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  jar/org/springframework/security/taglibs/authz/AccessControlListTag.java
* /opt/ws_local/PERMITS_SQL/1075319412_1596107032.71/0/spring-security-taglibs-3-0-6-release-sources-1-
  jar/org/springframework/security/taglibs/velocity/AuthzImpl.java
* /opt/ws_local/PERMITS_SQL/1075319412_1596107032.71/0/spring-security-taglibs-3-0-6-release-sources-1-
  jar/org/springframework/security/taglibs/authz/LegacyAuthorizeTag.java
* /opt/ws_local/PERMITS_SQL/1075319412_1596107032.71/0/spring-security-taglibs-3-0-6-release-sources-1-
  jar/org/springframework/security/taglibs/authz/AuthenticationTag.java
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1.4 jersey-server 2.17

1.5 harfbuzz 0.9.40
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1.7 glibc 2.23-0ubuntu9

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1.9 httpcomponents-client 4.5.2
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1.10 httpclient-osgi 4.3.1

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1.11 hk2-api 2.6.1

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1.12 liblocale-gettext-perl 1.07-1build1

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1.13 wireless-regdb 2020.11.20-0ubuntu1~16.04.2

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1.14 httpcomponents-core 4.4.1

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1.15 jetty-ajp 8.1.10.v20130312

1.16 cmux 2.2.1

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1.17 libonig 5.9.6-1ubuntu0.1

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1.18 circonus-gometrics 2.3.1+incompatible

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1.20 go-dockerclient 1.6.0

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1.22 x-net 1.1.8

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1.23 hawtbuf 1.11

1.24 commons-pool 2.3

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/*
 * @(#)EventListener.java 1.4 98/07/01
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/*
 * @(#)LocaleElements_es_ES_EURO.java 1.1 98/07/07
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_es_ES_EURO.java

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/*
 * @(#)GZIPOutputStream.java 1.11 97/01/24
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/*
 * @(#)MemoryImageSource.java 1.19 98/07/01
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/ *
* @(#)Signature.java 1.49 98/07/01
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/ *
* @(#)SecureRandom.java 1.19 98/08/06
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/*
 * @(#)DecompositionIterator.java 1.18 97/12/05
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/DecompositionIterator.java

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/*
 * @(#)Double.java 1.42 98/07/01
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/*
* @(#)CharArrayWriter.java 1.7 98/07/01
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/*
* @(#)CollationKey.java 1.4 97/01/28
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/*
 * @(#)FramePeer.java 1.17 98/07/01
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)RuleBasedCollator.java 1.21 98/02/12
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/*
* @(#)AclNotFoundException.java	1.5 98/07/01
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/*
* @(#)CheckboxMenuItem.java	1.31 98/08/21
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/*
* @(#)LightweightPeer.java 1.3 98/07/01
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/*
* @(#)PipedInputStream.java 1.19 98/07/01
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/*
 * @(#)Color.java	1.34 98/07/01
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/*
 * @(#)GridBagConstraints.java	1.11 98/07/01
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/*
 * @(#)DataInputStream.java	1.39 98/07/01
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/*
* @(#)NoSuchMethodError.java 1.13 98/07/01
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/*
* @(#)FilteredImageSource.java 1.18 98/07/01
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* @(#)BitSet.java 1.27 98/07/01
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/*
* @(#)Adjustable.java 1.6 98/07/01
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*/
@(#)DateFormatZoneData_fr_BE.java 1.5 97/12/05

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* {@(#)DateFormatZoneData_en_CA.java1.7 98/01/12
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 * @(#)UnsupportedFlavorException.java 1.4 98/07/01
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/zip/Java-JDK-1.0-src-master/src/java/awt/peer/MenuItemPeer.java
No license file was found, but licenses were detected in source scan.

/*
* @(#)SimpleTimeZone.java 1.19 98/10/22
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/zip/Java-JDK-1.0-src-master/src/java/util/SimpleTimeZone.java
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/*
* @(#)InterruptedException.java 1.8 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-
  *master/src/java/lang/InterruptedException.java
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/*
* @(#)DriverPropertyInfo.java	1.6 98/07/01
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-
  *master/src/java/sql/DriverPropertyInfo.java
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/*
* @(#)TextFieldPeer.java	1.8 98/07/01
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-
master/src/java/awt/peer/TextFieldPeer.java

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/ *
* @(#)Naming.java 1.6 98/11/30
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/rmi/Naming.java

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

/ *
* @(#)DateFormatZoneData_fr.java 1.5 97/12/05
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/DateFormatZoneData_fr.java
No license file was found, but licenses were detected in source scan.

/*
 * @(#)StringBuffer.java	1.36 98/10/28
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/lang/StringBuffer.java
No license file was found, but licenses were detected in source scan.

/*
 * @(#)LocaleElements_no.java	1.8 98/01/13
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Found in path(s):
*/opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_no.java
No license file was found, but licenses were detected in source scan.

/*
 * @(#)Dimension.java	1.14 98/07/01
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*/opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/Dimension.java
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/*
 * @(#)DeflaterOutputStream.java	1.17 97/01/30
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/*
 * @(#)Object.java 1.40 98/07/01
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)LocaleElements_et.java 1.8 98/01/13
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							/*
							* @(#)ArrayIndexOutOfBoundsException.java	1.14 98/07/01
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							/*
							* @(#)InternalError.java	1.14 98/07/01
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/*
* @(#)MalformedURLException.java 1.9 98/07/01
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/*
* @(#)CheckboxGroup.java 1.21 98/07/01
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/*
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No license file was found, but licenses were detected in source scan.

/*
* @(#)LocaleElements_fi.java 1.7 98/01/13
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/*
 * @(#)VetoableChangeSupport.java	1.14	98/07/01
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/*
 * @(#)NumberFormat.java	1.36	98/10/05
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/zip/Java-JDK-1.0-src-master/src/java/text/NumberFormat.java
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/ *
* @(#)LocaleElements_zh.java 1.9 98/08/13
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/ *
* @(#)DateFormatZoneData_fr_CA.java 1.5 97/12/05
* *
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/*
 * @(#)Constructor.java 1.14 98/07/01
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/*
 * @(#)MulticastSocket.java 1.19 98/07/01
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/*
 * @(#)LocaleElements_fr_BE_EURO.java 1.1 98/07/07
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 * @(#)SequenceInputStream.java 1.15 98/07/01
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/*
 * @(#)MergeCollation.java 1.10 97/12/05
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/*! * @(#)LocaleElements_de_LU.java	1.1 98/07/07 *
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/src/java/text/resources/LocaleElements_de_LU.java
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/*! * @(#)Driver.java	1.6 98/07/01 *
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/*! * @(#)NoRouteToHostException.java	1.6 98/07/01 *
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*/
* @(#)LocaleElements_fr_LU_EURO.java1.1 98/07/07
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_fr_LU_EURO.java
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*/
* @(#)Character.java1.46 99/01/22
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No license file was found, but licenses were detected in source scan.

*/
* @(#)LocaleElements_zh_TW.java1.10 98/01/13
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  master/src/java/text/resources/LocaleElements_zh_TW.java
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/*
* @(#)ByteArrayInputStream.java	1.22 98/07/01
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  master/src/java/io/ByteArrayInputStream.java
No license file was found, but licenses were detected in source scan.

/*
* @(#)Utility.java	1.5 98/01/12
*/

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master/src/java/text/Utility.java

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/*@(#)InvalidObjectException.java 1.7 98/07/01
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/*
 * @(#)LocaleElements_nl.java 1.6 98/01/13
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/opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_nl.java
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/*
 * @(#)LocaleElements_es_SV.java	1.2 98/01/13
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)LocaleElements_ro.java 1.8 98/01/13
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 * @(#)PrivateKey.java	1.15 98/07/01
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/*
 * @(#)AppletStub.java	1.13 98/07/01
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/*
 * @(#)MediaTracker.java	1.27 98/07/01
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* @(#)FloatingDecimal.java.10 98/07/01
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/*
* @(#)LocaleElements_sk.java.7 98/01/13
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* @(#)Throwable.java 1.33 98/07/01
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* @(#)PixelGrabber.java 1.8 98/07/01
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* @(#)ContainerPeer.java 1.7 98/07/01
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/*
* @(#)ServerCloneException.java 1.4 98/08/12
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/*
* @(#)PrintJob.java 1.6 98/07/01
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* @(#)TTY.java 1.81 98/12/02
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/*
* @(#)WordBreakData.java 1.8 98/01/12
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/*
* @(#)Types.java 1.5 98/07/01
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/*
* @(#)Principal.java 1.15 99/02/09
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/
* @(#)InstantiationException.java 1.10 98/07/01
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/
* @(#)ContentHandler.java 1.8 98/07/01
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/*
* @(#)DataOutput.java 1.7 98/07/01
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* @(#)GregorianCalendar.java 1.40 99/03/08
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/StringCharacterIterator.java

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/
* @(#)Observable.java 1.20 98/07/01
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/
* @(#)Error.java 1.8 98/07/01
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/*
 * @(#)LocaleElements_lt.java 1.7 98/01/13
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/*
 * @(#)NullPointerException.java 1.12 98/07/01
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/*
* @(#)CollationRules.java 1.16 98/07/07
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/*
* @(#)Compiler.java 1.5 98/07/01
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/**
* @(#)AreaAveragingScaleFilter.java 1.4 98/07/01
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/**
* @(#)DGC.java 1.6 98/07/01
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/*
 * @(#)DateFormatZoneData_iw.java	1.4 97/12/05
 */

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/*
 * @(#)BufferedOutputStream.java	1.21 98/07/01
 */

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*/
* @(#)FileInputStream.java 1.34 98/07/01
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master/src/java/io/FileInputStream.java
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*/
* @(#)List.java 1.62 99/01/22
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/*
 * @(#)ZipEntry.java 1.18 97/01/24
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/*
 * @(#)SocketSecurityException.java 1.4 98/08/12
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/*
 * @(#)CharacterBreakData.java 1.9 98/01/12
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 * @(#)PlainDatagramSocketImpl.java 1.10 98/07/01
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/ *
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/*
* @(#)DateFormatZoneData_it_CH.java.4 97/12/05
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/*
 * @(#)ZipOutputStream.java 1.13 97/01/27
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/*
* @(#)ObjectOutput.java 1.7 98/07/01
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/*
* @(#)IncompatibleClassChangeError.java 1.11 98/07/01
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/ *
* @(##)Applet.java1.43 98/07/01
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/*
* @(#)StreamTokenizer.java 1.21 98/07/01
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/*
* @(#)NoSuchMethodException.java 1.6 98/07/01
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 * @(#)LocaleElements_es_CL.java 1.2 98/01/13
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/*
 * @(#)ListPeer.java 1.10 98/07/01
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/*========================================================================
* @(#)DateFormatZoneData_tr.java	1.5 97/12/05
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/*========================================================================
* @(#)NotBoundException.java	1.4 98/08/12
* */
master/src/java/text/DecimalFormat.java
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/*
 * @(#)KeyException.java1.10 99/02/09
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/*
 * @(#)IllegalComponentStateException.java1.4 98/07/01
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/*
 * @(#)MenuPeer.java1.7 98/07/01
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//@(#)NotSerializableException.java 1.5 98/07/01
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//@(#)BigDecimal.java 1.10 99/02/09
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/*
 * @(#)IndexedPropertyDescriptor.java 1.24 98/07/01
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/*
 * @(#)LocaleElements_hu.java 1.9 98/01/13
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/*
* @(#)CloneNotSupportedException.java 1.4 98/07/01
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/*
* @(#)Button.java 1.43 98/07/01
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/*
* @(#)DateFormatZoneData.java 1.6 97/10/28
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 * @(#)DialogPeer.java 1.5 98/07/01
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 * @(#)Collator.java 1.14 98/08/19
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   * @(#)PopupMenu.java	1.15 99/03/31
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  master/src/java/awt/PopupMenu.java
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  /*
   * @(#)DataInput.java	1.9 98/07/01
   *
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* @(#)PublicKey.java	1.19 98/07/01
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/*
* @(#)SyncFailedException.java	1.6 98/07/01
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 * @(#)FilterOutputStream.java 1.16 98/07/01
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/*
 * @(#)Window.java 1.78 98/10/06
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/zip/Java-JDK-1.0-src-master/src/java/io/InputStream.java
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/*
 * @(#)LocaleElements_de_AT.java 1.9 98/01/13
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*/
* @(##)LocaleElements_iw.java1.6 98/01/13
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*/
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/*
* @(#)NotActiveException.java 1.6 98/07/01
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;/*
* @(#)Dictionary.java 1.8 98/07/01
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 * @(#)CharConversionException.java 1.6 98/07/01
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 * @(#)VirtualMachineError.java 1.7 98/07/01
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 * @(#)PrintGraphics.java 1.5 98/07/01
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/*
* @(#)AlreadyBoundException.java1.4 98/08/12
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* @(#)LocaleElements_fr_CH.java1.8 98/01/13
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* @(#)ClassCircularityError.java 1.8 98/07/01
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/ *
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 * @(#)StackOverflowError.java	1.14 98/07/01
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 * @(#)RMISecurityException.java	1.4 98/08/12
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* @(#)ClassFormatError.java 1.13 98/07/01
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* @(#)SkeletonMismatchException.java 1.4 98/08/12
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 * @(#)Clipboard.java 1.6 98/07/01
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 * @(#)ObjectInputStream.java 1.41 98/07/09
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 * @(#)DateFormatZoneData_ro.java 1.5 97/12/05
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 * @(#)LocaleElements_it_IT_EURO.java 1.2 98/10/09
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)Connection.java 1.6 98/07/01
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/ *
* @(#)Number.java 1.21 98/07/01
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/ *
* @(#)NoSuchFieldException.java 1.6 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/lang/NoSuchFieldException.java
No license file was found, but licenses were detected in source scan.

/*
 * @(#)MessageFormat.java   1.15 97/01/29
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/*
 * @(#)SeedGenerator.java1.10 99/02/09
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/*
* @(#)InputEvent.java	1.12 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/event/InputEvent.java

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/*
* @(#)ObjectStreamConstants.java	1.12 98/07/01
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/*
* @(#)ProtocolException.java	1.9 98/07/01
*/
* @(#)PropertyEditorManager.java 1.27 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/beans/PropertyEditorManager.java
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/ *
* @(#)Process.java 1.11 98/07/01
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/ *
* @(#)StreamCorruptedException.java 1.5 98/07/01
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/*
* @(#)FeatureDescriptor.java	1.16 98/07/01
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-0.1/src/java/beans/FeatureDescriptor.java
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/*
* @(#)UnknownHostException.java	1.5 98/08/12
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-0.1/src/java/rmi/UnknownHostException.java
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/*
* @(#)LocaleElements_uk.java	1.10 98/01/13
*/
Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_uk.java

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/*
 * @(#)StringReader.java 1.6 98/07/01
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/*
   * @(#)MarshalException.java1.4 98/08/12
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/* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master.zip/Java-JDK-1.0-src-master/src/java/rmi/MarshalException.java
No license file was found, but licenses were detected in source scan.

/*
   * @(#)LocaleElements_es_NI.java1.2 98/01/13
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_es_NI.java
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/*
* @(#)Properties.java 1.31 98/07/01
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/*
* @(#)Cloneable.java 1.5 98/07/01
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/*
 * @(#)StringTokenizer.java 1.16 98/07/01
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/*
 * @(#)DateFormat.java 1.25 98/02/02
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/ *
* @(#)Enumeration.java 1.12 98/07/01 *
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* @(#)Long.java 1.34 98/07/07 *
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/ *
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/*
 * @(#)RMIFailureHandler.java 1.4 98/07/01
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/*
 * @(#)LayoutManager2.java 1.6 98/07/01
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/*
 * @(#)RemoteServer.java 1.10 98/08/12
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/*
 * @(#)Customizer.java 1.12 98/07/01
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/*
 * @(#)StubNotFoundException.java	1.4 98/08/12
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/*
 * @(#)LineNumberReader.java 1.6 98/07/01
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/*
 * @(#)DateFormatZoneData_lv.java 1.5 97/12/05
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Found in path(s):
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No license file was found, but licenses were detected in source scan.

