, which may take several development drops to complete. At the point of the final drop for the
release, the D suffix will be omitted.

Each 'D' drops can contain functional enhancements as well as defect fixes. 'D' drops may not be as stable as the final releases.

*/

public static int getDevelopmentVersionNum()
{
    try {
        if ((new String("@version.DEVELOPER@")).length() == 0)
            return 0;
        else
            return Integer.parseInt("@version.DEVELOPER@");
    } catch (NumberFormatException nfe) {
        return 0;
    }
}

4.169 servlet-api 2.5

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4.170 slf4j-api 1.7.7

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*/

package org.slf4j;

import org.slf4j.helpers.BasicMarkerFactory;

import org.slf4j;
import org.slf4j.helpers.Util;
import org.slf4j.impl.StaticMarkerBinder;

/**
 * MarkerFactory is a utility class producing \{@link Marker}\ instances as
 * appropriate for the logging system currently in use.
 * 
 * * <p>
 * This class is essentially implemented as a wrapper around an
 * \{@link IMarkerFactory} instance bound at compile time.
 * 
 * * <p>
 * Please note that all methods in this class are static.
 * 
 * * @author Ceki G"u\smiley{}\uml;c\uml;\uml;
 * */
public class MarkerFactory {
    static IMarkerFactory markerFactory;

    private MarkerFactory() {
    }

    static {
        try {
            markerFactory = StaticMarkerBinder.SINGLETON.getMarkerFactory();
        } catch (NoClassDefFoundError e) {
            markerFactory = new BasicMarkerFactory();
        }

        } catch (Exception e) {
            // we should never get here
            Util.report("Unexpected failure while binding MarkerFactory", e);
        }
    }

    /**
     * Return a Marker instance as specified by the name parameter using the
     * previously bound \{@link IMarkerFactory\} instance.
     * 
     * * @param name
     * The name of the \{@link Marker\} object to return.
     * * @return marker
     */
    public static Marker getMarker(String name) {
        return markerFactory.getMarker(name);
    }

    /**
     * Create a marker which is detached (even at birth) from the MarkerFactory.
     */

    private MarkerFactory() {
    }
}
public static Marker getDetachedMarker(String name) {
    return markerFactory.getDetachedMarker(name);
}

/**
 * Return the {@link IMarkerFactory}instance in use.
 *<p>The IMarkerFactory instance is usually bound with this class at compile time.
 *<p><code>@return the IMarkerFactory instance in use</code></p>
*/
public static IMarkerFactory getIMarkerFactory() {
    return markerFactory;
}

4.171 slf4j-api 1.7.2

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cat snakeyaml-1.12-sources/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java

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4.200 vjjava 5.5.0.8sp

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===============================================================================*/

package com.vmware.vim25;
/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class NotEnoughLicenses extends RuntimeFault {
}

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===============================================================================*/

package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class InvalidEditionLicense extends NotEnoughLicenses {
    public String feature;

    public String getFeature() {
        return this.feature;
    }

    public void setFeature(String feature) {
        this.feature = feature;
    }
}

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===============================================================================
*/

package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */
@SuppressWarnings("all")
public class ExpiredEditionLicense extends ExpiredFeatureLicense {
}

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================================================================================*/

package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class ExpiredAddonLicense extends ExpiredFeatureLicense {
}

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package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class Permission extends DynamicData {
  public ManagedObjectReference entity;
  public String principal;
  public boolean group;
  public int roleId;
  public boolean propagate;