/*@(#)SpecialMapping.java 1.2 97/10/28

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master/src/java/text/SpecialMapping.java
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/*
 * @(#)ObjectStreamField.java	1.10 98/07/01
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/*
 * @(#)AppletContext.java	1.23 98/07/01
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/*
 * @(#)Toolkit.java 1.74 98/12/09
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/Toolkit.java

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/*
 * @(#)Lease.java 1.4 98/08/12
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/*
 * @(#)DateFormatZoneData_pt.java 1.5 97/12/05
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*/

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 * @(#)CharArrayReader.java 1.8 98/07/01
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/*
*/
/* @(#)IllegalThreadStateException.java 1.14 98/07/01 */

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/*
* @(#)DigestOutputStream.java 1.22 99/02/09
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/*
* @(#)MenuItem.java 1.49 98/12/09
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/*
* @(#)InstantiationError.java	1.5 98/07/01
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/*
* @(#)Boolean.java	1.28 98/07/07
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/*
* @(#)CropImageFilter.java	1.6 98/07/01
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  master/src/java/text/resources/LocaleElements_es_PY.java
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/ *
* @(#)UnknownHostException.java 1.8 98/07/01
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/ *
* @(#)DateFormatZoneData_hr.java 1.5 97/12/05
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/*
 * @(#)PipedReader.java 1.6 98/07/01
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/*
 * @(#)BreakIterator.java 1.15 98/01/12
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/ *
* @(#)ClassLoader.java 1.62 00/02/11
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/ *
* @(#)Dialog.java 1.44 00/02/10
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/ *
* @(#)DriverManager.java 1.6 98/07/01
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* @(#)RandomAccessFile.java 1.34 98/07/01
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* @(#)BufferedInputStream.java 1.27 98/07/01
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/*
* @(#)SocketImpl.java1.24 00/08/09
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/*
* @(#)LocaleElements_fr_LU.java1.1 98/07/07
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* @(#)File.java1.53 98/10/06
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/* */
* @(#)IllegalMonitorStateException.java 1.5 98/07/01
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* @(#)Float.java 1.40 98/07/01
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 * @(#)CheckedOutputStream.java 1.9 96/11/23
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/*
 * @(#)LocaleElements_fr.java 1.7 98/01/13
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/sql/Date.java
No license file was found, but licenses were detected in source scan.

/*
 * @(#)ImageFilter.java 1.18 98/07/01
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/*
 * @(#)MenuComponent.java 1.29 98/08/21
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/src/java/awt/MenuComponent.java

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/*
 * @(#)LocaleElements_en_IE_EURO.java 1.1 98/07/07
 * 
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/src/java/text/resources/LocaleElements_en_IE_EURO.java

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

/*
 * @(#)PipedWriter.java 1.6 98/07/01
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/*
 *@(#)IllegalAccessError.java 1.9 98/07/01
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/*
 *@(#)Certificate.java 1.16 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/security/Certificate.java
No license file was found, but licenses were detected in source scan.

/*
 *@(#)Statement.java 1.7 98/07/01
 *
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/sql/Statement.java
No license file was found, but licenses were detected in source scan.

/*
* @(#)InputStreamReader.java 1.13 98/07/01
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/*
* @(#)TextAreaPeer.java 1.9 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/Java-JDK-1.0-src-master/src/java/awt/peer/TextAreaPeer.java
No license file was found, but licenses were detected in source scan.

/ *
* ©(#)ActionEvent.java 1.13 98/07/01
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/ *
* ©(#)LocaleElements_es_CO.java 1.2 98/01/13
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)URLStreamHandlerFactory.java 1.9 98/07/01
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/*
 * @(#)Serializable.java 1.7 98/07/01
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 /*************************************************************************
 * @(#)SignatureException.java	1.6 98/07/01
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 * /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/security/SignatureException.java

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/*
* @(#)CheckboxMenuItemPeer.java 1.5 98/07/01
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/*
* @(#)EOFException.java 1.4 98/07/01
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/*
* @(#)RemoteObject.java 1.8 98/08/12
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  master/src/java/text/resources/LocaleElements_be.java

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* @(#)DateFormatZoneData_sq.java 1.5 97/12/05
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  master/src/java/text/resources/DateFormatZoneData_sq.java
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/*
 * @(#)FileReader.java 1.5 98/07/01
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/*
 * @(#)DigestException.java 1.9 99/02/09
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 * @(#)LocaleElements_en_ZA.java 1.2 98/01/13
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/*
 * @(#)PipedOutputStream.java 1.15 98/07/01
 *
 */

Found in path(s):
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/*
 * @(#)UnsupportedEncodingException.java 1.7 98/07/01
 */
Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/zip/Java-JDK-1.0-src-master/src/java/rmi/RMISecurityManager.java
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* @(#)ImageConsumer.java	1.13 98/07/01
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* @(#)Runnable.java	1.14 98/07/01
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@(#)LocaleElements_ja.java 1.12 98/03/05

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Found in path(s):
*/
master/src/java/text/resources/LocaleElements_ja.java
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/*
* @(#)ByteArrayOutputStream.java1.24 98/07/01
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master/src/java/io/ByteArrayOutputStream.java
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/*
* @(#)Runtime.java1.28 00/04/06
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* @(#)CanvasPeer.java1.5 98/07/01
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/*
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master.zip/Java-JDK-1.0-src-master/src/java/awt/peer/MenuComponentPeer.java
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/*
 * @(#)LocaleElements_en_NZ.java 1.3 98/01/13
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/*
 * @(#)KeyPairGenerator.java 1.11 98/07/01
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/*
 * @(#)Date.java	1.52 00/02/10
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/*
 * @(#)ActiveEvent.java	1.2 98/07/01
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/*
 * @(#)EventObject.java	1.5 98/07/01
 *
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/*
* @(#)Calendar.java 1.36 00/02/10
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/*
* @(#)Stack.java	1.17 98/07/01
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/*
* @(#)PropertyDescriptor.java	1.37 98/07/01
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/*
* @(#)LocaleElements_es_VE.java 1.2 98/01/13
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/*
* @(#)ComponentEvent.java 1.15 98/07/01
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/src/java/awt/event/ComponentEvent.java

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*/

ButtonPeer.java 98/07/01

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LocaleElements_fr_FR_EURO.java 98/07/07

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StringIndexOutOfBoundsException.java 98/07/01

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/*/ 
* @(#)MenuContainer.java1.7 98/07/01
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/*/ 
* @(#)Security.java1.58 98/07/01
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 * @(#)ResourceBundle.java	1.23 98/10/07
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/*
 * @(#)LocaleElements_bg.java	1.9 98/01/13
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/*
* @(#)MenuBar.java 1.38 98/08/21
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/*
 * @(#)DateFormatZoneData_zh.java 1.4 97/12/05
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/*
 * @(#)LocaleElements_es.java 1.10 98/01/14
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* @{$#}ContainerListener.java 1.2 98/07/01
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*/
* @{$#}AccessException.java 1.4 98/08/12
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 * @(#)FontMetrics.java	1.18 98/07/01
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 * @(#)ExportException.java	1.4 98/08/12
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 * @(#)ReplicateScaleFilter.java	1.3 98/07/01
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* @(#)PushbackInputStream.java 1.17 98/07/01
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/*
* @(#)ParsePosition.java 1.6 97/02/06
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_nl_BE.java
No license file was found, but licenses were detected in source scan.

/*
 * @(#)DigestInputStream.java 1.29 99/02/09
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 * @(#)ContentHandlerFactory.java 1.4 98/07/01
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/*
 * @(#)LocateRegistry.java 1.8 98/07/01
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/*
* @(#)ScrollPane.java 1.59 98/07/14
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/*
* @(#)LocaleElements_de_LU_EURO.java 1.1 98/07/07
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_de_LU_EURO.java
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/*
* @(#)Acl.java 1.15 99/02/09
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/security/acl/Acl.java
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/**
 * @(#)DataTruncation.java 1.6 98/07/01
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/**
 * @(#)Visibility.java 1.6 98/07/01
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Found in path(s):
/* */
* @(#)CollationElementIterator.java 1.16 98/10/07
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/* */
* @(#)LineNumberInputStream.java 1.13 98/07/01
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/*
 * @(#)LocaleElements_cs.java 1.8 98/01/13
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/*
 * @(#)NoSuchProviderException.java 1.12 99/02/09
 * 
 */
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/*
 * @(#)SimpleBeanInfo.java 1.18 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/beans/SimpleBeanInfo.java

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/*
 * @(#)ComponentListener.java 1.7 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/event/ComponentListener.java

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/*
 * @(#)ListResourceBundle.java 1.8 98/01/12
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/*/  *
* @(#)Label.java 1.31 98/07/01
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/*/  *
* @(#)MouseMotionListener.java 1.3 98/07/01
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/*
* @(#)RemoteCall.java 1.7 98/07/01
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/*
* @(#)CheckboxPeer.java 1.8 98/07/01
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/*
* @(#)KeyEvent.java 1.26 98/07/01
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* @(#)DSAParams.java 1.9 98/07/01
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* @(#)ZipConstants.java 1.10 96/11/24
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master/src/java/util/zip/ZipConstants.java
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* (@(#)DateFormatZoneData_cs.java 1.5 97/12/05
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/*
 * @(#)ZipFile.java	1.18 97/01/24
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 * @(#)RMIClassLoader.java	1.11 98/07/01
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/*
 * @(#)ExceptionInInitializerError.java	1.3 98/07/01
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 * @(#)CompactIntArray.java	1.10 97/10/28
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 * @(#)SimpleTextBoundary.java 1.15 98/02/12
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)Observer.java 1.11 98/07/01
 *
No license file was found, but licenses were detected in source scan.

/*
 * @(#)IllegalArgumentException.java 1.13 98/07/01
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 * @(#)BindException.java 1.6 98/07/01
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 * @(#)ConnectException.java 1.5 98/10/08
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/*
* @(#)PanelPeer.java 1.5 98/07/01
*
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/*
* @(#)FilenameFilter.java 1.15 98/07/01
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/*
 * @(#)ComponentAdapter.java 1.7 98/07/01
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/*
 * @(#)AWTEvent.java 1.22 98/07/01
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/*
 * @(#)KeyPair.java 1.6 99/02/09
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* @(#)Byte.java 1.8 98/07/01
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/**
* @(#)PushbackReader.java 1.8 98/07/01
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/*
 * @(#)Random.java 1.17 98/07/01
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/*
 * @(#)DateFormatZoneData_ko.java 1.4 97/12/05
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/ *
* @(#)DSAKey.java1.7 99/02/09
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/ *
* @(#)Scrollbar.java1.55 98/07/01
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/*
 * @(#)FontPeer.java	1.3 98/07/01
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/*
 * @(#)LocaleElements_sv.java	1.7 98/01/13
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master/src/java/text/resources/LocaleElements_sv.java
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/*
* @(#)Thread.java 1.73 98/11/11
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/*
* @(#)FilterInputStream.java 1.16 98/07/01
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/*
* @(#)ZipInputStream.java 1.11 97/01/24
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/*@(#)LocaleElements_de_CH.java1.11 98/01/13 */

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/*
* @(#)TextBoundaryData.java	1.4 98/01/12
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/*
* @(#)IntrospectionException.java	1.7 98/07/01
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/ *
* @(#)Graphics.java1.43 98/08/19
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* @(#)Timestamp.java1.13 98/07/01
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/*
 * @(#)InvocationTargetException.java	1.4 98/07/01
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/*
 * @(#)KeyManagementException.java	1.8 99/02/09
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 * @(#)NoSuchFieldError.java 1.5 98/07/01
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/*
 * @(#)BigInteger.java 1.11 99/02/09
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/*
* @(#)ObjectInput.java.11 99/01/22
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* @(#)URLEncoder.java	1.12 98/07/01
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/*
* @(#)EventQueueListener.java	1.2 98/07/01
*
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/*
 * @(#)PropertyResourceBundle.java 1.8 97/12/05
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/*
 * @(#)Time.java 1.7 98/07/01
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/*
* @(#)LoaderHandler.java 1.5 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/zip/Java-JDK-1.0-src-master/src/java/rmi/server/LoaderHandler.java
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/*
* @(#)Unreferenced.java 1.4 98/07/01
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/*
 * @(#)WordBreakTable.java 1.2 97/10/28
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/*
 * @(#)AclEntry.java 1.9 98/07/01
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;/*
 * @(#)Font.java	1.29 98/07/01
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;/*
 * @(#)UnicodeClassMapping.java	1.7 98/01/12
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/*
* @(#)FlowLayout.java	1.27 98/07/01
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/*
* @(#)DateFormatZoneData_da.java	1.5 97/12/05
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/*
 *(@(#)Menu.java.14 98/08/21
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/*
 *(@(#)OutOfMemoryError.java.14 98/07/01
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/*
* @(#)DateFormatZoneData_en_GB.java 1.6 98/01/12
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* @(#)DatagramPacket.java.1.13 98/07/01
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* @(#)Frame.java.1.77 98/07/01
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/*
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 @(#)LocaleElements_sq.java	1.8 98/01/14
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/*
 * @(#)PropertyVetoException.java 1.7 98/07/01
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/*
 * @(#)DateFormatZoneData_en_IE.java 1.5 98/01/12
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* @(#)DateFormatZoneData_sr.java 1.5 97/12/05
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No license file was found, but licenses were detected in source scan.

/ *
* @(#)DateFormatZoneData_sl.java 1.5 97/12/05
*
No license file was found, but licenses were detected in source scan.

/*
 * @(#)MouseAdapter.java 1.8 98/07/01
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/*
 * @(#)FileDialogPeer.java 1.5 98/07/01
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 * @(#)Container.java 1.156 99/03/16
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/*
* @(#)InvalidParameterException.java 1.12 99/02/09
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* @(#)DateFormatZoneData_de_AT.java 1.4 97/12/05
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 * @(#)PropertyEditorSupport.java 1.7 98/07/01
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 * @(#)DSAPublicKey.java 1.8 99/02/09
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 * @(#)LocaleElements_pt_BR.java 1.2 98/01/13
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 * @(#)PaintEvent.java 1.7 98/07/01
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  /*
   * @(#)ContainerEvent.java 1.4 98/07/01
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  /*
   * @(#)UnicastRemoteObject.java 1.12 98/08/12
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  /*
   * @(#)VerifyError.java 1.6 98/07/01
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/*@(#)InflaterInputStream.java 1.16 98/03/19
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/*@(#)ContainerAdapter.java 1.3 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/zip/Java-JDK-1.0-src-master/src/java/rmi/ConnectIOException.java

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* @(#)DateFormatSymbols.java 1.20 98/01/12
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*  */
*/
/**
* <code>DateFormatSymbols</code> is a public class for encapsulating
* localizable date-time formatting data, such as the names of the
* months, the names of the days of the week, and the time zone data.
* <code>DateFormat</code> and <code>SimpleDateFormat</code> both use
* <code>DateFormatSymbols</code> to encapsulate this information.
*  
* Typically you shouldn't use <code>DateFormatSymbols</code> directly.
* Rather, you are encouraged to create a date-time formatter with the
* <code>DateFormat</code> class's factory methods: <code>getTimeInstance</code>,
* <code>getDateInstance</code>, or <code>getDateTimeInstance</code>. These
* methods automatically create a <code>DateFormatSymbols</code> for
* the formatter so that you don't have to. After the
* formatter is created, you may modify its format pattern using the
* `<code>setPattern</code>` method. For more information about
* creating formatters using `<code>DateFormat</code>`'s factory methods,
* see `<a href="java.text.DateFormat.html">`<code>DateFormat</code>`</a>.
* 
* `<p>`
* If you decide to create a date-time formatter with a specific
* format pattern for a specific locale, you can do so with:
* `<blockquote>`
* `<pre>`
* new `SimpleDateFormat(aPattern, new DateFormatSymbols(aLocale)).`
* </pre>
* </blockquote`
* 
* `<p>`
* `<code>DateFormatSymbols</code>` objects are clonable. When you obtain
* a `<code>DateFormatSymbols</code>` object, feel free to modify the
* date-time formatting data. For instance, you can replace the localized
* date-time format pattern characters with the ones that you feel easy
* to remember. Or you can change the representative cities
* to your favorite ones.
* 
* `<p>`
* New `<code>DateFormatSymbols</code>` subclasses may be added to support
* `<code>SimpleDateFormat</code>` for date-time formatting for additional locales.

* @see `DateFormt`
* @see `SimpleDateFormat`
* @see `java.util.SimpleTimeZone`
* @version 1.20 01/12/98
* @author Chen-Lieh Huang
*/

Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-
master/src/java/text/DateFormatSymbols.java
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_es_PE.java
No license file was found, but licenses were detected in source scan.

/*
 * @(#)RGBImageFilter.java	1.12 98/07/01
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/*
 * @(#)AWTException.java	1.9 98/07/01
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)System.java	1.73 98/07/01
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/*
* @(#)Format.java.15 97/02/12
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/*
* @(#)DateFormatZoneData_no.java.5 97/12/05
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  master/src/java/text/resources/DateFormatZoneData_no.java
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/*
* @(#)LocaleElements_es_DO.java 1.2 98/01/13
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No license file was found, but licenses were detected in source scan.

/*
* @(#)IllegalAccessException.java 1.4 98/07/01
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/ *
* @(#)Checksum.java 1.7 96/11/23
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master/src/java/util/zip/Checksum.java

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/**
 * @(#)GridBagLayout.java 1.24 98/07/01
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/**
 * @(#)UnknownServiceException.java 1.7 98/07/01
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/
* @(#)LocaleElements_pt_PT EURO.java1.1 98/07/07
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/src/java/text/resources/LocaleElements_pt_PT EURO.java
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/
* @(#)Exception.java1.23 98/07/01
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/
* @(#)ConnectException.java1.6 98/07/01
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/*
 * @((#)EventSetDescriptor.java 1.40 98/07/01
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/*
 * @((#)ServerRuntimeException.java 1.5 98/08/12
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/util/Hashtable.java
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/*
* @(#)DateFormatZoneData_bg.java	1.5 97/12/05
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/ *
* @(#)ScrollPanePeer.java	1.7 98/07/01
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/*
* @(#)FilterReader.java 1.6 98/07/01
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* @(#)Adler32.java 1.11 97/01/27
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/*! * @(#)Math.java	1.25 98/07/01
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/*! * @(#)FileOutputStream.java	1.27 98/07/01
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  * @(#)TextComponentPeer.java 1.5 98/07/01
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  * @(#)DateFormatZoneData_ja.java 1.6 98/03/05
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/*
 * @(#)RegistryHandler.java 1.3 98/07/01
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 * @(#)FilterWriter.java 1.6 98/07/01
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 * @(#)ArithmeticException.java 1.15 98/07/01
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/*
* CAT#LocaleElements_tr.java 1.10 98/09/29
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/BorderLayout.java
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/*
* @(#)EventListener.java 1.5 98/07/01
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No license file was found, but licenses were detected in source scan.
/*
 * @(#)ServerError.java	1.4 98/08/12
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/*
 * @(#)ScrollbarPeer.java	1.9 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/peer/ScrollbarPeer.java
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/*
 * @(#)ItemListener.java	1.7 98/07/01
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/*
* @(#)ImageProducer.java 1.12 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/image/ImageProducer.java
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/*
* @(#)NegativeArraySizeException.java 1.12 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/lang/NegativeArraySizeException.java
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/*
* @(#)PreparedStatement.java 1.9 98/07/01
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/*/ 
* @(#)InvalidKeyException.java 1.6 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/security/InvalidKeyException.java
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/*/ 
* @(#)LocaleElements_es_HN.java 1.2 98/01/13
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master.zip/Java-JDK-1.0-src-master/src/java/text/CharacterIterator.java
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/*
 * @(#)Skeleton.java 1.6 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master.zip/Java-JDK-1.0-src-master/src/java/rmi/server/Skeleton.java
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/ *
 * @(#)RemoteException.java 1.6 98/08/12
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/*
 * @(#)Identity.java 1.28 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/security/Identity.java
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/*
 * @(#)Owner.java 1.9 98/07/01
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/*
 * @(#)FileNotFoundException.java 1.12 98/07/01
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master/src/java/io/FileNotFoundException.java
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/*
* @(#)DateFormatZoneData_mk.java 1.4 97/12/05
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master/src/java/text/resources/DateFormatZoneData_mk.java
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/*
* @(#)LocaleElements_en_CA.java 1.7 98/01/13

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

/*
 * @(#)Array.java 1.4 98/07/01
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/*
 * @(#)IndexColorModel.java 1.16 98/07/01
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)LocaleElements_en_AU.java 1.3 98/01/13
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/*
* @(#)VetoableChangeListener.java 1.7 98/07/01
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No license file was found, but licenses were detected in source scan.
/*
 * @(#)NumberFormatException.java	1.12 98/07/01
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)DateFormatZoneData_is.java	1.5 97/12/05
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 * @(#)ActionListener.java 1.7 98/07/01
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 * @(#)Class.java 1.57 98/07/01
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/*
 * @(#)ObjectOutputStream.java 1.36 98/07/01
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/ *
* @(#)ObjectStreamException.java 1.5 98/07/01
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/ *
* @(#)Reader.java 1.9 98/07/01
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/ *
* @(#)SocketException.java 1.9 98/07/01
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/*
 * @(#)String.java 1.87 99/01/22
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master/src/java/awt/Point.java
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 * @(#)PlainSocketImpl.java1.26 98/07/01
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 * @(#)NoSuchObjectException.java1.4 98/08/12
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 * @(#)SentenceBreakData.java 1.8 98/01/12
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/ *
* @(#)PrintWriter.java 1.13 98/07/01
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* @(#)Insets.java 1.14 98/07/01
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/*
* @(#)ZipException.java 1.5 96/11/23
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/*
* @(#)SimpleDateFormat.java 1.32 99/03/15
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master/src/java/text/SimpleDateFormat.java

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* @(#)LocaleElements_en_IE.java 1.7 98/01/13
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/*
* @(#)StringWriter.java 1.6 98/07/01
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* @(#)LocaleElements_es_BO.java 1.2 98/01/13
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_es_BO.java
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/ *
* @(#)IllegalStateException.java 1.5 98/07/01
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* @(#)UID.java 1.6 98/08/12
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/*
 * @(#)CRC32.java 1.11 97/01/27
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/*
 * @(#)ItemSelectable.java 1.5 98/07/01
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 * @(#)ThreadGroup.java 1.36 99/01/22
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/*
 * @(#)NoClassDefFoundError.java 1.13 98/07/01
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* @(#)LocaleElements_pt.java 1.6 98/01/13
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* @(#)AdjustmentEvent.java 1.12 98/07/01
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 * @(#)ResultSet.java 1.8 98/07/01
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 * @(#)DateFormatZoneData_pl.java 1.5 97/12/05
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*/
* @(#)DateFormatZoneData_sk.java.5 97/12/05
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/util/EmptyStackException.java
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/event/FocusListener.java
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/*
 * ©(#)StringBufferInputStream.java 1.17 98/07/01
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/*
* @(#)ResultSetMetaData.java	1.6 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/sql/ResultSetMetaData.java
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/*
* @(#)LocaleElements_no_NO_NY.java	1.5 98/01/13
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_no_NO_NY.java

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/*@(#)LocaleElements_it.java	1.6 98/01/13
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_it.java

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/*
* @(#)LocaleData.java 1.21 98/10/20
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/*
* @(#)GZIPInputStream.java 1.15 97/01/20
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/*
* @(#)ItemEvent.java1.14 98/07/01
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/*
* @(#)InterruptedException.java1.8 98/07/01
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/*
* @(#)NoSuchElementException.java 1.14 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/Java-JDK-1.0-src-master/src/java/util/NoSuchElementException.java
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/*
* @(#)ClipboardOwner.java 1.3 98/07/01
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/*
 * @(#)LocaleElements_es_PA.java 1.2 98/01/13
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 * @(#)FileDescriptor.java 1.11 98/07/01
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/*
 * @(#)BeanDescriptor.java 1.11 98/07/01
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/*
 * @(#)MouseListener.java 1.7 98/07/01
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/*
 * @(#)DateFormatZoneData_ca.java 1.5 97/12/05
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 * @(#)BeanInfo.java 1.19 98/07/01
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 * @(#)Externalizable.java 1.7 98/07/01
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/*
 * @(#)ParameterDescriptor.java 1.10 98/07/01
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* @(#)LocaleElements_is.java 1.9 98/01/13
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* @(#)DataFormatException.java	1.5 96/11/23
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* @(#)FileWriter.java	1.5 98/07/01
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  master/src/java/util/Vector.java
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/ *
* @(#)PatternEntry.java.16 97/10/28
* 
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/PatternEntry.java
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/ *
* @(#)EventDispatchThread.java.20 00/02/10
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/*
 * @(#)EventQueue.java1.23 98/12/10
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/*
 * @(#)LocaleElements_lv.java1.7 98/01/13
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_lv.java
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/*
* @(#)LocaleElements_nl_NL_EURO.java1.1 98/07/07
*
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Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_nl_NL_EURO.java
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/*
* @(#)LocaleElements_de_DE_EURO.java1.1 98/07/07
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_de_DE_EURO.java
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/*
* @(#)ObjID.java1.9 98/12/21
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/*
 * @(#)LayoutManager.java 1.15 98/07/01
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/*
 * @(#)UnmarshalException.java 1.4 98/08/12
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)StringSelection.java 1.5 98/07/01
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/*
 * @(#)Transferable.java 1.4 98/07/01
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/*
 * @(#)ImageObserver.java 1.18 98/07/01
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/ *
* @(#)LocaleElements_es_EC.java 1.2 98/01/13
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/ *
* @(#)RuntimeException.java 1.5 98/07/01
Found in path(s):
* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master/zip/Java-JDK-1.0-src-master/src/java/awt/Event.java
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/*
 * @(#)AWTEventMulticaster.java	1.13 98/07/01
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/*
 * @(#)TooManyListenersException.java	1.2 98/07/01
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)EventObject.java	1.6 98/07/01
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/ *
* @{$(#)ComponentPeer.java 1.23 98/07/01
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/ *
* @{$(#)DSAKeyPairGenerator.java 1.6 98/07/01
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/*
 * @(#)Key.java 1.31 98/07/01
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/*
 * @(#)Shape.java 1.4 98/07/01
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 * @(#)Method.java 1.15 98/07/01
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  master/src/java/lang/reflect/Method.java

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 * @(#)DateFormatZoneData_fr_CH.java	1.5 97/12/05
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  master/src/java/text/resources/DateFormatZoneData_fr_CH.java

---

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 * @(#)DateFormatZoneData_de_CH.java 1.5 97/12/05
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/*
 * @(#)ClassNotFoundException.java 1.4 98/07/01
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-
master/src/java/text/resources/LocaleElements_es_GT.java
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/*
 * @(#)DateFormatZoneData_hu.java 1.5 97/12/05
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/*
 * @(#)AudioClip.java 1.10 98/07/01
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 * @(#)FileDialog.java 1.32 98/07/01
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 * @(#)Component.java 1.191 99/01/22
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  master/src/java/awt/Component.java
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/ *
* @(#)HttpURLConnection.java1.10 98/07/01
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  master/src/java/net/HttpURLConnection.java
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/ *
* @(#)CheckedInputStream.java1.10 96/11/23
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/*
* @(#)Field.java	1.10 98/07/01
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/*
* @(#)TextEvent.java	1.5 98/07/01
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/*
 * @(#)GridLayout.java 1.20 99/01/22
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/*
 * @(#)Rectangle.java 1.28 98/07/01
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/*
 * @(#)ServerRef.java 1.5 98/08/12
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* /opt/cola/permits/1075672617_1611749234.52/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/rmi/server/ServerRef.java
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 * %W% %E%
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/*
 * @(#)Short.java 1.8 98/07/01
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/*
 * @(#)LocaleElements_es_PR.java 1.2 98/01/13
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/*
 * @(#)NoSuchAlgorithmException.java 1.14 98/07/01
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/*
* @(#)UnexpectedException.java 1.4 98/08/12
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* @(#)DateFormatZoneData_es.java 1.5 97/12/05
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/*
 * @(#)LocaleElements_es_AR.java 1.2 98/01/13
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/*
 * @(#)UTFDataFormatException.java	1.4 98/07/01
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/
* @(#).LastOwnerException.java 1.7 98/07/01
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* @(#).DigitList.java 1.13 98/01/12
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* @(#)Member.java 1.5 98/07/01
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/*
* @(#)LocaleElements_sh.java 1.9 98/01/13
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/*
* @(#)LinkageError.java 1.6 98/07/01
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/*
* @(#)LocaleElements_sl.java 1.9 98/01/13
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1.30 nashorn 1.8.0_121-b15
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The of the start-stop-daemon

* A rewrite of the original Debian's start-stop-daemon Perl script
* in C (faster - it is executed many times during system startup).
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

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

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

Author: Julio Merino <jmmv84@gmail.com>

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

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* /opt/cola/permits/110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/internal/metadata/descriptor/ConstraintDescriptorImpl.java
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Open Source Used In CPS Microservices (DRA) DRA 21.1 686
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* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/cfg/context/ReturnValueTarget.java
* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/cfg/context/AnnotationProcessingOptions.java
* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForBigInteger.java
* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/cfg/context/ReturnValueMayOnlyBeMarkedOnceAsCascadedPerHierarchyLine.java
* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/constraints/time/DurationMin.java
* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/constraints/Length.java
* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/cfg/context/Cascadable.java
* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/constraints/time/DurationMin.java
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* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/cfg/context/Cascadable.java
* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/constraints/time/DurationMin.java
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* /opt/cola/permits/1110738895_1606847116.99/0/hibernate-validator-6-0-20-final-sources-2.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForFloat.java
Open Source Used In CPS Microservices (DRA) DRA 21.1  691
No license file was found, but licenses were detected in source scan.

/*
 * Hibernate Validator, declare and validate application constraints
 *
 * License: Apache License, Version 2.0
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 */
/**
 * A method-level constraint, that evaluates a script expression against the
 * annotated method or constructor. This constraint can be used to implement
 * validation routines that depend on several parameters of the annotated
 * executable.
 */

/*
 * Script expressions can be written in any scripting or expression language,
 * for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a> JSR 223 compatible engine can be
 * found on the classpath. To refer to a parameter within the scripting
 * expression, use its name as obtained by the active
 * [<code>@link javax.validation.ParameterNameProvider</code>]. By default, [<code>arg0</code>], [<code>arg1</code>] etc.
 * will be used as parameter names.
 */

/*
 * The following listing shows an example using the JavaScript engine which
 * comes with the JDK:
 */

/*
 * public void createEvent(Date start, Date end) {
 * </pre>
 */

/*
 * Can be specified on any method or constructor.
 */

/*
 * @author Gunnar Morling
 */
1.49 policykit 0.105 14.1ubuntu0.5

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1.53 google-api-go-client 2.2.1

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package spec

// License information for the exposed API.
// For more information: http://goo.gl/8us55a#licenseObject

type License struct {
    Name string `json:"name,omitempty"`
    URL  string `json:"url,omitempty"`
}

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1.54 dropwizard-util 2.0.12

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1.55 ant-contrib 1.0b3

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

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

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

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

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

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

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message
The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

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org.ow2.asm:asm-commons
org.ow2.asm:asm

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Apache

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl
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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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1.64 eclipse-rap-ui-workbench 2.3.2-SNAPSHOT

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1.67 error_prone_annotations 2.4.0

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#define __java_security_acl_Permission__

#pragma interface

#include "java/lang/Object.h"
extern "Java"
{
    namespace java
    {
        namespace security
        {
            namespace acl
            {
                class Permission;
            }
        }
    }
}

class java::security::acl::Permission : public ::java::lang::Object
{
public:
    virtual jboolean equals(::java::lang::Object *) = 0;
    virtual ::java::lang::String * toString() = 0;
    static ::java::lang::Class class$;
    } __attribute__ ((java_interface));

#endif // __java_security_acl_Permission__

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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// DO NOT EDIT THIS FILE - it is machine generated .*- c++ .*- 

#ifndef __java_security_Permission__
#define __java_security_Permission__
#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
    namespace security
    {
        class Permission;
        class PermissionCollection;
    }
}

class java::security::Permission : public ::java::lang::Object
{

public:
    Permission(::java::lang::String *);
    virtual void checkGuard(::java::lang::Object *);
    virtual jboolean implies(::java::security::Permission *) = 0;
    virtual jint hashCode() = 0;
    virtual ::java::lang::String * getName();
    virtual ::java::lang::String * getActions() = 0;
    virtual ::java::security::PermissionCollection * newPermissionCollection();
    virtual ::java::lang::String * toString();
private:
    static const jlong serialVersionUID = -563657022231596674LL;
    ::java::lang::String *__attribute__((aligned(__alignof__(::java::lang::Object)))) name;

public:
    static ::java::lang::Class class$;
};

#ifdef __java_security_Permission__
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@appendixsec GNU LESSER GENERAL PUBLIC LICENSE

@cindex LGPL, Lesser General Public License
@center Version 2.1, February 1999

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@center END OF TERMS AND CONDITIONS
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@page
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1java/security/acl/Permission.java/lang/Object.equals(Ljava/lang/Object;)ZtoString(Ljava/lang/String;
SourceFilePermission.java

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package java.security.acl;

/**
 * This interface provides information about a permission that can be
 * granted. Note that this is <em>not</em> the same as the class
 * <code>java.security.Permission</code>.
 * *
 * @version 0.0
 * *
 * @author Aaron M. Renn (arenn@urbanophile.com)
 */
public interface Permission
{
 /**
 * This method tests whether or not a specified <code>Permission</code>
 * (passed as an <code>Object</code>) is the same as this permission.
 * *
 * @param perm The permission to check for equality
 * *
 * @return <code>true</code> if the specified permission is the same as this one, <code>false</code> otherwise
 */
boolean equals (Object perm);
/**
 * This method returns this Permission as a String.
 *
 * @return A String representing this permission.
 */
String toString();

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University of Illinois at Urbana-Champaign

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* m4/ax_func_which_gethostbyname_r.m4

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"http://www.w3.org/1999/xhtml">