  public ManagedObjectReference getEntity() {
    return this.entity;
  }

  public String getPrincipal() {

```java
return this.principal;
}

public boolean isGroup() {
    return this.group;
}

public int getRoleId() {
    return this.roleId;
}

public boolean isPropagate() {
    return this.propagate;
}

public void setEntity(ManagedObjectReference entity) {
    this.entity = entity;
}

public void setPrincipal(String principal) {
    this.principal = principal;
}

public void setGroup(boolean group) {
    this.group = group;
}

public void setRoleId(int roleId) {
    this.roleId = roleId;
}

public void setPropagate(boolean propagate) {
    this.propagate = propagate;
}

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package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class VmLimitLicense extends NotEnoughLicenses {
    public int limit;

    public int getLimit() {
        return this.limit;
    }

    public void setLimit(int limit) {
        this.limit=limit;
    }
}

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package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class VramLimitLicense extends NotEnoughLicenses {
    public int limit;

    public int getLimit() {
        return this.limit;
    }

    public void setLimit(int limit) {
        this.limit=limit;
    }
}

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package com.vmware.vim25;
import java.util.Calendar;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class ExpiredFeatureLicense extends NotEnoughLicenses {
    public String feature;
    public int count;
    public Calendar expirationDate;

    public String getFeature() {
        return this.feature;
    }

    public int getCount() {
        return this.count;
    }

    public Calendar getExpirationDate() {
        return this.expirationDate;
    }
}
public void setFeature(String feature) {
    this.feature=feature;
}

public void setCount(int count) {
    this.count=count;
}

public void setExpirationDate(Calendar expirationDate) {
    this.expirationDate=expirationDate;
}

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package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
@SuppressWarnings("all")
public class InvalidLicense extends VimFault {
    public String licenseContent;

    public String getLicenseContent() {
        return this.licenseContent;
    }

    public void setLicenseContent(String licenseContent) {
        this.licenseContent = licenseContent;
    }
}

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package com.vmware.vim25;
import java.util.Calendar;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@ SuppressWarnings("all")
public class ExpiredFeatureLicense extends NotEnoughLicenses {
    public String feature;
    public int count;
    public Calendar expirationDate;
}
public String getFeature() {
    return this.feature;
}

public int getCount() {
    return this.count;
}

public Calendar getExpirationDate() {
    return this.expirationDate;
}

public void setFeature(String feature) {
    this.feature=feature;
}

public void setCount(int count) {
    this.count=count;
}

public void setExpirationDate(Calendar expirationDate) {
    this.expirationDate=expirationDate;
}

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*
package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class ExpiredAddonLicense extends ExpiredFeatureLicense {
}

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 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@ SuppressWarnings("all")
public class VmLimitLicense extends NotEnoughLicenses {
    public int limit;

    public int getLimit() {
        return this.limit;
    }

    public void setLimit(int limit) {
        this.limit=limit;
    }
}

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/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnigns("all")
public class VramLimitLicense extends NotEnoughLicenses {
    public int limit;

    public int getLimit() {
        return this.limit;
    }

    public void setLimit(int limit) {
        this.limit=limit;
    }
}

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package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class Permission extends DynamicData {
    public ManagedObjectReference entity;
    public String principal;
    public boolean group;
    public int roleId;
    public boolean propagate;

    public ManagedObjectReference getEntity() {
        return this.entity;
    }

    public String getPrincipal() {
        return this.principal;
    }

    public boolean isGroup() {
        return this.group;
    }

    public int getRoleId() {
        return this.roleId;
    }

    public boolean isPropagate() {
        return this.propagate;
    }

    public void setEntity(ManagedObjectReference entity) {
        this.entity=entity;
    }

    public void setPrincipal(String principal) {
        this.principal=principal;
    }

    public void setGroup(boolean group) {
        this.group=group;
    }

    public void setRoleId(int roleId) {
this.roleId=roleId;

public void setPropagate(boolean propagate) {
    this.propagate=propagate;
}

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package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class NotEnoughLicenses extends RuntimeFault {
    }

package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class InvalidLicense extends VimFault {
    public String licenseContent;

    public String getLicenseContent() {
        return this.licenseContent;
    }

    public void setLicenseContent(String licenseContent) {
        this.licenseContent = licenseContent;
    }
}
package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class InvalidEditionLicense extends NotEnoughLicenses {
  public String feature;

  public String getFeature() {
    return this.feature;
  }

  public void setFeature(String feature) {
    this.feature = feature;
  }
}
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package com.vmware.vim25;

/**
 * @author Steve Jin (http://www.doublecloud.org)
 * @version 5.1
 */

@SuppressWarnings("all")
public class ExpiredEditionLicense extends ExpiredFeatureLicense {
    }

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4.202 winrm4j 0.5.0

4.203 winrm4j-client 0.5.0

4.204 winrm4j-service 0.5.0

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4.211 XmlSchema Core 2.2.1

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5.3 Ansible 2.2.1.0

5.3.1 Available under license :

This package was debianized by Henry Graham (hzgraham) <Henry.Graham@mail.wvu.edu> on

Tue, 17 Apr 2012 12:19:47 -0400.

It was downloaded from https://github.com/ansible/ansible.git

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import java.io.IOException;
import java.io.InputStream;

/**
 * Marker interface for OutputStreams that can directly support
 * copying from an input stream. OutputStreams that maintain their
 * own byte buffer or similar may be able to optimize the copy
 * instead of using the read/write into a temporary buffer that
 * the normal IOUtils.copy method requires.
 */
public interface CopyingOutputStream {

    int copyFrom(InputStream in) throws IOException;

}

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*/
package org.apache.cxf.rs.security.oauth2.common;

import java.io.Serializable;
import javax.persistence.Id;
import javax.persistence.MappedSuperclass;
import javax.persistence.Transient;
/**
 * Base permission description
 * @see OAuthAuthorizationData
 */
@MappedSuperclass
public class Permission implements Serializable {
    private static final long serialVersionUID = 8988574955042726083L;
    private String permission;
    private String description;
    private boolean isDefaultPermission;
    private boolean invisibleToClient;
    public Permission() {
    }
    public Permission(String permission, String description) {
        this.description = description;
        this.permission = permission;
    }
    /**
     * Gets the permission description
     * @return the description
     */
    public String getDescription() {
        return description;
    }
    /**
     * Sets the permission description
     * @param description
     */
    public void setDescription(String description) {
    }
    /**
     * Gets the permission description
     * @return the description
     */
    public String getDescription() {
        return description;
    }
    /**
     * Sets the permission description
     * @param description
     */
    public void setDescription(String description) {
}
this.description = description;
}

/**