<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8"/>
<title>License</title>
</head>
<body>
<div class="navheader">
<table width="100%" summary="Navigation header">
<tr>
<th colspan="3" align="center">License</th>
</tr>
<tr>
<td width="20%" align="left">
<a accesskey="p" href="status.html">Prev</a>
</td>
<th width="60%" align="center">Chapter1.Status</th>
<td width="20%" align="right">
<a accesskey="n" href="bugs.html">Next</a>
</td>
</tr>
</table>
<hr/>
</div>

<div class="section">
<div class="titlepage">
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exception statement from your version. */

package gnu.classpath.tools.taglets;

import java.util.Map;

import com.sun.tools.doclets.Taglet;

import com.sun.javadoc.Tag;

/**
 * A simple Taglet which handles Copyright information.
 */
public class CopyrightTaglet implements Taglet {

    private static final String NAME = "copyright";
    private static final String HEADER = "Copyright:";

    public String getName() {
        return NAME;
    }

    public boolean inField() {
        return true;
    }

    Package gnu.classpath.tools.taglets;

    import java.util.Map;

    import com.sun.tools.doclets.Taglet;

    import com.sun.javadoc.Tag;

    /**
     * A simple Taglet which handles Copyright information.
     */
    public class CopyrightTaglet implements Taglet {

        private static final String NAME = "copyright";
        private static final String HEADER = "Copyright:";

        public String getName() {
            return NAME;
        }

        public boolean inField() {
            return true;
        }
public boolean inConstructor() {
    return true;
}

public boolean inMethod() {
    return true;
}

public boolean inOverview() {
    return true;
}

public boolean inPackage() {
    return true;
}

public boolean inType() {
    return true;
}

public boolean isInlineTag() {
    return false;
}

public static void register(Map tagletMap) {
    CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
    tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
}

public String toString(Tag tag) {
    return toString(new Tag[] { tag });
}

public String toString(Tag[] tags) {
    if (tags.length == 0) {
        return null;
    } else {
        boolean haveValidTag = false;
        for (int i = 0; i < tags.length && !haveValidTag; ++i) {
            if (tags[i].text().length() > 0) {
                haveValidTag = true;
            }
        }
        if (haveValidTag) {

        }
    }
}
StringBuffer result = new StringBuffer();
result.append("<dl>");
for (int i = 0; i < tags.length; i++) {
    if (tags[i].text().length() > 0) {
        result.append("<dt><i>Copyright &© 169; " + tags[i].text() + ";</i></dt>");
    }
}
result.append("</dl>");
return result.toString();
else {
    return null;
}
}

// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*-

#ifndef __gnu_javax_sound_AudioSecurityManager$Permission__
define __gnu_javax_sound_AudioSecurityManager$Permission__

#pragma interface

#include <java/lang/Enum.h>
#include <gcj/array.h>

extern "Java"
{
    namespace gnu
    {
        namespace javax
        {
            namespace sound
            {
                class AudioSecurityManager$Permission;
            }
        }
    }
}

class gnu::javax::sound::AudioSecurityManager$Permission : public ::java::lang::Enum
{
    AudioSecurityManager$Permission(::java::lang::String *, jint);
public:
    static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * values();
    static ::gnu::javax::sound::AudioSecurityManager$Permission * valueOf(::java::lang::String *);
static ::gnu::javax::sound::AudioSecurityManager$Permission * PLAY;
static ::gnu::javax::sound::AudioSecurityManager$Permission * RECORD;
static ::gnu::javax::sound::AudioSecurityManager$Permission * ALL;
private:
    static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * ENUM$VALUES;
public:
    static ::java::lang::Class class$;
};

#endif // __gnu_javax_sound_AudioSecurityManager$Permission__

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#
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# so that they have the form:
#
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#
# It doesn't change code that is known to be maintained elsewhere or
# that carries a non-FSF copyright.
#
# The script also doesn't change testsuite files, except those in
# libstdc++-v3. This is because libstdc++-v3 has a conformance testsuite,
# while most tests in other directories are just things that failed at some
# point in the past.
#
# Pass --this-year to the script if you want it to add the current year
# to all applicable notices. Pass --quilt if you are using quilt and
# want files to be added to the quilt before being changed.
#
# By default the script will update all directories for which the
# output has been vetted. You can instead pass the names of individual
# directories, including those that haven't been approved. So:
#
## update-copyright.pl --this-year
#
# is the command that would be used at the beginning of a year to update
# all copyright notices (and possibly at other times to check whether
# new files have been added with old years). On the other hand:
#
## update-copyright.pl --this-year libjava

# would run the script on just libjava/.
#
# Note that things like --version output strings must be updated before
# this script is run. There's already a separate procedure for that.

import os
import re
import sys
import time
import subprocess

class Errors:
    def __init__(self):
        self.num_errors = 0

    def report(self, filename, string):
        if filename:
            string = filename + ': ' + string
        sys.stderr.write(string + '
')
        self.num_errors += 1

    def ok(self):
        return self.num_errors == 0

class GenericFilter:
    def __init__(self):
        self.skip_files = set()
        self.skip_dirs = set()
        self.skip_extensions = set()
        self.fossilised_files = set()
        self.own_files = set()

        self.skip_files |= set(['
            # Skip licence files.
            'COPYING',
            'COPYING.LIB',
            'COPYING3',
            'COPYING3.LIB',
            'LICENSE',
            'fdl.texi',
            'gpl_v3.texi',
            'fdl-1.3.xml',
            'gpl-3.0.xml',
            # Skip auto- and libtool-related files
            'aclocal.m4',
            'compile',
            'config.guess',
        ''])
def get_line_filter (self, dir, filename):
    if filename.startswith ('ChangeLog'):
        # Ignore references to copyright in changelog entries.
        return re.compile ('\t')
    return None

def skip_file (self, dir, filename):
    if filename in self.skip_files:
        return True
    (base, extension) = os.path.splitext (os.path.join (dir, filename))
    if extension in self.skip_extensions:
        return True
    if extension == '.in':
        # Skip .in files produced by automake.
        if os.path.exists (base + '.am'):
            return True
    # Skip files produced by autogen
if os.path.exists (base + '.def')
    and os.path.exists (base + '.tpl')):
    return True

# Skip configure files produced by autoconf
if filename == 'configure':
    if os.path.exists (base + '.ac'):
        return True
    if os.path.exists (base + '.in'):
        return True

return False

def skip_dir (self, dir, subdir):
    return subdir in self.skip_dirs

def is_fossilised_file (self, dir, filename):
    if filename in self.fossilised_files:
        return True
    # Only touch current current ChangeLogs.
    if filename != 'ChangeLog' and filename.find ('ChangeLog') >= 0:
        return True
    return False

def by_package_author (self, dir, filename):
    return filename in self.own_files

class Copyright:
    def __init__ (self, errors):
        self.errors = errors

        # Characters in a range of years.  Include '.' for typos.
        ranges = '[0-9]([-0-9.,\s]+and\s+)*[0-9]'

        # Non-whitespace characters in a copyright holder's name.
        name = '\[\w.,-\]'

        # Matches one year.
        self.year_re = re.compile ('[0-9]+')

        # Matches part of a year or copyright holder.
        self.continuation_re = re.compile (ranges + '|' + name)

        # Matches a full copyright notice:
        self.copyright_re = re.compile ('[Cc]opyright\s+\([Cc]\)')
# 2: the years. Include the whitespace in the year, so that we can remove any excess.
'(\s*(?:' + ranges + ',?')
'[@value\{[^{}]*\}]\s*')

# 3: 'by ', if used
'(by\s+)')

# 4: the copyright holder. Don't allow multiple consecutive spaces, so that right-margin gloss doesn't get caught (e.g. gnat_ugn.texi).
'( + name + '(?:\s?' + name + '+)*)?)

# A regexp for notices that might have slipped by. Just matching 'copyright' is too noisy, and 'copyright.*[0-9]' falls foul of # HTML header markers, so check for 'copyright' and two digits.
self.other_copyright_re = re.compile ('copyright.*[0-9][0-9]', re.IGNORECASE)
self.comment_re = re.compile('#+|[*]+|;+|%+|//+|@c |dnl ')
self.holders = { '@copying': '@copying', 'by': 'by'}
self.holder_prefixes = set()

def add_package_author (self, holder, canon_form = None):
    if not canon_form:
        canon_form = holder
    self.holders[holder] = canon_form
    index = holder.find (' ')  # Goes after the year(s). Could be ', '.
    while index >= 0:
        self.holder_prefixes.add (holder[:index])
        index = holder.find (' ', index + 1)

def add_external_author (self, holder):
    self.holders[holder] = None
class BadYear:
    def __init__(self, year):
        self.year = year

    def __str__(self):
        return 'unrecognised year: ' + self.year

def parse_year(self, string):
    year = int(string)
    if len(string) == 2:
        if year > 70:
            return year + 1900
        elif len(string) == 4:
            return year
        raise self.BadYear(string)
    def year_range(self, years):
        year_list = [self.parse_year(year)
                      for year in self.year_re.findall(years)]
        assert len(year_list) > 0
        return (min(year_list), max(year_list))

def set_use_quilt(self, use_quilt):
    self.use_quilt = use_quilt

def include_year(self, year):
    assert not self.max_year
    self.max_year = year

def canonicalise_years(self, dir, filename, filter, years):
    # Leave texinfo variables alone.
    if years.startswith('@value'):
        return years
    (min_year, max_year) = self.year_range(years)

    # Update the upper bound, if enabled.
    if self.max_year and not filter.is_fossilised_file(dir, filename):
        max_year = max(max_year, self.max_year)

    # Use a range.
    if min_year == max_year:
        return '%d' % min_year
    else:
        return '%d-%d' % (min_year, max_year)

def strip_continuation(self, line):

Open Source Used In CPS Microservices (DRA) DRA 21.1 1119
line = line.lstrip()
match = self.comment_re.match(line)
if match:
    line = line[match.end():].lstrip()
return line

def is_complete(self, match):
    holder = match.group(4)
    return (holder
        and (holder not in self.holder_prefixes
            or holder in self.holders))

def update_copyright(self, dir, filename, filter, file, line, match):
    orig_line = line
    next_line = None
    pathname = os.path.join(dir, filename)

    intro = match.group(1)
    if intro.startswith('@set'):
        # Texinfo year variables should always be on one line
        after_years = line[match.end(2):].strip()
        if after_years != "":
            self.errors.report(pathname,
                'trailing characters in @set: ' + after_years)
            return (False, orig_line, next_line)
    else:
        # If it looks like the copyright is incomplete, add the next line.
        while not self.is_complete(match):
            try:
                next_line = file.next()
            except StopIteration:
                break

            continuation = self.strip_continuation(next_line)
            if not self.continuation_re.match(continuation):
                break

            # Merge the lines for matching purposes.
            orig_line += next_line
            line = line.rstrip() + ' ' + continuation
            next_line = None

        # Rematch with the longer line, at the original position.
        match = self.copyright_re.match(line, match.start())
        assert match
holder = match.group(4)

# Use the filter to test cases where markup is getting in the way.
if filter.by_package_author(dir, filename):
    assert holder not in self.holders

elif not holder:
    self.errors.report(pathname, 'missing copyright holder')
    return (False, orig_line, next_line)

elif holder not in self.holders:
    self.errors.report(pathname,
                      'unrecognised copyright holder: ' + holder)
    return (False, orig_line, next_line)

else:
    # See whether the copyright is associated with the package
    # author.
    canon_form = self.holders[holder]
    if not canon_form:
        return (False, orig_line, next_line)

    # Make sure the author is given in a consistent way.
    line = (line[:match.start(4)]
            + canon_form
            + line[match.end(4):])

    # Remove any 'by'
    line = line[:match.start(3)] + line[match.end(3):]

    # Update the copyright years.
    years = match.group(2).strip()
    try:
        canon_form = self.canonicalise_years(dir, filename, filter, years)
    except self.BadYear as e:
        self.errors.report(pathname, str(e))
        return (False, orig_line, next_line)

    line = (line[:match.start(2)]
            + (' ' if intro.startswith('copyright = ') else '')
            + canon_form + self.separator
            + line[match.end(2):])

    # Use the standard (C) form.
    if intro.endswith('right'):
        intro += ' (C)'
    elif intro.endswith('(c)'):
intro = intro[:-3] + '(C)'
line = line[:match.start (1)] + intro + line[match.end (1):]

# Strip trailing whitespace
line = line.rstrip() + '\n'

return (line != orig_line, line, next_line)

def process_file (self, dir, filename, filter):
    pathname = os.path.join (dir, filename)
    if filename.endswith ('.tmp'):
        # Looks like something we tried to create before.
        try:
            os.remove (pathname)
        except OSError:
            pass
        return

    lines = []
    changed = False
    line_filter = filter.get_line_filter (dir, filename)
    with open (pathname, 'r') as file:
        prev = None
        for line in file:
            while line:
                next_line = None
                # Leave filtered-out lines alone.
                if not (line_filter and line_filter.match (line)):
                    match = self.copyright_re.search (line)
                    if match:
                        res = self.update_copyright (dir, filename, filter,
                                                     file, line, match)
                        (this_changed, line, next_line) = res
                        changed = changed or this_changed

                    elif self.other_copyright_re.search (line):
                        self.errors.report (pathname,
                                            'unrecognised copyright: %s'
                                            % line.strip())
                        lines.append (line)
                        line = next_line

                # Check for copyright lines that might have slipped by.
                elif self other_copyright_re.search (line):
                    self.errors.report (pathname,
                                        '%s' % line.strip())

                lines.append (line)

    # If something changed, write the new file out.
    if changed and self.errors.ok ()
        tmp_pathname = pathname + '.tmp'
        with open (tmp_pathname, 'w') as file:
            for line in lines:
                file.write (line)
file.write (line)
if self.use_quilt:
    subprocess.call (["quilt", "add", pathname])
o.s.rename (tmp_pathname, pathname)

def process_tree (self, tree, filter):
    for (dir, subdirs, filenames) in os.walk (tree):
        # Don't recurse through directories that should be skipped.
        for i in xrange (len (subdirs) - 1, -1, -1):
            if filter.skip_dir (dir, subdirs[i]):
                del subdirs[i]

        # Handle the files in this directory.
        for filename in filenames:
            if filter.skip_file (dir, filename):
                sys.stdout.write ('Skipping %s
' % os.path.join (dir, filename))
            else:
                self.process_file (dir, filename, filter)

class CmdLine:
    def __init__ (self, copyright = Copyright):
        self.errors = Errors()
        self.copyright = copyright (self.errors)
        self.dirs = []
        self.default_dirs = []
        self.chosen_dirs = []
        self.option_handlers = dict()
        self.option_help = []

        self.add_option ("--help", 'Print this help', self.o_help)
        self.add_option ("--quilt", "quilt add" files before changing them',
                       self.o_quilt)
        self.add_option ("--this-year", 'Add the current year to every notice',
                       self.o_this_year)

    def add_option (self, name, help, handler):
        self.option_help.append ((name, help))
        self.option_handlers[name] = handler

    def add_dir (self, dir, filter = GenericFilter()):
        self.dirs.append ((dir, filter))

    def o_help (self, option = None):
        sys.stdout.write ('Usage: %s [options] dir1 dir2...
' % sys.argv[0])
        format = '%-15s %s
'
        for (what, help) in self.option_help:
sys.stdout.write (format % (what, help))
sys.stdout.write ('nDirectories:\n')

format = '%-25s'
i = 0
for (dir, filter) in self.dirs:
    i += 1
    if i % 3 == 0 or i == len (self.dirs):
        sys.stdout.write (dir + '\n')
    else:
        sys.stdout.write (format % dir)
sys.exit (0)

def o_quilt (self, option):
    self.copyright.set_use_quilt (True)

def o_this_year (self, option):
    self.copyright.include_year (time.localtime().tm_year)

def main (self):
    for arg in sys.argv[1:]:
        if arg[:1] != '-':
            self.chosen_dirs.append (arg)
        elif arg in self.option_handlers:
            self.option_handlers[arg] (arg)
        else:
            self.errors.report (None, 'unrecognised option: ' + arg)
if self.errors.ok():
    if len (self.chosen_dirs) == 0:
        self.chosen_dirs = self.default_dirs
    if len (self.chosen_dirs) == 0:
        self.o_help()
    else:
        for chosen_dir in self.chosen_dirs:
            canon_dir = os.path.join (chosen_dir, '')
count = 0
for (dir, filter) in self.dirs:
    if (dir + os.sep).startswith (canon_dir):
        count += 1
    self.copyright.process_tree (dir, filter)
if count == 0:
    self.errors.report (None, 'unrecognised directory: '
                        + chosen_dir)
sys.exit (0 if self.errors.ok() else 1)

#--------------------------------------------------------------------------------------

class TopLevelFilter (GenericFilter):
def skip_dir(self, dir, subdir):
    return True

class ConfigFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

    def skip_file(self, dir, filename):
        if filename.endswith('.m4'):
            pathname = os.path.join(dir, filename)
            with open(pathname) as file:
                # Skip files imported from gettext.
                if file.readline().find('gettext-') >= 0:
                    return True
        return GenericFilter.skip_file(self, dir, filename)

class GCCFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_files |= set(['
            # Not part of GCC
            'math-68881.h',
        ])

        self.skip_dirs |= set(['
            # Better not create a merge nightmare for the GNAT folks.
            'ada',

            # Handled separately.
            'testsuite',
        ])

        self.skip_extensions |= set(['
            # Maintained by the translation project.
            '.po',

            # Automatically-generated.
            '.pot',
        ])

        self.fossilised_files |= set(['
            # Old news won't be updated.
            'ONEWS',
        ])

class TestsuiteFilter(GenericFilter):
    def __init__(self):
GenericFilter.__init__(self)

self.skip_extensions |= set([
    # Don't change the tests, which could be woend by anyone.
    '.c',
    '.C',
    '.cc',
    '.h',
    '.hs',
    '.f',
    '.f90',
    '.go',
    '.inc',
    '.java',
])

def skip_file(self, dir, filename):
    # g++.niklas/README contains historical copyright information
    # and isn't updated.
    if filename == 'README' and os.path.basename(dir) == 'g++.niklas':
        return True
    return GenericFilter.skip_file(self, dir, filename)

class LibCppFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_extensions |= set([
            # Maintained by the translation project.
            '.po',

            # Automatically-generated.
            '.pot',
        ])

class LibGCCFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_dirs |= set([
            # Imported from GLIBC.
            'soft-fp',
        ])

class LibJavaFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)
self.skip_dirs |= set([
    # Handled separately.
    'testsuite',

    # Not really part of the library
    'contrib',

    # Imported from upstream
    'classpath',
    'libltdl',
])

def get_line_filter (self, dir, filename):
    if filename == 'NameDecoder.h':
        return re.compile ('.*NAME_COPYRIGHT')
    if filename == 'ICC_Profile.h':
        return re.compile ('.*icSigCopyrightTag')
    return GenericFilter.get_line_filter (self, dir, filename)

class LibMudflapFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set([
            # Handled separately.
            'testsuite',
        ])

class LibStdCxxFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_files |= set([
            # Contains no copyright of its own, but quotes the GPL.
            'intro.xml',
        ])

        self.skip_dirs |= set([
            # Contains automatically-generated sources.
            'html',

            # The testsuite data files shouldn't be changed.
            'data',

            # Contains imported images
            'images',
        ])
self.own_files |= set([
    # Contains markup around the copyright owner.
    'spine.xml',
])

def get_line_filter(self, dir, filename):
    if filename == 'boost_concept_check.h':
        return re.compile('// \(C\) Copyright Jeremy Siek')
    return GenericFilter.get_line_filter(self, dir, filename)

class GCCCopyright(Copyright):
    def __init__(self, errors):
        Copyright.__init__(self, errors)

        canon_fsf = 'Free Software Foundation, Inc.'
        self.add_package_author('Free Software Foundation', canon_fsf)
        self.add_package_author('Free Software Foundation.', canon_fsf)
        self.add_package_author('Free Software Foundation Inc.', canon_fsf)
        self.add_package_author('Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author('The Free Software Foundation', canon_fsf)
        self.add_package_author('The Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author('Software Foundation, Inc.', canon_fsf)

        self.add_external_author('ARM')
        self.add_external_author('AdaCore')
        self.add_external_author('Ami Tavory and Vladimir Dreizin, IBM-HRL.')
        self.add_external_author('Cavium Networks.')
        self.add_external_author('Faraday Technology Corp.')
        self.add_external_author('Florida State University')
        self.add_external_author('Greg Colvin and Beman Dawes.')
        self.add_external_author('Hewlett-Packard Company')
        self.add_external_author('Information Technology Industry Council.')
        self.add_external_author('James Theiler, Brian Gough')
        self.add_external_author('Makoto Matsumoto and Takuji Nishimura,')
        self.add_external_author('National Research Council of Canada.')
        self.add_external_author('NVIDIA Corporation')
        self.add_external_author('Peter Dimov and Multi Media Ltd.')
        self.add_external_author('Peter Dimov')
        self.add_external_author('Pipeline Associates, Inc.')
        self.add_external_author('Regents of the University of California.')
        self.add_external_author('Silicon Graphics Computer Systems, Inc.')
        self.add_external_author('Silicon Graphics')
        self.add_external_author('Stephen L. Moshier')
        self.add_external_author('Sun Microsystems, Inc. All rights reserved.')
        self.add_external_author('The Go Authors. All rights reserved.')
        self.add_external_author('The Go Authors.')
class GCCCmdLine (CmdLine):
    def __init__ (self):
        CmdLine.__init__ (self, GCCCopyright)

        self.add_dir ('.', TopLevelFilter())
        # boehm-gc is imported from upstream.
        self.add_dir ('config', ConfigFilter())
        # contrib isn't really part of GCC.
        self.add_dir ('fixincludes')
        self.add_dir ('gcc', GCCFilter())
        self.add_dir (os.path.join ('gcc', 'testsuite'), TestsuiteFilter())
        self.add_dir ('gnattools')
        self.add_dir ('include')
        self.add_dir ('libada')
        self.add_dir ('libatomic')
        self.add_dir ('libbacktrace')
        self.add_dir ('libcpp', LibCppFilter())
        self.add_dir ('libdecnumber')
        # libffi is imported from upstream.
        self.add_dir ('libgcc', LibGCCFilter())
        self.add_dir ('libgfortran')
        self.add_dir ('libgomp')
        self.add_dir ('libiberty')
        self.add_dir ('libitm')
        self.add_dir ('libjava', LibJavaFilter())
        self.add_dir (os.path.join ('libjava', 'testsuite'), TestsuiteFilter())
        self.add_dir ('libmudflap', LibMudflapFilter())
        self.add_dir (os.path.join ('libmudflap', 'testsuite'),
                      TestsuiteFilter())
        self.add_dir ('libobjc')
        self.add_dir ('libquadmath')
        # libsanitiser is imported from upstream.
        self.add_dir ('libssp')
        self.add_dir ('libstdc++-v3', LibStdCxxFilter())
        self.add_dir ('libvtv')
        self.add_dir ('lto-plugin')
        # zlib is imported from upstream.

        self.default_dirs = [
            'gcc',
            'libada',
            'libatomic',
            'libbacktrace',
            'libcpp',
            ...]
'libdecmnumber',
'libgcc',
'libgfortran',
'libgomp',
'libitm',
'libmudflap',
'libobjc',
'libstdc++-v3',
]

GCCmdLine().main()

/* Definitions for BSD assembler syntax for Intel 386
   (actually AT&T syntax for insns and operands,
   adapted to BSD conventions for symbol names and debugging.)
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along with GCC; see the file COPYING3.  If not see
<http://www.gnu.org/licenses/>.  */

/* Use the Sequent Symmetry assembler syntax.  */

/* Define the syntax of pseudo-ops, labels and comments.  */

/* Prefix for internally generated assembler labels.  If we aren't using
   underscores, we are using prefix `.'s to identify labels that should
   be ignored, as in `i386/gas.h' --karl@cs.umb.edu */

#define LPREFIX "L"

/* Assembler pseudos to introduce constants of various size.  */

#define ASM_BYTE "\t.byte\t"
#define ASM_SHORT "\t.word\t"
#define ASM_LONG "\t.long\t"
#define ASM_QUAD "\t.quad\t" /* Should not be used for 32bit compilation. */
/* This was suggested, but it shouldn’t be right for DBX output. -- RMS */
#define ASM_OUTPUT_SOURCE_FILENAME(FILE, NAME) */

/* Define the syntax of labels and symbol definitions/declarations. */
/* This is how to output an assembler line */
/* that says to advance the location counter by SIZE bytes. */
#define ASM_OUTPUT_SKIP(FILE, SIZE) 
   fprintf (FILE, "\t.space " HOST_WIDE_INT_PRINT_UNSIGNED"\n", (SIZE))

/* Define the syntax of labels and symbol definitions/declarations. */
/* This says how to output an assembler line */
/* to define a global common symbol. */
#define ASM_OUTPUT_COMMON(FILE, NAME, SIZE, ROUNDED) 
   ( fputs (".comm ", (FILE)),
      assemble_name ((FILE), (NAME)),
      fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

/* This says how to output an assembler line */
/* to define a local common symbol. */
#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED) 
   ( fputs (".lcomm ", (FILE)),
      assemble_name ((FILE), (NAME)),
      fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

#define ASM_OUTPUT_ALIGNED_LOCAL(FILE, NAME, SIZE, ALIGNMENT) 
   ( fputs (".lcomm ", (FILE)),
      assemble_name ((FILE), (NAME)),
      fprintf ((FILE), ",%,%u,%u\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))

/* This is how to output an assembler line */
/* that says to advance the location counter */
/* to a multiple of 2**LOG bytes. */
#define ASM_OUTPUT_ALIGN(FILE, LOG) 
   if ((LOG) != 0) fprintf ((FILE), 
      "\t.align %d\n", (LOG))

/* This is how to store into the string BUF */
/* the symbol_ref name of an internal numbered label where */
/* PREFIX is the class of label and NUM is the number within the class. */
This is suitable for output with 'assemble_name'. */

#define ASM_GENERATE_INTERNAL_LABEL(BUF,PREFIX,NUMBER)
    sprintf ((BUF), "*%s%ld", (PREFIX), (long)(NUMBER))

/* The prefix to add to user-visible assembler symbols. */
#define USER_LABEL_PREFIX "_

/* Sequent has some changes in the format of DBX symbols. */
#define DBX_NO_XREFS 1

/* Don't split DBX symbols into continuations. */
#define DBX_CONTIN_LENGTH 0

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Version 2.1, February 1999

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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.

^L

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/* Permission.java -- The superclass for all permission objects

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package java.security;

import gnu.java.lang.CPStringBuilder;

import java.io.Serializable;

/**
 * This class is the abstract superclass of all classes that implement
 * the concept of a permission. A permission consists of a permission name
 * and optionally a list of actions that relate to the permission. The
 * actual meaning of the name of the permission is defined only in the
 * context of a subclass. It may name a resource to which access permissions
 * are granted (for example, the name of a file) or it might represent
 * something else entirely. Similarly, the action list only has meaning
 * within the context of a subclass. Some permission names may have no
 * actions associated with them. That is, you either have the permission
 * or you don't.
 * *<p>The most important method in this class is <code>implies</code>. This
 * checks whether if one has this permission, then the specified
 * permission is also implied. As a conceptual example, consider the
 * permissions "Read All Files" and "Read File foo". The permission
 * "Read All Files" implies that the caller has permission to read the
 * file foo.
 * *
 * *<p><code>Permission</code>'s must be immutable - do not change their
 * state after creation.
 *
 * * @author Aaron M. Renn (arenn@urbanophile.com)
 * @see Permissions
 * @see PermissionCollection
 * @since 1.1
 * @status updated to 1.4
 */

public abstract class Permission implements Guard, Serializable
{
 /**
  * Compatible with JDK 1.1+. 
  */
private static final long serialVersionUID = -563657022231596674L;

/**
 * This is the name assigned to this permission object.
 * @serial the name of the permission
 */
private String name;

/**
 * Create an instance with the specified name.
 * @param name the permission name
 */
public Permission(String name)
{
    this.name = name;
}

/**
 * This method implements the <code>Guard</code> interface for this class.
 * It calls the <code>checkPermission</code> method in <code>SecurityManager</code> with this <code>Permission</code> as its argument. This method returns silently if the security check succeeds or throws an exception if it fails.
 * @param obj the <code>Object</code> being guarded - ignored by this class
 * @throws SecurityException if the security check fails
 * @see GuardedObject
 * @see SecurityManager#checkPermission(Permission)
 */
public void checkGuard(Object obj)
{
    SecurityManager sm = System.getSecurityManager();
    if (sm != null)
        sm.checkPermission(this);
}

/**
 * This method tests whether this <code>Permission</code> implies that the specified <code>Permission</code> is also granted.
 * @param perm the <code>Permission</code> to test against
 * @return true if perm is implied by this
 */
public abstract boolean implies(Permission perm);
/**
 * Check to see if this object equals obj. Use <code>equals</code>, rather
 * than <code>implies</code>, when making access control decisions.
 * @param obj the object to compare to
 */
public abstract boolean equals(Object obj);

/**
 * This method returns a hash code for this <code>Permission</code>. It
 * must satisfy the contract of <code>Object.hashCode</code>: it must be
 * the same for all objects that equals considers to be the same.
 * @return a hash value
 */
public abstract int hashCode();

/**
 * Get the name of this <code>Permission</code>.
 * @return the name
 */
public final String getName()
{
    return name;
}

/**
 * This method returns the list of actions for this <code>Permission</code>
 * as a <code>String</code>. The string should be in canonical order, for
 * example, both <code>new FilePermission(f, "write,read")</code> and
 * <code>new FilePermission(f, "read,write")</code> have the action list
 * "read,write".
 * @return the action list for this <code>Permission</code>
 */
public abstract String getActions();

/**
 * This method returns an empty <code>PermissionCollection</code> object
 * that can store permissions of this type, or <code>null</code> if no
 * such collection is defined. Subclasses must override this to provide
 * an appropriate collection when one is needed to accurately calculate
 * <code>implies</code>.
 * @return a new <code>PermissionCollection</code>
 */
public PermissionCollection newPermissionCollection()
{ return null; }

/**
 * This method returns a <code>String</code> representation of this
 * <code>Permission</code> object. This is in the format:
 * <code>'(' + getClass().getName() + ' ' + getName() + ' ' + getActions
 * + ')'</code>.
 *
 * @return this object as a <code>String</code>
 */
public String toString()
{
    CPStringBuilder string = new CPStringBuilder();

    string = string.append('(');
    string = string.append(getClass().getName());
    string = string.append(' ');
    string = string.append(getName());
    if (!(getActions().isEmpty()))
    {
        string = string.append(' ');
        string = string.append(getActions());
    }

    string = string.append(')');
    return string.toString();
} // class Permission

This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

**HISTORY** -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.
Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.iicl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks(ace@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)
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@example
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@end example

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1.72 bcpkix-jdk15on 1.51

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-- vile: txtmode file-encoding=utf-8

1.80 accountsservice 0.6.40-2ubuntu11.6

1.80.1 Available under license:

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Version 3, 29 June 2007

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1.81 spdylay 1.39.2-r0
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1.82 go-jose 1.2-1

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1.83 spring-security 3.0.6.RELEASE

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 */

/** */

/* Reviews the <code>Object</code> returned from a secure object invocation,
 * being able to modify the <code>Object</code> or throw an [ @link AccessDeniedException].
 * Typically used to ensure the principal is permitted to access the domain object instance returned by a service layer bean. Can also be used to
 * mutate the domain object instance so the principal is only able to access authorised bean properties or <code>Collection</code> elements. */
* <p>
* Special consideration should be given to using an
* <code>AfterInvocationManager</code> on bean methods that modify a database.
* Typically an <code>AfterInvocationManager</code> is used with read-only
* methods, such as <code>public DomainObject getById(id)</code>. If used with
* methods that modify a database, a transaction manager should be used to
* ensure any <code>AccessDeniedException</code> will cause a rollback of the
* changes made by the transaction.
* </p>
*
* @author Ben Alex
*/

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    security-core-3-0-6-release-sources-jar/org/springframework/security/access/intercept/AfterInvocationManager.java
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/**
* Base64 encoder which is a reduced version of Robert Harder's public domain implementation (version 2.3.7).
* See <a href="http://iharder.net/base64">http://iharder.net/base64</a> for more information.
* <p>
* For internal use only.
* 
* @author Luke Taylor
* @since 3.0
*/

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/**
* A token issued by { @link TokenService }.
* 
* <p>
* It is important that the keys assigned to tokens are sufficiently randomised and secured that
* they can serve as identifying a unique user session. Implementations of { @link TokenService }
* are free to use encryption or encoding strategies of their choice. It is strongly recommended that
* keys are of sufficient length to balance safety against persistence cost. In relation to persistence
* cost, it is strongly recommended that returned keys are small enough for encoding in a cookie.
* </p>
*
* @author Ben Alex
* @since 2.0.1
*/

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/**
* Implementation of the MD4 message digest derived from the RSA Data Security, Inc, MD4 Message-Digest
* Algorithm.
* 
* @author Alan Stewart
*/

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jar/org/springframework/security/access/hierarchicalroles/UserDetailsServiceWrapper.java
* /opt/cola/permits/1075319284_1612183907.76/0/spring-security-core-3-0-6-release-sources-jar-zip/spring-security-core-3-0-6-release-sources-jar/org/springframework/security/access/hierarchicalroles/UserDetailsWrapper.java
* /opt/cola/permits/1075319284_1612183907.76/0/spring-security-core-3-0-6-release-sources-jar-zip/spring-security-core-3-0-6-release-sources-jar/org/springframework/security/access/hierarchicalroles/CycleInRoleHierarchyException.java
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* /opt/cola/permits/1075319284_1612183907.76/0/spring-security-core-3-0-6-release-sources-jar-zip/spring-security-core-3-0-6-release-sources-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchy.java

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* /opt/cola/permits/1075319284_1612183907.76/0/spring-security-core-3-0-6-release-sources-jar-zip/spring-security-core-3-0-6-release-sources-jar/org/springframework/security/remoting/dns/InitialContextFactory.java
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* /opt/cola/permits/1075319284_1612183907.76/0/spring-security-core-3-0-6-release-sources-jar-zip/spring-security-core-3-0-6-release-sources-jar/org/springframework/security/remoting/dns/JndiDnsResolver.java

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  security-core-3-0-6-release-sources-jar/org/springframework/security/authentication/DisabledException.java
* /opt/cola/permits/1075319284_1612183907.76/0/spring-security-core-3-0-6-release-sources-jar-zip/spring-
  security-core-3-0-6-release-sources-jar/org/springframework/security/authentication/RememberMeAuthenticationToken.java
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/**
 * @param authentication represents the user in question. Should not be null.
 * @param targetDomainObject the domain object for which permissions should be checked. May be null
 * in which case implementations should return false, as the null condition can be checked explicitly
 * in the expression.
 * @param permission a representation of the permission object as supplied by the expression system. Not null.
 * @return true if the permission is granted, false otherwise
 */

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hostname -- set the host name or show the host/domain name

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1.85 x-oauth2 1.1.8

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Upstream-Name: oauth2
Source: http://golang.org/x/oauth2

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1.86 apk-tools 2.6.7-r0

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1.88 metrics-jersey2 4.1.11
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1.89 python 2.7.17

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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, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization.
created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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

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<th>Owner</th>
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The source code for a work means the preferred form of the work for
making modifications to it. For an executable work, complete source
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associated interface definition files, plus the scripts used to
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Appendix: How to Apply These Terms to Your New Programs

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

<one line to give the program's name and a brief idea of what it does.>
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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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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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For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

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

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

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

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

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

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

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

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

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

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

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   a) The modified work must itself be a software library.