 * Get the permission value such as "read_calendar"
 * @return the value
 */
@Id
public String getPermission() {
    return permission;
}

/**
 * Sets the permission value such as "read_calendar"
 * @param permission the permission value
 */
public void setPermission(String permission) {
    this.permission = permission;
}

/**
 * Indicates if this permission has been allocated by default or not.
 * Authorization View handlers may use this property to optimize the way the user selects the
 * scopes.
 * For example, assume that read', 'add' and 'update' scopes are supported and the
 * 'read' scope is always allocated. This can be presented at the UI level as follows:
 * the read-only check-box control will represent a 'read' scope and a user will be able to
 * optionally select 'add' and/or 'update' scopes, in addition to the default 'read' one.
 * @param isDefault true if the permission has been allocated by default
 */
public void setDefaultPermission(boolean value) {
    this.isDefaultPermission = value;
}

public boolean isDefaultPermission() {
    return isDefaultPermission;
}

@Deprecated
@Transient
public boolean isDefault() {
    return isDefaultPermission;
}

public boolean isInvisibleToClient() {
    return invisibleToClient;
}
/**
 * Set the visibility status; by default all the scopes approved by a user can
 * be optionally reported to the client in access token responses. Some scopes may need
 * to stay 'invisible' to client.
 * @param invisibleToClient
 */
public void setInvisibleToClient(boolean invisibleToClient) {
    this.invisibleToClient = invisibleToClient;
}

@Override
public boolean equals(Object object) {
    if (!(object instanceof Permission)) {
        return false;
    }
    Permission that = (Permission) object;
    if (!this.getPermission().equals(that.getPermission())) {
        return false;
    }
    if (this.getDescription() != null && that.getDescription() == null
        || this.getDescription() == null && that.getDescription() != null
        || this.getDescription() != null && !this.getDescription().equals(that.getDescription())) {
        return false;
    }
    if (this.isInvisibleToClient() != that.isInvisibleToClient() //NOPMD
        || this.isDefaultPermission() != that.isDefaultPermission()) { //NOPMD
        return false;
    }
    return true;
}

@Override
public int hashCode() {
    int hashCode = getPermission().hashCode();
    if (getDescription() != null) {
        hashCode = 31 * hashCode + getDescription().hashCode();
    }
    hashCode = 31 * hashCode + Boolean.valueOf(isInvisibleToClient()).hashCode();
    hashCode = 31 * hashCode + Boolean.valueOf(isDefaultPermission()).hashCode();
    return hashCode;
}

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package org.apache.cxf.rs.security.oauth.data;

/**
 * Base permission description which is visible to
 * authorization handlers
 * @see OAuthAuthorizationData
 */
public class Permission {
    private String permission;
    private String description;
    private boolean isDefault;

    public Permission() {
    }

    public Permission(String permission, String description) {
        this.description = description;
        this.permission = permission;
    }

    public String getDescription() {
        return description;
    }

    public void setDescription(String description) {
        this.description = description;
    }

    public String getPermission() {
        return permission;
    }
}
public void setPermission(String permission) {
    this.permission = permission;
}

/**
 * Indicates that this permission has been allocated by default.
 * Authorization View handlers may use this property in order to restrict
 * the list of scopes which may be refused to non-default scopes only
 * @param isDefault
 */
public void setDefault(boolean value) {
    this.isDefault = value;
}

public boolean isDefault() {
    return isDefault;
}

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5.19 apache-zookeeper 3.4.5

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5.20 appdirs 1.4.3

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5.21 bind9 1:9.10.3.dfsg.P4 :8ubuntu1.6

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5.22 binutils 2.26.1 :1ubuntu1~16.04.3

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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
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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.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"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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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.

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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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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.)

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.

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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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To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

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.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

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 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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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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(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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the Library into a program that is not a library.

@item
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.

@item
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.

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:

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.)

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.
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.

@item
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.

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

@end enumerate

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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@enumerate a
@item
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@item
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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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.

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"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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"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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   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.

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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.

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.

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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
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That's all there is to it!
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++++++++++++++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashton. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.
Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.
The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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5.23 boost 1.46.1

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5.38 commons-lang3 3.3.2

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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.

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5.42 gdb 7.4-2012.04-0ubuntu2.1

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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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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.

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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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<one line to give the program's name and a brief idea of what it does.>
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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) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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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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#! /usr/bin/env python

==copyright.py