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

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

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

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

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Appendix: How to Apply These Terms to Your New Libraries

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1.108 boost 1.58.0

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -
Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dossier@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Jansen (jansen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks(age@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).

Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC.

Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the
current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)
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1.111 javascriptcore 2.20.5-0ubuntu0.16.04.1

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1.116 python-jsonpatch 1.19-3

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* /opt/ws_local/PERMITS_SQL/1075319440_1596106946.44/0/netty-buffer-4-1-35-final-sources-1-jar/io.netty.buffer/ByteBufHolder.java
* /opt/ws_local/PERMITS_SQL/1075319440_1596106946.44/0/netty-buffer-4-1-35-final-sources-1-jar/io.netty.buffer/ReadOnlyUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1075319440_1596106946.44/0/netty-buffer-4-1-35-final-sources-1-jar/io.netty.buffer/ReadOnlyByteBufferBuf.java
* /opt/ws_local/PERMITS_SQL/1075319440_1596106946.44/0/netty-buffer-4-1-35-final-sources-1-jar/io.netty.buffer/AbstractReferenceCountedByteBuf.java
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* /opt/ws_local/PERMITS_SQL/1075319440_1596106946.44/0/netty-buffer-4-1-35-final-sources-1-jar/io/netty/buffer/DefaultByteBufHolder.java
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* /opt/ws_local/PERMITS_SQL/1075319440_1596106946.44/0/netty-buffer-4-1-35-final-sources-1-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1075319440_1596106946.44/0/netty-buffer-4-1-35-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareByteBuf.java
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* /opt/ws_local/PERMITS_SQL/1075319440_1596106946.44/0/netty-buffer-4-1-35-final-sources-1-jar/io/netty/buffer/ByteBufAllocatorMetric.java
* /opt/ws_local/PERMITS_SQL/1075319440_1596106946.44/0/netty-buffer-4-1-35-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java

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1.128 jackson-databind 2.7.6

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# Jackson JSON processor

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### 1.130 zlib 1.2.3

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   version 1.2.11, January 15th, 2017

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1.135 errors 0.8.1

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1.136 libuv 1.8.0-1

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#ifndef UV_BSD_H
#define UV_BSD_H

#define UV_PLATFORM_FS_EVENT_FIELDS                                           
   uv__io_t event_watcher;                                                     

#define UV_IO_PRIVATE_PLATFORM_FIELDS                                         
   int rcount;                                                                 
   int wcount;                                                                 

#define UV_HAVE_KQUEUE 1

#endif /* UV_BSD_H */
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1.137 ganymed-ssh2 262

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1.138 diffutils 3.3-3
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* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-
  jar/org/springframework/expression/spel/ast/AstUtils.java
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* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/ast/ConstructorReference.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/ast/FormatHelper.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/StandardTypeConverter.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1.jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
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case ']' : case '}' :

Found in path(s):
  * case '}'
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0 1 1 }

Found in path(s):
  *  // brackets must be in pairs
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Found in path(s):
  *  // Chew on the expression text - relying on the rules
  *  case ""
  *  case \\
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* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-jar/org/springframework/expression/spel/SpelEvaluationException.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-jar/org/springframework/expression/spel/SpelParseException.java

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" +

Found in path(s):
* " for expression starting at character " + prefixIndex + "

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* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-jar/org/springframework/expression/spel/ast/Assign.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-jar/org/springframework/expression/ExpressionParser.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-jar/org/springframework/expression/spel/ast/OpLT.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-jar/org/springframework/expression/spel/standard/Tokenizer.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-jar/org/springframework/expression/spel/ParseException.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-jar/org/springframework/expression/spel/standard/TokenizeException.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-jar/org/springframework/expression/spel/InternalParseException.java
* /opt/cola/permits/1111463178_1606928016.52/0/spring-expression-3-0-6-release-sources-1-jar/org/springframework/expression/spel/support/BooleanTypedValue.java
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"foo\{expr0\}bar\{expr1\}". The static

Found in path(s):
* number of expressions all contained in "$\{\}" markers. For instance
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* http

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* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/web/context/support/ServletContextPropertyPlaceholderConfigurer.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/remoting/httpinvoker/HttpInvokerClientConfiguration.java

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* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/web/filter/ShallowEtagHeaderFilter.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java
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* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/remoting/caucho/SimpleBurlapServiceExporter.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/web/context/request/ServletRequestAttributes.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/web/HttpMediaTypeException.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/remoting/jaxrpc/JaxRpcPortClientInterceptor.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/remoting/jaxrpc/LocalJaxRpcServiceFactory.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/remoting/jaxrpc/LocalJaxRpcServiceFactoryBean.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/remoting/jaxrpc/LocalJaxRpcServiceFactoryBean.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
jar/org/springframework/remoting/jaxrpc/LocalJaxRpcServiceFactoryBean.java


* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/client/support/RestGatewaySupport.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/client/RequestCallback.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/http/client/ClientHttpRequestFactory.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/http/MediaTypeEditor.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/context/support/StaticWebApplicationContext.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/context/support/AbstractRefreshableWebApplicationContext.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerServiceExporter.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/context/ContextCleanupListener.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/remoting/caucho/HessianExporter.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/remoting/caucho/BurlapProxyFactoryBean.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/remoting/caucho/HessianServiceExporter.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/remoting/caucho/HessianServiceExporter.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/remoting/caucho/BurlapClientInterceptor.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/http/client/support/HttpAccessor.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/bind/annotation/ResponseStatus.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/http/HttpHeaders.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/http/converter/HttpMessageNotWritableException.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/context/ContextLoaderListener.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/remoting/jaxrpc/JaxRpcSoapFaultException.java

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  jar/org/springframework/web/context/request/WebRequestInterceptor.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
  jar/org/springframework/web/jsf/DecoratingNavigationHandler.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
  jar/org/springframework/web/util/TagUtils.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
  jar/org/springframework/web/bind/ServletRequestBindingException.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
  jar/org/springframework/web/context/ServletConfigAware.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
  jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
  jar/org/springframework/web/jsf/FacesContextUtils.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
  jar/org/springframework/web/multipart/commons/CommonsMultipartFile.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-
  jar/org/springframework/web/multipart/MultipartFile.java

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* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/multipart/support/DefaultMultipartHttpServletRequest.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/jsf/el/SpringBeanFacesELResolver.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/util/Log4jWebConfigurer.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/jsf/DelegatingPhaseListenerMulticaster.java
* /opt/cola/permits/1111462996_1606927799.81/0/spring-web-3-0-6-release-sources-jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java
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1.145 ecj 3.5.1

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Protocol Buffers for Go with Gadgets

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Go support for Protocol Buffers - Google's data interchange format

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package formatter

import (
    "bytes"
    "encoding/json"
    "strings"
    "testing"
    "time"

    "github.com/docker/cli/internal/licenseutils"
    "github.com/docker/licensing/model"
    "gotest.tools/assert"
    is "gotest.tools/assert/cmp"
)

func TestSubscriptionContextWrite(t *testing.T) {
  cases := []struct {
    context  Context
    expected string
  }{
    // Errors
    {
      Context{Format: "{{InvalidFunction}}"},
      "Template parsing error: template: :1: function "InvalidFunction" not defined
       ",
    },
    {
      Context{Format: "{{nil}}"},
      "Template parsing error: template: :1:2: executing "" at <nil>: nil is not a command
       ",
    },
  }
  for _, c := range cases {
    if is.DeepEqual(c.expected, c.context.Format) {
      t.Errorf("incorrect format for context

Open Source Used In CPS Microservices (DRA) DRA 21.1 1797
},

// Table format
{
Context{Format: NewSubscriptionsFormat("table", false)},
  `NUM     OWNER       PRODUCT ID       EXPIRES                          PRICING COMPONENTS
  1        owner1     productid1      2020-01-01 10:00:00 +0000 UTC       compstring
  2        owner2     productid2      2020-01-01 10:00:00 +0000 UTC       compstring
`,
},
{
Context{Format: NewSubscriptionsFormat("table", true)},
  `1: License Name: name1 Quantity: 10 nodes Expiration date: 2020-01-01
  2: License Name: name2 Quantity: 20 nodes Expiration date: 2020-01-01
`,
},
{
Context{Format: NewSubscriptionsFormat("table {{.Owner}}", false)},
  `OWNER
    owner1
    owner2
  
`,
},
{
Context{Format: NewSubscriptionsFormat("table {{.Owner}}", true)},
  `OWNER
    owner1
    owner2
  
`,
}

// Raw Format
{
Context{Format: NewSubscriptionsFormat("raw", false)},
  `license: id1
    name: name1
    owner: owner1
    components: compstring

  license: id2
    name: name2
    owner: owner2
    components: compstring

 `,
},
{
Context{Format: NewSubscriptionsFormat("raw", true)},
  `license: id1
  license: id2

`,
}
for _, testcase := range cases {
    subscriptions := []licenseutils.LicenseDisplay{
        {
            Num: 1,
            Owner: "owner1",
            Subscription: model.Subscription{
                ID: "id1",
                Name: "name1",
                ProductID: "productid1",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 10,
                    },
                },
                ComponentsString: "compstring",
            },
            Num: 2,
            Owner: "owner2",
            Subscription: model.Subscription{
                ID: "id2",
                Name: "name2",
                ProductID: "productid2",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 20,
                    },
                },
                ComponentsString: "compstring",
            },
        },
    }
}
func TestSubscriptionContextWriteJSON(t *testing.T) {
    expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")
    subscriptions := []licenseutils.LicenseDisplay{
        {
            Num: 1,
            Owner: "owner1",
            Subscription: model.Subscription{
                ID: "id1",
                Name: "name1",
                ProductID: "productid1",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 10,
                    },
                },
                ComponentsString: "compstring",
            },
        },
        {
            Num: 2,
            Owner: "owner2",
            Subscription: model.Subscription{
                ID: "id2",
                Name: "name2",
                ProductID: "productid2",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 20,
                    },
                },
                ComponentsString: "compstring",
            },
        },
    }
}
ComponentsString: "compstring",
},
}
expectedJSONs := []map[string]interface{}{
{
"Owner": "owner1",
"ComponentsString": "compstring",
"Expires": "2020-01-01T10:00:00Z",
"DockerID": "",
"Eusa": nil,
"ID": "id1",
"Start": nil,
"Name": "name1",
"Num": float64(1),
"PricingComponents": []interface{}{
map[string]interface{}{
"name": "nodes",
"value": float64(10),
},
},
"ProductID": "productid1",
"ProductRatePlan": "",
"ProductRatePlanID": "",
"State": "",
"Summary": "License Name: name1
Quantity: 10 nodes
Expiration date: 2020-01-01",
},
{
"Owner": "owner2",
"ComponentsString": "compstring",
"Expires": "2020-01-01T10:00:00Z",
"DockerID": "",
"Eusa": nil,
"ID": "id2",
"Start": nil,
"Name": "name2",
"Num": float64(2),
"PricingComponents": []interface{}{
map[string]interface{}{
"name": "nodes",
"value": float64(20),
},
},
"ProductID": "productid2",
"ProductRatePlan": "",
"ProductRatePlanID": "",
"State": "",
"Summary": "License Name: name2
Quantity: 20 nodes
Expiration date: 2020-01-01",
},
out := &bytes.Buffer{}
err := SubscriptionsWrite(Context{Format: "{{json .}}", Output: out}, subscriptions)
if err != nil {
t.Fatal(err)
}
for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
    var m map[string]interface{}
    if err := json.Unmarshal([]byte(line), &m); err != nil {
t.Fatal(err)
    }
    assert.Check(t, is.DeepEqual(expectedJSONs[i], m))
}

func TestSubscriptionContextWriteJSONField(t *testing.T) {
    subscriptions := []licenseutils.LicenseDisplay{
        {Num: 1, Owner: "owner1"},
        {Num: 2, Owner: "owner2"},
    }
    out := &bytes.Buffer{}
    err := SubscriptionsWrite(Context{Format: "{{json .Owner}}"}, Output: out, subscriptions)
    if err != nil {
t.Fatal(err)
    }
    for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
        var s string
        if err := json.Unmarshal([]byte(line), &s); err != nil {
t.Fatal(err)
    }
    assert.Check(t, is.Equal(subscriptions[i].Owner, s))
}

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package licensing

import (  
    "context"  
    "crypto/hmac"  
    "crypto/sha256"  
    "encoding/base64"  
    "encoding/json"  
    "fmt"  
    "time"

    "github.com/docker/libtrust"  
    "github.com/docker/licensing/lib/errors"  
    "github.com/docker/licensing/lib/go-clientlib"  
    "github.com/docker/licensing/model"
)

func (c *client) getLicenseFile(ctx context.Context, subID string) (*model.IssuedLicense, error) {  
    url := c.baseURI  
    url.Path += fmt.Sprintf("/api/billing/v4/subscriptions/%s/license-file", subID)

    license := new(model.IssuedLicense)  
    if _, _, err := c.doReq(ctx, "GET", &url, clientlib.RecvJSON(license)); err != nil {  
        return nil, err
    }

    return license, nil
}

// Check verifies that the license identified by the given key id is valid. Note that it does not //interrogate the contents of the license.
func (c *client) check(ctx context.Context, license model.IssuedLicense) (*model.CheckResponse, error) {
    keyID := license.KeyID
    privateKey := license.PrivateKey

    authorization, err := c.getAuthorization(ctx, license)
    if err != nil {
        return nil, err
    }

    // TODO: Mason - replace this parseJWS with a non libtrust lib
    signature, err := libtrust.ParseJWS(authorization)
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": keyID,
        }, "license parse JWS failed")
    }

    keys, err := signature.Verify()
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": keyID,
        }, "license signature verification failed")
    }

    keyCnt := len(keys)
    if keyCnt != 1 {
        err = fmt.Errorf("unexpected number of signing keys (%d)", keyCnt)
        return nil, errors.WithStack(err).With(errors.Fields{
            "key_id": keyID,
        })
    }

    key := keys[0]
    if !c.recognizedSigningKey(key) {
        return nil, errors.New("unrecognized signing key")
    }

    payload, err := signature.Payload()
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": keyID,
        }, "malformed signature payload")
    }

    checkRes := new(model.CheckResponse)
    err = json.Unmarshal(payload, &checkRes)
}
if err != nil {
    return nil, errors.Wrap(err, errors.Fields{
        "key_id": keyID,
    }, "license payload unmarshal failed")
}

msg := checkRes.Expiration.Format(time.RFC3339)
if err := checkToken(msg, checkRes.Token, privateKey); err != nil {
    return nil, errors.Wrap(err, errors.Fields{
        "key_id": keyID,
    })
}

return checkRes, nil
}

// recognizedSigningKey returns true if the given key is signed with a recognized signing key, false otherwise
func (c *client) recognizedSigningKey(key libtrust.PublicKey) bool {
    for _, publicKey := range c.publicKeys {
        if key.KeyID() == publicKey.KeyID() {
            return true
        }
    }
    return false
}

// getAuthorization returns the decoded license authorization
func (c *client) getAuthorization(ctx context.Context, license model.IssuedLicense) ([]byte, error) {
    decoded, err := base64.StdEncoding.DecodeString(license.Authorization)
    if err != nil {
        return nil, errors.Wrap(err, errors.Fields{
            "key_id": license.KeyID,
        }, "decoding license authorization failed")
    }
    return decoded, nil
}

// All of the functions in this file assume that they are receiving a properly
// formatted private key.