This script updates most of the files that are not already handled by copyright.sh. It must be run from the gdb/ subdirectory of the GDB source tree.
import datetime
import re
import os
import os.path

class Comment(object):
    """A class describing comment.

    ATTRIBUTES
    start: A string describing how comments are started.
    stop:  A string describing how comments end. If None, then
           a comment ends at the end of the line.
    start2: Some files accept more than 1 kind of comment.
            For those that do, this is the alternative form.
            For now, it is assumed that if start2 is not None,
            then stop is None (thus no stop2 attribute).
    """
    def __init__(self, start, stop=None, start2=None, max_lines=30):
        """The "Copyright" keyword should be within MAX_LINES lines
        from the start of the file."""
        self.start = start
        self.stop = stop
        self.start2 = start2
        self.max_lines = max_lines

        # The Comment object for Ada code (and GPR files).
        ADA_COMMENT = Comment(start="--")

    THIS_YEAR = str(datetime.date.today().year)

    # Files which should not be modified, either because they are
    # generated, non-FSF, or otherwise special (e.g. license text,
    # or test cases which must be sensitive to line numbering).
    EXCLUSION_LIST = ("COPYING", "COPYING.LIB", "CVS", "configure", "copying.c", "gdbarch.c",
                      "gdbarch.h", "fdl.texi", "gpl.texi", "gdbtk", "gdb.gdbtk", "osf-share",
                      "aclocal.m4", "step-line.inp", "step-line.c",
                      )

    # Files that are too different from the rest to be processed automatically.
    BY_HAND = ['.sim/ppc/psim.texinfo']

    # Files for which we know that they do not have a copyright header.
    # Ideally, this list should be empty (but it may not be possible to
    # add a copyright header in some of them).
    NO_COPYRIGHT = (}
# Configure files. We should fix those, one day.
"testsuite/gdb.cell/configure.ac", "testsuite/gdb.hp/configure.ac",
"testsuite/gdb.hp/gdb.aCC/configure.ac",
"testsuite/gdb.hp/gdb.base-hp/configure.ac",
"testsuite/gdb.hp/gdb.compat/configure.ac",
"testsuite/gdb.hp/gdb.defects/configure.ac",
"testsuite/gdb.hp/gdb.objdbg/configure.ac",
"testsuite/gdb.stabs/configure.ac",
"../sim/arm/configure.ac", ".../sim/avr/configure.ac",
"../sim/common/configure.ac", "../sim/configure.ac",
"../sim/cr16/configure.ac", "../sim/cris/configure.ac",
"../sim/d10v/configure.ac", "../sim/erc32/configure.ac",
"../sim/frv/configure.ac", "../sim/h8300/configure.ac",
"../sim/igen/configure.ac", ".../sim/iq2000/configure.ac",
"../sim/lm32/configure.ac", "../sim/m32r/configure.ac",
"../sim/m68hc11/configure.ac", "../sim/mcore/configure.ac",
"../sim/microblaze/configure.ac", "../sim/mips/configure.ac",
"../sim/mn10300/configure.ac", "../sim/moxie/configure.ac",
"../sim/pcm/configure.ac", ".../sim/sh/configure.ac",
"../sim/sh64/configure.ac", "../sim/testsuite/configure.ac",
"../sim/testsuite/d10v-elf/configure.ac",
"../sim/testsuite/frv-elf/configure.ac",
"../sim/testsuite/m32r-elf/configure.ac",
"../sim/testsuite/mips64-elf/configure.ac", "../sim/v850/configure.ac",

# Assembly files. It's not certain that we can add a copyright
# header in a way that works for all platforms supported by the
# testcase...
"testsuite/gdb.arch/pa-nullify.s", "testsuite/gdb.arch/pa64-nullify.s",
"testsuite/gdb.asm/asmsrc1.s", "testsuite/gdb.asm/asmsrc2.s",
"testsuite/gdb.disasm/am33.s", "testsuite/gdb.disasm/h8300s.s",
"testsuite/gdb.disasm/hppa.s", "testsuite/gdb.disasm/mn10200.s",
"testsuite/gdb.disasm/mn10300.s", "testsuite/gdb.disasm/sh3.s",
"testsuite/gdb.disasm/t01_mov.s", "testsuite/gdb.disasm/t02_mova.s",
"testsuite/gdb.disasm/t03_add.s", "testsuite/gdb.disasm/t04_sub.s",
"testsuite/gdb.disasm/t05_cmp.s", "testsuite/gdb.disasm/t06_ari2.s",
"testsuite/gdb.disasm/t07_ari3.s", "testsuite/gdb.disasm/t08_or.s",
"testsuite/gdb.disasm/t09_xor.s", "testsuite/gdb.disasm/t10_and.s",
"testsuite/gdb.disasm/t11_logs.s", "testsuite/gdb.disasm/t12_bit.s",
"testsuite/gdb.disasm/t13_otr.s", "testsuite/gdb.hp/gdb.base-hp/reg-pa64.s",
"testsuite/gdb.hp/gdb.base-hp/reg.s",
"../sim/testsuite/d10v-elf/exit47.s",
"../sim/testsuite/d10v-elf/hello.s",
"../sim/testsuite/d10v-elf/loop.s",
"../sim/testsuite/d10v-elf/t-ae-ld-d.s",
"../sim/testsuite/d10v-elf/t-ae-ld-i.s",
"../sim/testsuite/d10v-elf/t-ae-ld-id.s",
"../sim/testsuite/d10v-elf/t-ae-ld-im.s",
"../sim/testsuite/d10v-elf/t-ae-ld-ip.s", 

"../sim/testsuite/d10v-elf/t-ae-ld2w-d.s",
"../sim/testsuite/d10v-elf/t-ae-ld2w-i.s",
"../sim/testsuite/d10v-elf/t-ae-ld2w-id.s",
"../sim/testsuite/d10v-elf/t-ae-ld2w-im.s",
"../sim/testsuite/d10v-elf/t-ae-ld2w-ip.s",
"../sim/testsuite/d10v-elf/t-ae-st-d.s",
"../sim/testsuite/d10v-elf/t-ae-st-i.s",
"../sim/testsuite/d10v-elf/t-ae-st-id.s",
"../sim/testsuite/d10v-elf/t-ae-st-im.s",
"../sim/testsuite/d10v-elf/t-ae-st-ip.s",
"../sim/testsuite/d10v-elf/t-ae-st2w-d.s",
"../sim/testsuite/d10v-elf/t-ae-st2w-i.s",
"../sim/testsuite/d10v-elf/t-ae-st2w-id.s",
"../sim/testsuite/d10v-elf/t-ae-st2w-im.s",
"../sim/testsuite/d10v-elf/t-ae-st2w-ip.s",
"../sim/testsuite/d10v-elf/t-ae-st2w-is.s",
"../sim/testsuite/d10v-elf/t-dbts.s",
"../sim/testsuite/d10v-elf/t-ld-st.s",
"../sim/testsuite/d10v-elf/t-mac.s",
"../sim/testsuite/d10v-elf/t-mod-ld-pre.s",
"../sim/testsuite/d10v-elf/t-msbu.s",
"../sim/testsuite/d10v-elf/t-mulxu.s",
"../sim/testsuite/d10v-elf/t-mvtac.s",
"../sim/testsuite/d10v-elf/t-mvtc.s",
"../sim/testsuite/d10v-elf/t-rac.s",
"../sim/testsuite/d10v-elf/t-rachi.s",
"../sim/testsuite/d10v-elf/t-rdt.s",
"../sim/testsuite/d10v-elf/t-rep.s",
"../sim/testsuite/d10v-elf/t-rie-xx.s",
"../sim/testsuite/d10v-elf/t-rte.s",
"../sim/testsuite/d10v-elf/t-sac.s",
"../sim/testsuite/d10v-elf/t-sachi.s",
"../sim/testsuite/d10v-elf/t-sadd.s",
"../sim/testsuite/d10v-elf/t-slae.s",
"../sim/testsuite/d10v-elf/t-sp.s",
"../sim/testsuite/d10v-elf/t-sub.s",
"../sim/testsuite/d10v-elf/t-sub2w.s",
"../sim/testsuite/d10v-elf/t-subi.s",
"../sim/testsuite/d10v-elf/t-trap.s",
"../sim/testsuite/frv-elf/cache.s",
"../sim/testsuite/frv-elf/exit47.s",
"../sim/testsuite/frv-elf/grloop.s",
"../sim/testsuite/frv-elf/hello.s",
"../sim/testsuite/frv-elf/loop.s",
"../sim/testsuite/m32r-elf/exit47.s",
"../sim/testsuite/m32r-elf/hello.s",
"../sim/testsuite/m32r-elf/loop.s"
"../sim/testsuite/sim/cris/hw/rv-n-cris/quit.s",
"../sim/testsuite/sim/h8300/addb.s",
"../sim/testsuite/sim/h8300/addl.s",
"../sim/testsuite/sim/h8300/adds.s",
"../sim/testsuite/sim/h8300/addw.s",
"../sim/testsuite/sim/h8300/addx.s",
"../sim/testsuite/sim/h8300/andb.s",
"../sim/testsuite/sim/h8300/andl.s",
"../sim/testsuite/sim/h8300/andw.s",
"../sim/testsuite/sim/h8300/band.s",
"../sim/testsuite/sim/h8300/bfld.s",
"../sim/testsuite/sim/h8300/biand.s",
"../sim/testsuite/sim/h8300/bra.s",
"../sim/testsuite/sim/h8300/brabc.s",
"../sim/testsuite/sim/h8300/bset.s",
"../sim/testsuite/sim/h8300/cmpb.s",
"../sim/testsuite/sim/h8300/cmpl.s",
"../sim/testsuite/sim/h8300/cmpw.s",
"../sim/testsuite/sim/h8300/daa.s",
"../sim/testsuite/sim/h8300/das.s",
"../sim/testsuite/sim/h8300/dec.s",
"../sim/testsuite/sim/h8300/div.s",
"../sim/testsuite/sim/h8300/extl.s",
"../sim/testsuite/sim/h8300/extw.s",
"../sim/testsuite/sim/h8300/inc.s",
"../sim/testsuite/sim/h8300/jmp.s",
"../sim/testsuite/sim/h8300/lc.d.s",
"../sim/testsuite/sim/h8300/ldm.s",
"../sim/testsuite/sim/h8300/mac.s",
"../sim/testsuite/sim/h8300/mova.s",
"../sim/testsuite/sim/h8300/movb.s",
"../sim/testsuite/sim/h8300/mov1.s",
"../sim/testsuite/sim/h8300/movmd.s",
"../sim/testsuite/sim/h8300/movsd.s",
"../sim/testsuite/sim/h8300/movw.s",
"../sim/testsuite/sim/h8300/mul.s",
"../sim/testsuite/sim/h8300/neg.s",
"../sim/testsuite/sim/h8300/nop.s",
"../sim/testsuite/sim/h8300/not.s",
"../sim/testsuite/sim/h8300/orb.s",
"../sim/testsuite/sim/h8300/orl.s",
"../sim/testsuite/sim/h8300/orw.s",
"../sim/testsuite/sim/h8300/rotl.s",
"../sim/testsuite/sim/h8300/rotr.s",
"../sim/testsuite/sim/h8300/rotxl.s",
"../sim/testsuite/sim/h8300/rotxr.s",
"../sim/testsuite/sim/h8300/shal.s",
"../sim/testsuite/sim/h8300/shar.s",

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1492
"../sim/testsuite/sim/h8300/shll.s",
"../sim/testsuite/sim/h8300/shlr.s",
"../sim/testsuite/sim/h8300/stack.s",
"../sim/testsuite/sim/h8300/stc.s",
"../sim/testsuite/sim/h8300/subb.s",
"../sim/testsuite/sim/h8300/subl.s",
"../sim/testsuite/sim/h8300/subs.s",
"../sim/testsuite/sim/h8300/subw.s",
"../sim/testsuite/sim/h8300/subx.s",
"../sim/testsuite/sim/h8300/tas.s",
"../sim/testsuite/sim/h8300/xorb.s",
"../sim/testsuite/sim/h8300/xorl.s",
"../sim/testsuite/sim/h8300/xorw.s",
"../sim/testsuite/sim/mips/fpu64-ps-sb1.s",
"../sim/testsuite/sim/mips/fpu64-ps.s",
"../sim/testsuite/sim/mips/hilo-hazard-1.s",
"../sim/testsuite/sim/mips/hilo-hazard-2.s",
"../sim/testsuite/sim/mips/hilo-hazard-3.s",
"../sim/testsuite/sim/mips/mdmx-ob-sb1.s",
"../sim/testsuite/sim/mips/mdmx-ob.s",
"../sim/testsuite/sim/mips/mips32-dsp.s",
"../sim/testsuite/sim/mips/mips32-dsp2.s",
"../sim/testsuite/sim/mips/sanity.s",
"../sim/testsuite/sim/sh/add.s",
"../sim/testsuite/sim/sh/and.s",
"../sim/testsuite/sim/sh/bandor.s",
"../sim/testsuite/sim/sh/bandornot.s",
"../sim/testsuite/sim/sh/bclr.s",
"../sim/testsuite/sim/sh/bld.s",
"../sim/testsuite/sim/sh/bldnot.s",
"../sim/testsuite/sim/sh/bset.s",
"../sim/testsuite/sim/sh/bst.s",
"../sim/testsuite/sim/sh/bxor.s",
"../sim/testsuite/sim/sh/clip.s",
"../sim/testsuite/sim/sh/div.s",
"../sim/testsuite/sim/sh/dmxy.s",
"../sim/testsuite/sim/sh/fabs.s",
"../sim/testsuite/sim/sh/fadd.s",
"../sim/testsuite/sim/sh/fail.s",
"../sim/testsuite/sim/sh/fcmpeq.s",
"../sim/testsuite/sim/sh/fcmpeq.s",
"../sim/testsuite/sim/sh/fcmpgt.s",
"../sim/testsuite/sim/sh/fcnvds.s",
"../sim/testsuite/sim/sh/fcnvsd.s",
"../sim/testsuite/sim/sh/fdiv.s",
"../sim/testsuite/sim/sh/fipr.s",
"../sim/testsuite/sim/sh/fldi0.s",
"../sim/testsuite/sim/sh/fldi1.s",
"../sim/testsuite/sim/sh/flds.s"
"../sim/testsuite/sim/sh/float.s",
"../sim/testsuite/sim/sh/fmac.s",
"../sim/testsuite/sim/sh/fmov.s",
"../sim/testsuite/sim/sh/fmul.s",
"../sim/testsuite/sim/sh/fneg.s",
"../sim/testsuite/sim/sh/fpchg.s",
"../sim/testsuite/sim/sh/frchfg.s",
"../sim/testsuite/sim/sh/fsca.s",
"../sim/testsuite/sim/sh/fschfg.s",
"../sim/testsuite/sim/sh/fsqrt.s",
"../sim/testsuite/sim/sh/fsrra.s",
"../sim/testsuite/sim/sh/fsub.s",
"../sim/testsuite/sim/sh/ftrc.s",
"../sim/testsuite/sim/sh/ldrc.s",
"../sim/testsuite/sim/sh/loop.s",
"../sim/testsuite/sim/sh/mac1.s",
"../sim/testsuite/sim/sh/macw.s",
"../sim/testsuite/sim/sh/mov.s",
"../sim/testsuite/sim/sh/movi.s",
"../sim/testsuite/sim/sh/movli.s",
"../sim/testsuite/sim/sh/movua.s",
"../sim/testsuite/sim/sh/movxy.s",
"../sim/testsuite/sim/sh/mulr.s",
"../sim/testsuite/sim/sh/pabs.s",
"../sim/testsuite/sim/sh/padd.s",
"../sim/testsuite/sim/sh/paddc.s",
"../sim/testsuite/sim/sh/pand.s",
"../sim/testsuite/sim/sh/pass.s",
"../sim/testsuite/sim/sh/pclrs.s",
"../sim/testsuite/sim/sh/pdec.s",
"../sim/testsuite/sim/sh/pdmsb.s",
"../sim/testsuite/sim/sh/pinc.s",
"../sim/testsuite/sim/sh/pmul.s",
"../sim/testsuite/sim/sh/prnd.s",
"../sim/testsuite/sim/sh/pshai.s",
"../sim/testsuite/sim/sh/pshar.s",
"../sim/testsuite/sim/sh/pshli.s",
"../sim/testsuite/sim/sh/pshlr.s",
"../sim/testsuite/sim/sh/psub.s",
"../sim/testsuite/sim/sh/pswap.s",
"../sim/testsuite/sim/sh/pushpop.s",
"../sim/testsuite/sim/sh/resbank.s",
"../sim/testsuite/sim/sh/sett.s",
"../sim/testsuite/sim/sh/shll.s",
"../sim/testsuite/sim/sh/shll16.s",
"../sim/testsuite/sim/sh/shll2.s",
"../sim/testsuite/sim/sh/shll8.s",
"../sim/testsuite/sim/sh/shlr.s"
"../sim/testsuite/sim/sh/shlr16.s",
"../sim/testsuite/sim/sh/shlr2.s",
"../sim/testsuite/sim/sh/shlr8.s",
"../sim/testsuite/sim/sh/swap.s",
"../sim/testsuite/sim/sh64/misc/fr-dr.s",

#.inc files. These are usually assembly or C files...
"testsuite/gdb.asm/alpha.inc",
"testsuite/gdb.asm/arm.inc",
"testsuite/gdb.asm/common.inc",
"testsuite/gdb.asm/empty.inc",
"testsuite/gdb.asm/frv.inc",
"testsuite/gdb.asm/h8300.inc",
"testsuite/gdb.asm/i386.inc",
"testsuite/gdb.asm/ia64.inc",
"testsuite/gdb.asm/iq2000.inc",
"testsuite/gdb.asm/m32c.inc",
"testsuite/gdb.asm/m32r-linux.inc",
"testsuite/gdb.asm/m32r.inc",
"testsuite/gdb.asm/m68hc11.inc",
"testsuite/gdb.asm/m68k.inc",
"testsuite/gdb.asm/mips.inc",
"testsuite/gdb.asm/netbsd.inc",
"testsuite/gdb.asm/openbsd.inc",
"testsuite/gdb.asm/pa.inc",
"testsuite/gdb.asm/pa64.inc",
"testsuite/gdb.asm/powerpc.inc",
"testsuite/gdb.asm/powerpc64.inc",
"testsuite/gdb.asm/s390.inc",
"testsuite/gdb.asm/s390x.inc",
"testsuite/gdb.asm/sh.inc",
"testsuite/gdb.asm/sparc.inc",
"testsuite/gdb.asm/sparc64.inc",
"testsuite/gdb.asm/spu.inc",
"testsuite/gdb.asm/v850.inc",
"testsuite/gdb.asm/x86_64.inc",
"testsuite/gdb.asm/xstormy16.inc",
"../sim/testsuite/sim/arm/iwmmxt/testutils.inc",
"../sim/testsuite/sim/arm/testutils.inc",
"../sim/testsuite/sim/arm/thumb/testutils.inc",
"../sim/testsuite/sim/arm/xscale/testutils.inc",
"../sim/testsuite/sim/cr16/testutils.inc",
"../sim/testsuite/sim/cris/asm/testutils.inc",
"../sim/testsuite/sim/cris/hw/rv-n-cris/testutils.inc",
"../sim/testsuite/sim/fr30/testutils.inc",
"../sim/testsuite/sim/frv/testutils.inc",
"../sim/testsuite/sim/h8300/testutils.inc",
"../sim/testsuite/sim/m32r/testutils.inc",
"../sim/testsuite/sim/sh/testutils.inc",  

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1495
# A mapping between file extensions to their associated Comment object.
# This dictionary also contains a number of exceptions, based on
# filename.
COMMENT_MAP = 
{ 
".1" : Comment(start=r'."'),
".ac" : Comment(start="dnl", start2="#"),
".ads" : ADA_COMMENT,
".adb" : ADA_COMMENT,
".f" : Comment(start="c"),
".f90" : Comment(start="!"),
".fpr" : ADA_COMMENT,
".inc" : Comment(start="#", start2=";"),
".s" : Comment(start="!"),
".tex" : Comment(start="%"),
".text" : Comment(start="@c"),
".texinfo" : Comment(start="@c"),
# Files that use a different way of including the copyright
# header...
"ada-operator.inc" : Comment(start="/\"", stop="/\""),
"gdbint.texinfo" : Comment(start='@copying', stop='@end copying'),
"annotate.texinfo" : Comment(start='@copying', stop='@end copying',
  max_lines=50),
"stabs.texinfo" : Comment(start='@copying', stop='@end copying'),
}

class NotFound(Exception):
    pass

class AlreadyDone(Exception):
    pass

def process_header(src, dst, cdescr):
    
    """Read from SRC for up to CDESCR.MAX_LINES until we find a copyright
    notice. If found, then write the entire file, with the copyright
    notice updated with the current year added.
    
    Raises NotFound if the copyright notice could not be found or has
    some inconsistencies.
    
    Raises AlreadyDone if the copyright notice already includes the current
    year.
    """
line_count = 0
# The start-of-comment marker used for this file. Only really useful
# in the case where comments ends at the end of the line, as this
# allows us to know which comment marker to use when breaking long
# lines (in the cases where there are more than one.
cdescr_start = ""

while True:
    # If we still haven't found a copyright line within a certain
    # number of lines, then give up.
    if line_count > cdescr.max_lines:
        raise NotFound("start of Copyright not found")

    line = src.readline()
    line_count += 1
    if not line:
        raise NotFound("start of Copyright not found (EOF)")

    # Is this a copyright line? If not, then no transformation is
    # needed. Write it as is, and continue.
    if not re.search(r"Copyright\b.*\b(199\d|20\d\d)\b", line):
        dst.write(line)
        continue

    # If a start-of-comment marker is needed for every line, try to
    # figure out which one it is that is being used in this file (most
    # files only accept one, in which case it's easy - but some accept
    # two or more...).
    if cdescr.stop is None:
        stripped_line = line.lstrip()
        if stripped_line.startswith(cdescr.start):
            cdescr_start = cdescr.start
        elif (cdescr.start2 is not None
              and stripped_line.startswith(cdescr.start2)):
            cdescr_start = cdescr.start2
        elif cdescr.start in stripped_line:
            cdescr_start = cdescr.start
        elif (cdescr.start2 is not None
              and cdescr.start2 in stripped_line):
            cdescr_start = cdescr.start2
        else:
            # This can't be a line with a comment, so not the copyright
            # line we were looking for. Ignore.
            continue

    comment = line
    break
while not re.search(r"Free\s+Software\s+Foundation", comment):
    line = src.readline()
    line_count += 1
    if not line:
        raise NotFound("Copyright owner not found (EOF)")

if cdescr.stop is None:
    # Expect a new comment marker at the start of each line
    line = line.lstrip()
    if not line.startswith(cdescr_start):
        raise NotFound("Copyright owner not found "
                       "(end of comment)")
    comment += " " + line[len(cdescr_start):]
else:
    if cdescr.stop in comment:
        raise NotFound("Copyright owner not found "
                       "(end of comment)")
    comment += line