// checkToken performs a MAC algorithm (where token is generated by hashing the
// message with the privateKey via GenerateToken) with the purpose of authenticating
// the validity of both the message and the private key of the person who generated
// the token.
func checkToken(message, token, privateKey string) error {
    tokenBytes, err := base64.URLEncoding.DecodeString(token)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }
    //...
generatedToken, err := generateToken(message, privateKey)
if err != nil {
    return errors.Wrap(err, errors.Fields{"token": token})
}

generatedBytes, err := base64.URLEncoding.DecodeString(generatedToken)
if err != nil {
    return errors.Wrap(err, errors.Fields{"token": token})
}

if !hmac.Equal(tokenBytes, generatedBytes) {
    return errors.Forbidden(errors.Fields{"token": token}, "invalid token")
}

return nil

// generateToken generates a hash of the message with the privateKey via the
// sha256 algorithm.
func generateToken(message, privateKey string) (string, error) {
    key, err := base64.URLEncoding.DecodeString(privateKey)
    if err != nil {
        return "", errors.Wrap(err, errors.Fields{"msg": message})
    }
    h := hmac.New(sha256.New, key)
    h.Write([]byte(message))
    return base64.URLEncoding.EncodeToString(h.Sum(nil)), nil
}

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package formatter

import ( "time"

const {
    defaultSubscriptionsTableFormat = "table
        {{.Num}}	{{.Owner}}	{{.ProductID}}	{{.Expires}}	{{.ComponentsString}}"
    defaultSubscriptionsQuietFormat = "{{.Num}}:{{.Summary}}"
}

numHeader = "NUM"
ownerHeader = "OWNER"
licenseNameHeader = "NAME"
idHeader = "ID"
dockerIDHeader = "DOCKER ID"
productIDHeader = "PRODUCT ID"
productRatePlanHeader = "PRODUCT RATE PLAN"
productRatePlanIDHeader = "PRODUCT RATE PLAN ID"
startHeader = "START"
expiresHeader = "EXPIRES"
stateHeader = "STATE"
eusaHeader = "EUSA"
pricingComponentsHeader = "PRICING COMPONENTS"

// NewSubscriptionsFormat returns a Format for rendering using a license Context
func NewSubscriptionsFormat(source string, quiet bool) Format {
    switch source {
    case TableFormatKey:
        if quiet {
            return defaultSubscriptionsQuietFormat
        }
        return defaultSubscriptionsTableFormat
    case RawFormatKey:
        if quiet {
            return `license: {{.ID}}`
        }
        return `license: {{.ID}}
name: {{.Name}}
owner: {{.Owner}}
components: {{.ComponentsString}}
`
    }
    return Format(source)
}

// SubscriptionsWrite writes the context
func SubscriptionsWrite(ctx Context, subs []licenseutils.LicenseDisplay) error {
    render := func(format func(subContext subContext) error) error {
        for _, sub := range subs {
            licenseCtx := &licenseContext{trunc: ctx.Trunc, l: sub}
            if err := format(licenseCtx); err != nil {
                return err
            }
        }
        return nil
    }

    // ...
return err
}

return nil
}

licenseCtx := licenseContext{
  header: map[string]string{
    "Num":               numHeader,
    "Owner":             ownerHeader,
    "Name":              licenseNameHeader,
    "ID":                idHeader,
    "DockerID":          dockerIDHeader,
    "ProductID":         productIDHeader,
    "ProductRatePlan":   productRatePlanHeader,
    "ProductRatePlanID": productRatePlanIDHeader,
    "Start":             startHeader,
    "Expires":           expiresHeader,
    "State":             stateHeader,
    "Eusa":              eusaHeader,
    "ComponentsString":  pricingComponentsHeader,
  }
}
return ctx.Write(&licenseCtx, render)

}

type licenseContext struct {
  HeaderContext
  trunc bool
  l     licenseutils.LicenseDisplay
}

func (c *licenseContext) MarshalJSON() ([]byte, error) {
  return marshalJSON(c)
}

func (c *licenseContext) Num() int {
  return c.l.Num
}

func (c *licenseContext) Owner() string {
  return c.l.Owner
}

func (c *licenseContext) ComponentsString() string {
  return c.l.ComponentsString
}

func (c *licenseContext) Summary() string {
  return c.l.String()}
func (c *licenseContext) Name() string {
    return c.l.Name
}

func (c *licenseContext) ID() string {
    return c.l.ID
}

func (c *licenseContext) DockerID() string {
    return c.l.DockerID
}

func (c *licenseContext) ProductID() string {
    return c.l.ProductID
}

func (c *licenseContext) ProductRatePlan() string {
    return c.l.ProductRatePlan
}

func (c *licenseContext) ProductRatePlanID() string {
    return c.l.ProductRatePlanID
}

func (c *licenseContext) Start() *time.Time {
    return c.l.Start
}

func (c *licenseContext) Expires() *time.Time {
    return c.l.Expires
}

func (c *licenseContext) State() string {
    return c.l.State
}

func (c *licenseContext) Eusa() *model.EusaState {
    return c.l.Eusa
}

func (c *licenseContext) PricingComponents() []model.SubscriptionPricingComponent {
    // Dereference the pricing component pointers in the pricing components
    // so it can be rendered properly with the template formatter

    var ret []model.SubscriptionPricingComponent
    for _, spc := range c.l.PricingComponents {
        ret = append(ret, spc)
    }
    return ret
}
if spc == nil {
    continue
}
ret = append(ret, *spc)
return ret

Go support for Protocol Buffers - Google's data interchange format

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https://github.com/golang/protobuf

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procfs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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Gocheck - A rich testing framework for Go

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limitations under the License.
Looking for existing licenses for ...
ScanningEnabled bool `json:"scanningEnabled"
Type string `json:"licenseType"
Tier string `json:"tier"

// IssuedLicense represents an issued license
type IssuedLicense struct {
    KeyID         string `json:"key_id"
    PrivateKey    string `json:"private_key"
    Authorization string `json:"authorization"
}

// Valid returns true if the License is syntactically valid, false otherwise
func (l *IssuedLicense) Valid() (bool, string) {
    if l.KeyID == "" {
        return false, "empty key_id"
    }

    if l.PrivateKey == "" {
        return false, "empty private_key"
    }

    if l.Authorization == "" {
        return false, "empty authorization"
    }

    return true, ""
}

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

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1.158 libnetfilter-conntrack 1.0.5-1
1.158.1 Available under license :

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

<one line to give the program's name and a brief idea of what it does.>
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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) 19yy name of author
    Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
    This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.
```

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

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

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

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

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Version 2.1, February 1999

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

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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

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

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.

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5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.
However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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

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

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

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

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executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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

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

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

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

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HAPROXY's license - 2006/06/15

Historically, haproxy has been covered by GPL version 2. However, an issue
appeared in GPL which will prevent external non-GPL code from being built
using the headers provided with haproxy. My long-term goal is to build a core
system able to load external modules to support specific application protocols.

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

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

The solution was then to apply the LGPL license to the exportable include
files, while keeping the GPL for all the rest. This way, it still is mandatory
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Willy Tarreau - w@1wt.eu

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1.160.1 Available under license :

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# Perks for Go (golang.org)

Perks contains the Go package quantile that computes approximate quantiles over an unbounded data stream within low memory and CPU bounds.

For more information and examples, see:
http://godoc.org/github.com/bmizerany/perks

A very special thank you and shout out to Graham Cormode (Rutgers University), Flip Korn (AT&T Labs"Research), S. Muthukrishnan (Rutgers University), and Divesh Srivastava (AT&T Labs"Research) for their research and publication of [Effective Computation of Biased Quantiles over Data Streams](http://www.cs.rutgers.edu/~muthu/bquant.pdf)

Thank you, also:
* Armon Dadgar (@armon)
* Andrew Gerrand (@nf)
* Brad Fitzpatrick (@bradfitz)
* Keith Rarick (@kr)

FAQ:

Q: Why not move the quantile package into the project root?
A: I want to add more packages to perks later.

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1.161 regexp 2.7.2

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1.162 jetty-webapp 9.3.9.v20160517

1.163 opentracing-util 0.31.0

1.164 linux-libc-dev 4.4.0-198.230
1.164.1 Available under license :

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
 * nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
 *
 * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
 * http://www.hypermall.com/
 * 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
 * interrupts us (except possibly for removal/insertion of the cable?)
 * 10/4/97 - began heavy inline documentation of the code. Corrected typos
 * and spelling mistakes.
 * 10/5/97 - added code to handle PHY interrupts, disable PHY on
 * loss of link, and correctly re-enable PHY when link is
 * re-established. (put back CFG_PHYIE)
 *
 * Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
 *
 * R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
 *
 * Linux driver for the IDT77201 NICStAR PCI ATM controller.
 * PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
 * see init_nicstar() for PHY initialization to change this. This driver
 * expects the Linux ATM stack to support scatter-gather lists
 * (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
 *
 * Implementing minimal-copy of received data:
 * IDT always receives data into a small buffer, then large buffers
 * as needed. This means that data must always be copied to create
 * the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
 * Fix is simple: make large buffers large enough to hold entire
 * SDU, and leave <small_buffer_data> bytes empty at the start. Then
 * copy small buffer contents to head of large buffer.
 * Trick is to avoid fragmenting Linux, due to need for a lot of large
 * buffers. This is done by 2 things:
 * 1) skb->destructor / skb->atm.recycle_buffer
 * combined, allow nicstar_free_rx_skb to be called to
* recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.

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 *
* M. Welsh, 6 July 1996
* *
* /
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(If you think you should be in this list, but you are not, drop a
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// License information for the exposed API.

// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    Name string `json:"name,omitempty"
    URL string `json:"url,omitempty"
}
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1.172 zlib 1.2.8-r2

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

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* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5c6.

  Author: Julio Merino <jmmv@NetBSD.org>

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

  Author: Julio Merino <jmmv84@gmail.com>

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

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1.199 jackson-dataformat-yaml 2.10.5

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# Jackson JSON processor
Jackson is a high-performance, Free/Open Source JSON processing library. 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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### 1.200 icu 55.1-7ubuntu0.5

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## -*-makefile-*-
## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
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## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.$(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"

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@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed 'y\s/\$\\n/o[ ]*\A1.o $@ : /g\n' > $@; \
[ -s $@ ] || rm -f $@’

%.d: $(srccdir)/%..cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed 'y\s/\$\\n/o[ ]*\A1.o $@ : /g\n' > $@; \
[ -s $@ ] || rm -f $@’

## Versioned libraries rules

$(RM) $@ && ln -s ${<F} $@
%.S$(SO): %.S$(SO).S$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s ${*F}.S$(SO).S$(SO_TARGET_VERSION) $@

## Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library ‘s’
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

## End BSD-specific setup

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1.204 jackson 2.11.0

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1.206 okhttp 3.9.1

1.207 bc 1.06.95 9build1

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1.208 zlib 1.2.1.1

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1.210 argparse 0.7.0

1.211 jspapiglassfish 2.1.v20091210

1.212 jersey-metainf-services 2.31

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1.214 xpp3-min 1.1.4c

1.215 golang-glog 0+git20150801.fca8c88-1

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1.216 activemq 5.15.9
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1.217 dumb-init 1.0.0

1.218 jackson-xc 2.10.5
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. 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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## libsmi 0.4.8+dfsg2-11

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lib/snprintf.c, lib/snprintf.h:

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tools/shhopt.c, tools/shhopt.h:

Title: shhopt - library for parsing command line options.
Version: 1.1.2
Entered-date: 23MAR97
Description: C-functions for parsing command line options, both
    traditional one-character options, and GNU’ish
    --long-options.
Keywords: programming, library, lib, commandline, options
Author: s.h.huseby@usit.uio.no (Sverre H. Huseby)
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1.220 commons-text 1.8
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1.221 build-essential 12.1ubuntu2

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1.222 job-scheduler 1.6.2

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1.223 dropwizard-jetty 1.0.0

1.224 spring-boot-starter-json 2.2.9.RELEASE

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Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1078545685_1597905852.35/0/spring-boot-starter-json-2-2-9-release-sources-
jar/META-INF/maven/org.springframework.boot/spring-boot-starter-json/pom.xml
```

1.225 initramfs-tools 0.122ubuntu8.17

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This package was debianized by Jeff Bailey <jbailey@ubuntu.com> on Thu, 27 Jan 2005 15:23:52 -0500.

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The current ubuntu release can be found at:

The Debian tree is maintained with "git" at:
https://anonscm.debian.org/git/kernel/initramfs-tools.git
https://anonscm.debian.org/cgit/kernel/initramfs-tools.git

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1.226 libssh2 1.7.0-r0

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1.231 musl 1.1.9

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1.235 dropwizard-request-logging 2.0.12

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1.238 pax-utils 1.1.6-r0

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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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Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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1.242 spring-boot 2.2.9.RELEASE

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* /opt/ws_local/PERMITS_SQL/1074982328_1596010301.73/0/spring-boot-2-2-9-release-sources-jar/org/springframework/boot/diagnostics/analyzer/UnboundConfigurationPropertyFailureAnalyzer.java
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  jar/org/springframework/boot/diagnostics/analyzer/BindFailureAnalyzer.java

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/**
* A {@link WebApplicationContext} that can be used to bootstrap itself from a contained
* {@link ServletWebServerFactory} bean.
 *
* This context will create, initialize and run an {@link WebServer} by searching for a
* single {@link ServletWebServerFactory} bean within the {@link ApplicationContext}
* itself. The {@link ServletWebServerFactory} is free to use standard Spring concepts
* (such as dependency injection, lifecycle callbacks and property placeholder variables).
 *
* In addition, any {@link Servlet} or {@link Filter} beans defined in the context will be
* automatically registered with the web server. In the case of a single Servlet bean, the
* '/' mapping will be used. If multiple Servlet beans are found then the lowercase bean
* name will be used as a mapping prefix. Any Servlet named 'dispatcherServlet' will
* always be mapped to '/'. Filter beans will be mapped to all URLs (/*).
 *
* For more advanced configuration, the context can instead define beans that implement
* the {@link ServletContextInitializer} interface (most often
* {@link ServletRegistrationBean}s and/or {@link FilterRegistrationBean}s). To prevent
* double registration, the use of {@link ServletContextInitializer} beans will disable
* automatic Servlet and Filter bean registration.
 *
* Although this context can be used directly, most developers should consider using the
* {@link AnnotationConfigServletWebServerApplicationContext} or
* {@link XmlServletWebServerApplicationContext} variants.
 *
* @author Phillip Webb
* @author Dave Syer
* @author Scott Frederick
* @since 2.0.0
* @see AnnotationConfigServletWebServerApplicationContext
* @see XmlServletWebServerApplicationContext
* @see ServletWebServerFactory
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jar/org/springframework/boot/context/config/ConfigFileApplicationListener.java
*/opt/ws_local/PERMITS_SQL/1074982328_1596010301.73/0/spring-boot-2-2-9-release-sources-
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jar/org/springframework/boot/cloud/CloudFoundryVcapEnvironmentPostProcessor.java
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*/opt/ws_local/PERMITS_SQL/1074982328_1596010301.73/0/spring-boot-2-2-9-release-sources-
jar/org/springframework/boot/web/embedded/undertow/UndertowServletWebServer.java
*/opt/ws_local/PERMITS_SQL/1074982328_1596010301.73/0/spring-boot-2-2-9-release-sources-
jar/org/springframework/boot/web/embedded/tomcat/TomcatReactiveWebServerFactory.java

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1.246 nghttp2 1.39.2-r0

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lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
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lib/kdb/iprop.x
lib/kdb/kdb_convert.c
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lib/kdb/kdb_log.h
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

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

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

Author: Julio Merino <jmmv@NetBSD.org>

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

Author: Julio Merino <jmmv84@gmail.com>

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

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* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3-0-6-release-sources-1-jar/org/springframework/jdbc/core/namedparam/NamedParameterUtils.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3-0-6-release-sources-1-jar/org/springframework/jdbc/config/InitializeDatabaseBeanDefinitionParser.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3-0-6-release-sources-1-jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcTemplate.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3-0-6-release-sources-1-jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseFactory.java

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* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/core/SqlReturnResultSet.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/core/support/SqlLobValue.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/core/support/LobCreator.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcDaoSupport.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/datasource/lookup/SingleDataSourceLookup.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/core/support/JdbcBeanDefinitionReader.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/support/lob/LobCreatorUtils.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/support/lob/MetaDataAccessException.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/support/lob/SQLWarningException.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/support/lob/SpringLobCreatorSynchronization.java
* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3.0.6-release-sources-1-jar/org/springframework/jdbc/support/lob/JtaLobCreatorSynchronization.java