# Normalize a bit the copyright string (we preserve the string
# up until "Copyright", in order to help preserve any original
# alignment.
(before, after) = comment.split("Copyright", 1)
after = after.replace("\n", " ")
after = re.sub("\s+", " ", after)
after = after.rstrip()

# If the copyright year has already been added, the nothing else
# to do.
if THIS_YEAR in after:
    raise AlreadyDone

m = re.match("(.*[0-9]+)(.*)", after)
if m is None:
    raise NotFound("Internal error - cannot split copyright line: "
                   ""%s" % comment")

# Reconstruct the comment line
comment = before + "Copyright" + m.group(1) + ', %s' % THIS_YEAR
owner_part = m.group(2).lstrip()

# Max comment len...
max_len = 76

# If we have to break the copyright line into multiple lines,
# we want to align all the lines on the "Copyright" keyword.
# Create a small "indent" string that we can use for that.
if cdescr.stop is None:
# The comment marker is needed on every line, so put it at the
# start of our "indent" string.
indent = cdescr_start + ' ' * (len(before) - len(cdescr_start))
else:
    indent = ' ' * len(before)

# If the line is too long...
while len(comment) > max_len:
    # Split the line at the first space before max_len.
    space_index = comment[0:max_len].rfind(' ')
    if space_index < 0:  # No space in the first max_len characters???
        # Split at the first space, then...
        space_index = comment.find(' ')
    if space_index < 0:
        # Still no space found. This is extremely unlikely, but
        # just pretend there is one at the end of the string.
        space_index = len(comment)
    # Write the first part of the string up until the space
    # we selected to break our line.
    dst.write(comment[:space_index] + '
')
    # Strip the part of comment that we have finished printing.
    if space_index < len(comment):
        comment = comment[space_index + 1:]
    else:
        comment = ""
    # Prepend the "indent" string to make sure that we remain
    # aligned on the "Copyright" word.
    comment = indent + comment

    # And finally, write the rest of the last line... We want to write
    # "Free Software Foundation, Inc" on the same line, so handle this
    # with extra care.
    dst.write(comment)
    if len(comment) + 1 + len(owner_part) > max_len:
        dst.write('
' + indent)
    else:
        dst.write(' ') 
    dst.write(owner_part + '
')

def comment_for_filename(filename):
    """Return the Comment object that best describes the given file.
    This a smart lookup of the COMMENT_MAP dictionary where we check
    for filename-based exceptions first, before looking up the comment
    by filename extension. """
    # First, consult the COMMENT_MAP using the filename, in case this
# file needs special treatment.
basename = os.path.basename(filename)
if basename in COMMENT_MAP:
    return COMMENT_MAP[basename]
# Not a special file. Check the file extension.
ext = os.path.splitext(filename)[1]
if ext in COMMENT_MAP:
    return COMMENT_MAP[ext]
# Not a known extension either, return None.
return None

def process_file(filename):
    """Processes the given file.
    ""
    cdescr = comment_for_filename(filename)
    if cdescr is None:
        # Either no file extension, or not an extension that we
        # know how to handle.
        return

dst_filename = filename + '.new'
src = open(filename)
dst = open(dst_filename, 'w')
try:
    process_header(src, dst, cdescr)
except AlreadyDone:
    print "+++ Already up to date: `%%s`." % filename
dst.close()
os.unlink(dst_filename)
if filename in NO_COPYRIGHT:
    # We expect the search for a copyright header to fail, and
    # yet we found one...
    print "Warning: `%%s` should not be in NO_COPYRIGHT" % filename
    return
except NotFound as inst:
    dst.close()
os.unlink(dst_filename)
if not filename in NO_COPYRIGHT:
    print "*** \033[31m\033[0m: %s" % (filename, inst)
    return

if filename in NO_COPYRIGHT:
    # We expect the search for a copyright header to fail, and
    # yet we found one...
    print "Warning: `%%s` should not be in NO_COPYRIGHT" % filename

for line in src:
    dst.write(line)
src.close()
dst.close()
os.rename(dst_filename, filename)

if __name__ == "__main__":
    if not os.path.isfile("doc/gdb.texinfo"):
        print "Error: This script must be called from the gdb directory."
    for gdb_dir in (".", "../sim", "../include/gdb"):
        for root, dirs, files in os.walk(gdb_dir):
            for filename in files:
                fullpath = os.path.join(root, filename)
                if fullpath.startswith('./'):
                    fullpath = fullpath[2:]
                if filename not in EXCLUSION_LIST and fullpath not in BY_HAND:
                    # Paths that start with './' are ugly, so strip that.
                    # This also allows us to omit them in the NO_COPYRIGHT list...
                    process_file(fullpath)

print
print "\033[32mREMINDER: The following files must be updated by hand."
"\033[0m"
for filename in BY_HAND:
    print "  ", filename

BEGIN{
    FS=""
    print "!/\* Do not modify this file!! It is created automatically\*/";
    print " by copying.awk. Modify copying.awk instead. <=*/!
    print ""
    print "#include "defs.h"
    print "#include "command.h"
    print "#include "gdbcmd.h"
    print ""
    print "static void show_copying_command (char *, int);"
    print ""
    print "static void show_warranty_command (char *, int);"
    print ""
    print "void _initialize_copying (void);"
    print ""
    print "extern int immediate_quit;"
    print "static void":
    print "show_copying_command (char *ignore, int from_tty);"
    print "{";
    print " immediate_quit++;;
}
NR == 1./\*[ ]*15. Disclaimer of Warranty\[ \ ]*$/
if ($0 ~ //)
{
    printf " printf_filtered ("\n\n\n\n";
}
else if ($0 !~ /^[ ]*15\. Disclaimer of Warranty\.[ ]*$/)
{
printf " printf_filtered (\"";
for (i = 1; i < NF; i++)
printf "%s\\\"", $i;
printf "%s\\n\");\n", $NF;
}
}
/^[ ]*15\. Disclaimer of Warranty\.[ ]*$/{
print " immediate_quit--;";
print "}";
print "";
print "static void";
print "show_warranty_command (char *ignore, int from_tty)";
print "{";
print " immediate_quit++;";
}
/^[ ]*15\. Disclaimer of Warranty\.[ ]*$/, /^[ ]*END OF TERMS AND CONDITIONS[ ]*$/{
if (! ($0 ~ /^[ ]*END OF TERMS AND CONDITIONS[ ]*$/))
{
printf " printf_filtered (\"";
for (i = 1; i < NF; i++)
printf "%s\\\"", $i;
printf "%s\\n\");\n", $NF;
}
}
END{
print " immediate_quit--;";
print "}";
print "";
print "void"
print "_initialize_copying (void)";
print "{";
print " add_cmd (\"copying\", no_class, show_copying_command,";
print " _(\"Conditions for redistributing copies of GDB.\"),";
print " &showlist);";
print " add_cmd (\"warranty\", no_class, show_warranty_command,";
print " _(\"Various kinds of warranty you do not have.\"),";
print " &showlist);";
print "";
print " /* For old-timers, allow \"info copying\", etc. */";
print " add_info (\"copying\", show_copying_command,";
print " _(\"Conditions for redistributing copies of GDB.\"));";
print " add_info (\"warranty\", show_warranty_command,";
print " _(\"Various kinds of warranty you do not have.\"));";
print "}";
}

Open Source Used In Cisco HyperFlex Systems Open Source Document 3.0
1502


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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.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a
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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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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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[7]measurement and operations

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5.81 lftp 4.6.3a-1build2

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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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END OF TERMS AND CONDITIONS

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Nicols Lichtmaier <nick@debian.org> on Sat, 5 Apr 1997 16:56:35 -0300
Nol Kthe <noel@debian.org> since Sat, 14 Sep 2002 11:56:00 +0200

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Upstream Author: Alexander V. Lukyanov <lav@yars.free.net>

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5.82 libcrack2 amd64:2.9.2-1
5.82.1 Available under license:

------------
EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected in released code until Nov 2009 - slow release cycle...)
------------
Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML
looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=
r=20
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
=2Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18
I understand that, and you're welcome to bring it up with Alec directly
and see if he wants to relicense his code as LGPL... but at this point,
it was enough to just get it consistent and documented as to what it was
released under. This wasn't actually a license change, just a
clarification of the licensing that was already in place.=20

-- Nathan
=20
---------------------------------------------
Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:15 PM
> To: cracklib-devel@li...
> Subject: [Cracklib-devel] cracklib license
>=20
> looks like 2.8.11 is out and marked as "GPL-2" ... releasing
> libraries under
> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
> -mike

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML
On Monday 01 October 2007, Neulinger, Nathan wrote:
> I understand that, and you're welcome to bring it up with Alec directly
> and see if he wants to relicense his code as LGPL... but at this point,
> it was enough to just get it consistent and documented as to what it was
> released under. This wasn't actually a license change, just a
> clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not=20
GPL-2 ... it was a modified artistic license ... i didn't notice the license=
=20
change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless th= eir=20
applications are also GPL-2 which imo is just wrong. it isn't the place of = a=20
library to dictact to application writes what license they should be using.=
=20
thus LGPL-2.1 enters to fill this void.
=2Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46
Seems like the ideal thing here would be for you and the other distro
maintainers to get together with Alec in a conversation and come to a
decision as to what licensing scheme y'all want. I haven't really done
much other than cleaning up the packaging and patches and a small bit of
additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan
=20

------------------------------------------------------------
Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:33 PM
> To: Neulinger, Nathan
> Cc: cracklib-devel@li...; Alec Muffett
> Subject: Re: [Cracklib-devel] cracklib license
> =20
> On Monday 01 October 2007, Neulinger, Nathan wrote:
> > I understand that, and you're welcome to bring it up with Alec
directly
and see if he wants to relicense his code as LGPL... but at this point,
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thus LGPL-2.1 enters to fill this void.

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57

Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be linked with any code, not just GPL...

-a

Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04

I would like to see it under LGPL as well. I think it is in everyone's best interests to have as secure systems as possible, and I think tainting it via GPL will just make it less likely that the library gets used, and will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct license in this situation.

Devin
--
If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > Seems like the ideal thing here would be for you and the other distro
> > maintainers to get together with Alec in a conversation and come to a
> > decision as to what licensing scheme y'all want. I haven't really done
> > much other than cleaning up the packaging and patches and a small
> > bit of
> > additional code, so whatever licensing y'all come up with is fine
> > by me.
> >
> > I am sympathetic. Guys, what do you reckon?
> >
> > What I am hearing so far is that LGPL makes sense, since it can be
> > linked with any code, not just GPL....

My apologies for not chiming in in anything resembling a reasonable timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately, GPLv2 with the option of using the library under a later version of the GPL would permit applications which were released under version 3 of the GPL to use the library, too, which would be sufficient for the packages which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML

On Monday 28 January 2008, Nalin Dahyabhai wrote:
> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.

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In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make the change now?

-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18

>> In any case, I thank you both for working on sorting this out.
>
> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make the change now?
>
> yes, go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML
On Sunday 05 October 2008, Alec Muffett wrote:

> >> In any case, I thank you both for working on sorting this out.
> >
> > looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we
> > make the change now ?
> >
> > yes, go for it. thanks++
>
> Nathan Neulinger is the only one who can actually make said change ...
> -mike

----------

BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.
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CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

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From alecm@crypticide.com Mon Oct  1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
    Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
    Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
    by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])
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    for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
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    for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)
Received: from [82.68.43.14] (helo=[192.168.1.3])
    by rutherford.zen.co.uk with esmtp (Exim 4.50)
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email
in the repository and clean up the repository/tarballs? I have all the
original discussion, but something succinct and self-contained
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ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

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5.85 libthai 0.1.24 :2

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5.87 libtiff 4.0.6-1ubuntu0.2

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5.88 libtool 2.4.6 :0.1

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5.93 logback-classic 1.1.1

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5.113 pycrypto 2.6.1

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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
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All Python releases are Open Source (see http://www.opensource.org for
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2081
2.1 2.0+1.6.1 2001 PSF no
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2.2 2.1.1 2001 PSF yes
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5.118 python-attrs 15.2.0 :1

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5.119 python-cairo 1.8.8 :1ubuntu3

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Packaged by Dave Beckett <dajobe@debian.org> from 2005-02-02

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examples/gtk/hangman.py:

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5.122 python-dev 2.7.11.1

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This package was put together by Klee Dienes <klee@debian.org> from
sources from ftp.python.org:/pub/python, based on the Debianization by
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A. HISTORY OF THE SOFTWARE

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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.

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dh_python2, pycompile, pyclean and debpython module:

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5.123 python-enum34 1.1.2

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5.124 python-functools32 3.2.3-2

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5.125 python-gnupginterface 0.3.2
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That's all there is to it!

5.126 python-idna 2.0 :3

5.126.1 Available under license :

Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: idna
Source: https://github.com/kjd/idna

Files: *
Copyright: 2013-2015 Kim Davies
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5.127 python-ipaddress 1.0.16 :1

5.127.1 Available under license:
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: ipaddress
Source: https://github.com/phihag/ipaddress

Files: *
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5.128 python-jinja2 2.8-1

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5.129 python-minimal 2.7.11 :1

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Current maintainer is Matthias Klose <doko@debian.org> until the final 2.3 version is released.

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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.

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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
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5.132 python-service-identity 16.0.0 :2

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Upstream-Name: service_identity
Source: https://pypi.python.org/pypi/service_identity/

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5.133 pytz 2014-10

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5.134 pyvmomi 6.5.0.2017.5
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.. _str: https://docs.python.org/2/library/stdtypes.html
.. _bool: https://docs.python.org/2/library/stdtypes.html
.. _vmodl.DynamicData: ../../vmodl/DynamicData.rst
.. _vim.ManagedEntity: ../../vim/ManagedEntity.rst

vim.AuthorizationManager.Permission
===================================
This data object type provides assignment of some role access to a principal on a specific entity. A ManagedEntity
is limited to one permission per principal.
:extends: vmodl.DynamicData_

Attributes:
entity (`vim.ManagedEntity`_, optional):

Managed entity the permission is defined on. Left unset when calling setPermissions or resetPermissions, but
present for the results of permission queries.
principal (`str`_):

User or group receiving access in the form of "login" for local or "DOMAIN\login" for users in a Windows
domain.

group (`bool`_):

Whether principal refers to a user or a group. True for a group and false for a user.

roleId (`int`_):

Reference to the role providing the access.

propagate (`bool`_):

Whether or not this permission propagates down the hierarchy to sub-entities.

vim.fault.InvalidLicense
========================
:extends:

`vim.fault.VimFault`_
Thrown when an attempt is made to upload license content that is invalid.

Attributes:

    licenseContent ('str')
    .. _int: https://docs.python.org/2/library/stdtypes.html

    .. _vmodl.fault.NotEnoughLicenses: ../../vmodl/fault/Not EnoughLicenses.rst

vim.fault.VramLimitLicense
==========================
:extends:

    `vmodl.fault.NotEnoughLicenses`_

A VramLimitLicense fault is thrown if executing an operation would result in exceeding maximum allowed vRAM amount. For example, this could happen when powering on a VM, hot-plugging memory into a running VM, etc.

Attributes:

    limit ('int')
    .. _int: https://docs.python.org/2/library/stdtypes.html

    .. _vmodl.fault.NotEnoughLicenses: ../../vmodl/fault/NotEnoughLicenses.rst

vim.fault.VmLimitLicense
========================
:extends:

    `vmodl.fault.NotEnoughLicenses`_

A VmLimitLicense fault is thrown if powering on the virtual machine would exceed the maximum number of running virtual machines allowed.

Attributes:

    limit ('int')
    .. _int: https://docs.python.org/2/library/stdtypes.html

    .. _str: https://docs.python.org/2/library/stdtypes.html

    .. _datetime: https://docs.python.org/2/library/stdtypes.html

    .. _vmodl.fault.NotEnoughLicenses: ../../vmodl/fault/NotEnoughLicenses.rst
vim.fault.ExpiredFeatureLicense
==================================
:extends:

`vmodl.fault.NotEnoughLicenses`_

An ExpiredFeatureLicense fault is thrown if an attempt to acquire an Addon license 'feature failed for count 'count'.

Attributes:

`feature (str)`_

`count (int)`_

`expirationDate (datetime)`_

.. _vim.fault.ExpiredFeatureLicense: ../../vim/fault/ExpiredFeatureLicense.rst

vim.fault.ExpiredAddonLicense
==================================
:extends:

`vim.fault.ExpiredFeatureLicense`_

An ExpiredAddonLicense fault is thrown if an attempt to acquire an Addon license 'feature failed for count 'count'.

Attributes:

.. _str: https://docs.python.org/2/library/stdtypes.html

.. _vmodl.fault.NotEnoughLicenses: ../../vmodl/fault/NotEnoughLicenses.rst

vim.fault.InvalidEditionLicense
==================================
:extends:

`vmodl.fault.NotEnoughLicenses`_

An ExpiredEditionLicense fault is thrown if an attempt to acquire an Edition license 'feature failed for count 'count'.

Attributes:

`feature (str)`_

.. _vim.fault.ExpiredFeatureLicense: ../../vim/fault/ExpiredFeatureLicense.rst

vim.fault.ExpiredEditionLicense
==================================
An ExpiredEditionLicense fault is thrown if an attempt to acquire an Edition license 'feature failed for count 'count'.

Attributes:

- _str: https://docs.python.org/2/library/stdtypes.html
- _vim.LicenseManager.LicenseSource: ../../vim/LicenseManager/LicenseSource.rst

vim.LicenseManager.LocalLicense
=================================
Specify license key data to store locally.

Attributes:

- licenseKeys (`str`):
  The size of this string is implementation dependent. It must contain ASCII or ISO Latin-1 characters only.

vim.LicenseManager.EvaluationLicense
====================================
Specify an evaluation license source. Feature licensing is not required while the remaining hours is greater than zero.

Attributes:

- remainingHours (`long`, optional):
  The number of remaining hours before product evaluation expires

vmodl.fault.NotEnoughLicenses
=================================

vmodl.RuntimeFault
A NotEnoughLicensesFault occurs when an operation fails because there are not enough licenses installed.

Attributes:
  pyVmomi
  =======

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5.139 sdparm 1.08

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5.143 six 1.10.0

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scl/syslogconf/convert-syslogconf.awk$

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explicitly and the only connection between two plugins is via the syslog-ng
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scl/syslogconf/convert-syslogconf.awk
./.*\am$
.*/(ym|md|ll|xt|xml|xsd|key|crt|files|in|conf\.|example|gradle|mk|supp|subj|guess|list|pc\.|c\.|cmake)$
.*[/\]{0,1}+\-grammar\.\{ch\}$
(.*\?\{README\|gitignore\|pylintrc\}$
lib/ivykis
lib/JSONC
modules/afamqp/rabbitmq-c
modules/afmongodb/mongo-c-driver
modules/java/org_syslog_ng_[^./_\-]+\.h$
modules/(afmongodb|afamqp)/dummy\.c$
dev-utils/plugin_skeleton_creator/plugin_template.*
(lib\|modules\)/[^.\*].conf$
dist\.|\.conf$
.*\\gradle
scl/syslog-ng\.conf$
tests/copyright\.|policy\.$
(syslog-ng\-)?config\.|\.h$
lib/\cfg-lex\.|\ch$
tgz2build
autom4te\.|\cache
m4
Mk
.*\(a|bin|class|css|dirstamp|html|idx\|jar|js|o|la|lai|lo|MF|persist\|Pl|Po|pc|pyc|so|so\.|0\.0\.0|so\|T|spec\|trs\)$
(.*\?)?Makefile$
doc\.|\man
(_configs\.|\sed)\.\.|\project\.|\c\.|\project\.|config\.|\status\.$
stamp-h1$
tests/\functional\./\conf$
scripts/update-patterndb$
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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 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
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during execution displays copyright notices, you must include the
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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 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:

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5.150 Unzip 6.0-20ubuntu1

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This is the Debian prepackaged version of "unzip", Info-Zip's fast, portable, zipfile decompression utility.

This package is currently maintained by Santiago Vila <sanvila@debian.org> and built from sources obtained from:


The changes were fairly minimal, and consisted solely of adding various debian/* files to the distribution, plus several miscellaneous fixes as reflected in the Debian changelog.

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5.151 upstart 1.13.2 :0ubuntu21.1

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This package was debianized by David Coe <davidec@debian.org> on Sun, 15 Jun 2003.

SCOWL (Spell Checker Oriented Word Lists) is a collection of English word lists maintained by Kevin Atkinson <kevina@users.sourceforge.net>

It was downloaded from:
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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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Arcata, CA  95521-4884

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5.154 x11-utils 7.7 :3
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