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*/
/**
* Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
* Will not need to do anything if using PreparedStatement's standard methods,
* but might be necessary to free database resources if using proprietary means.
* <p><b>NOTE</b>: Needs to be invoked after the involved PreparedStatements have
* been executed or the affected O/R mapping sessions have been flushed.
* Otherwise, the database resources for the temporary BLOBs might stay allocated.
*/

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/**
* Abstraction for handling large binary fields and large text fields in
* specific databases, no matter if represented as simple types or Large OBjects.
* Its main purpose is to isolate Oracle's peculiar handling of LOBs in
* [ @link OracleLobHandler ]; most other databases should be able to work
* with the provided [ @link DefaultLobHandler ].
*
* <p>Provides accessor methods for BLOBs and CLOBs, and acts as factory for
* LobCreator instances, to be used as sessions for creating BLOBs or CLOBs.
* LobCreators are typically instantiated for each statement execution or for
* each transaction; they are not thread-safe because they might track
* allocated database resources in order to free them after execution.
*
* <p>Most databases/drivers should be able to work with [ @link DefaultLobHandler ],
* which by default delegates to JDBC's direct accessor methods, avoiding the
* <code>java.sql.Blob</code> and <code>java.sql.Clob</code> API completely.
* [ @link DefaultLobHandler ] can also be configured to access LOBs using
* <code>PreparedStatement.setBlob/setClob</code> (e.g. for PostgreSQL), through
* setting the [ @link DefaultLobHandler#setWrapAsLob "wrapAsLob" ] property.
*
* <p>Unfortunately, Oracle 9i just accepts Blob/Clob instances created via its own
* proprietary BLOB/CLOB API, and additionally doesn't accept large streams for
* PreparedStatement's corresponding setter methods. Therefore, you need to use
* [ @link OracleLobHandler ] there, which uses Oracle's BLOB/CLOB API for both types
* of access. The Oracle 10g JDBC driver should basically work with
* [ @link DefaultLobHandler ] as well, with some limitations in terms of LOB sizes.
*
* <p>Of course, you need to declare different field types for each database.
* In Oracle, any binary content needs to go into a BLOB, and all character content
* beyond 4000 bytes needs to go into a CLOB. In MySQL, there is no notion of a
* CLOB type but rather a LONGTEXT type that behaves like a VARCHAR. For complete
* portability, use a LobHandler for fields that might typically require LOBs on
* some database because of the field size (take Oracle's numbers as a guideline).
*
* <p><b>Summarizing the recommended options (for actual LOB fields):</b></p>
* <ul>
* <li><b>JDBC 4.0 driver:</b> [ @link DefaultLobHandler ] with <code>streamAsLob=true</code>.
* <li><b>PostgreSQL:</b> [ @link DefaultLobHandler ] with <code>wrapAsLob=true</code>.
* </ul>
* <li><b>Oracle 9i/10g:</b> {@link OracleLobHandler} with a connection-pool-specific
* {@link OracleLobHandler#setNativeJdbcExtractor NativeJdbcExtractor}.
* <li>For all other database drivers (and for non-LOB fields that might potentially
* turn into LOBs on some databases): a plain {@link DefaultLobHandler}.
* </ul>

* @author Juergen Hoeller
* @since 23.12.2003
* @see DefaultLobHandler
* @see OracleLobHandler
* @see java.sql.ResultSet#getBlob
* @see java.sql.ResultSet#getClob
* @see java.sql.ResultSet#getBytes
* @see java.sql.ResultSet#getBinaryStream
* @see java.sql.ResultSet#getString
* @see java.sql.ResultSet#getAsciistream
* @see java.sql.ResultSet#getAsciistream
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  jar/org/springframework/jdbc/support/lob/LobHandler.java
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  jar/org/springframework/jdbc/core/simple/AbstractJdbcInsert.java
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jar/org/springframework/jdbc/core/metadata/GenericTableMetaDataProvider.java
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* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3-0-6-release-sources-1-jar/org/springframework/jdbc/support/lob/PassThroughBlob.java
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* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3-0-6-release-sources-1-jar/org/springframework/jdbc/datasource/DataSourceTransactionManager.java
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* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3-0-6-release-sources-1-jar/org/springframework/jdbc/core/simple/SimpleJdbcTemplate.java

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/**
* Strategy interface for translating between [@link SQLException SQLExceptions]
* and Spring's data access strategy-agnostic [@link DataAccessException]
* hierarchy.
* *
* <p>Implementations can be generic (for example, using
* [@link java.sql.SQLException#getSQLState() SQLState] codes for JDBC) or wholly
* proprietary (for example, using Oracle error codes) for greater precision.
* *
* @author Rod Johnson
* @author Juergen Hoeller
* @see org.springframework.dao.DataAccessException
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 */

/**
* [@link LobHandler] implementation for Oracle databases. Uses proprietary API
* to create `<code>oracle.sql.BLOB</code>` and `<code>oracle.sql.CLOB</code>`
* instances, as necessary when working with Oracle's JDBC driver.
* Note that this LobHandler requires Oracle JDBC driver 9i or higher!
* 
* <p>While most databases are able to work with [@link DefaultLobHandler],
* Oracle just accepts Blob/Clob instances created via its own proprietary
* BLOB/CLOB API, and additionally doesn't accept large streams for
* PreparedStatement's corresponding setter methods. Therefore, you need
* to use a strategy like this LobHandler implementation.
* 
* <p>Needs to work on a native JDBC Connection, to be able to cast it to
* `<code>oracle.jdbc.OracleConnection</code>`. If you pass in Connections from a
* connection pool (the usual case in a J2EE environment), you need to set an
* appropriate [@link org.springframework.jdbc.support.nativejdbc.NativeJdbcExtractor]
* to allow for automatical retrieval of the underlying native JDBC Connection.
* LobHandler and NativeJdbcExtractor are separate concerns, therefore they
* are represented by separate strategy interfaces.
* 
* <p>Coded via reflection to avoid dependencies on Oracle classes.
* Even reads in Oracle constants via reflection because of different Oracle
* drivers (classes12, ojdbc14, ojdbc5, ojdbc6) having different constant values!
* As this LobHandler initializes Oracle classes on instantiation, do not define
* this as eager-initializing singleton if you do not want to depend on the Oracle
* JAR being in the class path: use "lazy-init=true" to avoid this issue.
* 
* @author Juergen Hoeller
* @author Thomas Risberg
* @since 04.12.2003
* @see #setNativeJdbcExtractor
* @see oracle.sql.BLOB
* @see oracle.sql.CLOB
*/

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* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3-0-6-release-sources-1-jar/org/springframework/jdbc/core/metadata/TableParameterMetaData.java
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* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3-0-6-release-sources-1-jar/org/springframework/jdbc/core/metadata/CallMetaDataProviderFactory.java
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 */
/**
Implement this interface when parameters need to be customized based on the connection. We might need to do this to make use of proprietary features, available only with a specific Connection type.

@implement this interface when parameters need to be customized based on the connection. We might need to do this to make use of proprietary features, available only with a specific Connection type.

@see CallableStatementCreatorFactory#newCallableStatementCreator(_ParameterMapper_)
@see org.springframework.jdbc.object.StoredProcedure#execute(_ParameterMapper_)

/****
* Create a Map of input parameters, keyed by name.
* @param con JDBC connection. This is useful (and the purpose of this interface) if we need to do something RDBMS-specific with a proprietary Connection implementation class. This class conceals such proprietary details. However, it is best to avoid using such proprietary RDBMS features if possible.
* @throws SQLException if a SQLException is encountered setting parameter values (that is, there's no need to catch SQLException)
* @return Map of input parameters, keyed by name (never <code>null</code>)
*/

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* /opt/cola/permits/1111462899_1612183920.44/0/spring-jdbc-3-0-6-release-sources-1.jar/org/springframework/jdbc/core/simple/BeanPropertyRowMapper.java
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/**
 * The classes in this package make JDBC easier to use and
 * reduce the likelihood of common errors. In particular, they:
 * <ul>
 * <li>Simplify error handling, avoiding the need for try/catch/final
 * blocks in application code.
 * <li>Present exceptions to application code in a generic hierarchy of
 * unchecked exceptions, enabling applications to catch data access
 * exceptions without being dependent on JDBC, and to ignore fatal
 * exceptions there is no value in catching.
 */
* Allow the implementation of error handling to be modified to target different RDBMSes without introducing proprietary dependencies into application code.

This package and related packages are discussed in Chapter 9 of Expert One-On-One J2EE Design and Development by Rod Johnson (Wrox, 2002).

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1.282 bsdmainutils 9.0.6ubuntu3

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This package was originally put together by Austin Donnelly <and1000@debian.org>, but is heavily based on bsdutils, originally put
together by Ian Murdock <imurdock@gnu.ai.mit.edu>. Please report any problems or suggested additions or changes to Austin Donnelly.

Then the package has been maintained by Charles Briscoe-Smith <cpbs@debian.org>. I gathered data for the 1999-2001 calendar files from various sources on the Internet, and I'd also like to thank Oliver Elphick, Julian Gilbey, Daniel Martin and Jaldhar H. Vyas for providing much useful data on the various religious calendars. I have edited the files they provided to fit calendar's requirements, so any errors should be attributed to me.

After cpbs@debian.org, Marco d’Itri <md@linux.it> maintained it for almost two years, before Tollef Fog Heen <tfheen@debian.org> took over. The package is now maintained by Graham Wilson <bob@decoy.wox.org>.

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1.283 hiredis 0.13.3-2

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1.284 jetty-security 9.4.30.v20200611

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Eclipse

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The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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https://glassfish.dev.java.net/nonav/public/CDDL/GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html
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**OW2**

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org.ow2.asm:asm-commons
org.ow2.asm:asm

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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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1.291 slf4j-log4j 1.6.6

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1.294 jetty-xml 8.1.10.v20130312

1.295 cracklib 2.9.2 1ubuntu1

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

That's all there is to it!

----------
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=20

=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...
> -----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
>
> 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 didnt 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 isnt 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

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

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

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

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.
--------------

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.

-------------------------------------
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 scanim-ipv5.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])
    by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id l91Gxptr020623
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])
    by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311
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)
    id 1IcOcX-0004Qt-6L
for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000
Mime-Version: 1.0 (Apple Message framework v752.2)
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059f9a4@mail.gmail.com>
References: <1190922867.3457.147.camel@localhost.localdomain>
    <EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>
    <1b1b3fd80710010908k11dac0afp1f2dd471059f9a4@mail.gmail.com>
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBFEBE6E9F@crypticide.com>
Content-Transfer-Encoding: 7bit
From: Alec Muffett <alecm@crypticide.com>
Subject: Re: cracklib license
Date: Mon, 1 Oct 2007 17:59:46 +0100
To: Nathan Neulinger <nneul@neulinger.org>
X-Mailer: Apple Mail (2.752.2)
X-Originating-Rutherford-IP: [82.68.43.14]
Return-Path: alecm@crypticide.com
X-OriginalArrivalTime: 01 Oct 2007 17:26:03.0008 (UTC) FILETIME=[2420C000:01C80450]
Status: RO
Content-Length: 585
Lines: 21

> 
> ------------ Forwarded message ------------
> From: Neulinger, Nathan <nneul@umr.edu>
> Date: Sep 27, 2007 2:58 PM
> Subject: RE: cracklib license
> To: alecm@crypto.dircon.co.uk
> Any chance you could write me a self-contained email stating clearly
> that the license is being changed to GPL, so I could include that
> email
> in the repository and clean up the repository/tarballs? I have all the
> original discussion, but something succinct and self contained
> would be
> ideal.

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

Happy now? :-)

-a

1.296 pax-swissbox-lifecycle 1.5.0

1.297 gopacket 1.1.11-2

1.297.1 Available under license:

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1.298 activemq-broker 5.15.9

1.298.1 Available under license :

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1.299 lvm2 2.02.133-1ubuntu10

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1.310 txw2 2.2.11
1.311 ohc-core 0.4.2

1.312 cdrkit 1.1.11-3ubuntu1

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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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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.)
@end enumerate

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

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A 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:

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

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

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@appendixsubsec Preamble

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

We call this license the @dfn{Lesser} General Public License because it does @emph{Less} to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.
For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

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

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.
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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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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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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(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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// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*-

#ifndef __gnu_javax_sound_AudioSecurityManager$Permission__
define __gnu_javax_sound_AudioSecurityManager$Permission__

#pragma interface

#include <java/lang/Enum.h>
#include <gcj/array.h>

extern "Java"
{
namespace gnu
{
namespace javax
{
namespace sound
{
class AudioSecurityManager$Permission;
}
}
}
}

class gnu::javax::sound::AudioSecurityManager$Permission : public ::java::lang::Enum
{
AudioSecurityManager$Permission(::java::lang::String *, jint);
public:
static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * values();
static ::gnu::javax::sound::AudioSecurityManager$Permission * valueOf(::java::lang::String *);
static ::gnu::javax::sound::AudioSecurityManager$Permission * PLAY;
static ::gnu::javax::sound::AudioSecurityManager$Permission * RECORD;
static ::gnu::javax::sound::AudioSecurityManager$Permission * ALL;
private:
static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * ENUM$VALUES;
public:
static ::java::lang::Class class$;
};

#endif // __gnu_javax_sound_AudioSecurityManager$Permission__

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Jan 21, 2002

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Version 3.1, 31 March 2009

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<table>
<thead>
<tr>
<th>Program</th>
<th>Directory</th>
</tr>
</thead>
<tbody>
<tr>
<td>mach_override</td>
<td>lib/interception/mach_override</td>
</tr>
</tbody>
</table>

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Program             Directory
-------             ---------
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#ifndef __gnu_javax_sound_AudioSecurityManager$Permission__
define __gnu_javax_sound_AudioSecurityManager$Permission__

#pragma interface

#include <java/lang/Enum.h>
#include <gcj/array.h>

extern "Java"
{
namespace gnu
{
namespace javax
{
namespace sound
{
    class AudioSecurityManager$Permission;
}
}
}

class gnu::javax::sound::AudioSecurityManager$Permission : public ::java::lang::Enum
{
    AudioSecurityManager$Permission(::java::lang::String *, jint);

public:
    static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * values();
    static ::gnu::javax::sound::AudioSecurityManager$Permission * valueOf(::java::lang::String *);
static ::gnu::javax::sound::AudioSecurityManager$Permission * PLAY;
static ::gnu::javax::sound::AudioSecurityManager$Permission * RECORD;
static ::gnu::javax::sound::AudioSecurityManager$Permission * ALL;
private:
static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * ENUM$VALUES;
public:
static ::java::lang::Class class$;
};
#endif // __gnu_javax_sound_AudioSecurityManager$Permission__
Jan 21, 2002

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@end enumerate
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\verbatim
\texttt{\one line to give the program's name and a brief idea of what it does.}
\texttt{\copyright \\ (C) \texttt{year} \texttt{name of author}}
\end{verbatim}

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@end example

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

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

@example
\verbatim
\texttt{\ \ \ \ \ \ Copyright \ (C) \ year \ name of author} 
\end{verbatim}

This program comes with ABSOLUTELY NO WARRANTY; for details type @samp{show w}.
This is free software, and you are welcome to redistribute it under certain conditions; type @samp{show c} for details.
@end example

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@c man end

// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*-

#ifndef __java_security_Permission__
define __java_security_Permission__

#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
namespace security
{
class Permission;
class PermissionCollection;
}
}

class java::security::Permission : public java::lang::Object
{

public:
Permission(::java::lang::String *);
virtual void checkGuard(::java::lang::Object *);
virtual jboolean implies(::java::security::Permission *) = 0;
virtual jboolean equals(::java::lang::Object *) = 0;
virtual jint hashCode() = 0;
virtual ::java::lang::String * getName();
virtual ::java::lang::String * getActions() = 0;
nirtual ::java::security::PermissionCollection * newPermissionCollection();
nvirtual ::java::lang::String * toString();
private:
static const jlong serialVersionUID = -563657022231596674LL;
::java::lang::String * __attribute__((aligned(__alignof__(::java::lang::Object)))) name;
public:
static ::java::lang::Class class$;
};

#endif // __java_security_Permission__

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Version 3, 29 June 2007

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HISTORY -

Early versions of this collector were developed as a part of research
projects supported in part by the National Science Foundation
and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for
the Russell programming language implementation. The first version of the
garbage collector was written primarily by Al Demers. It was then refined
and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U.,
the University of Washington, Rice University (where it was first used for
C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant
contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in
README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.
The Encore Multimax modifications were supplied by
Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely
due to Vernon Lee, on machines made available to Rice by IBM.
Much of the HP specific code and a number of good suggestions for improving the
generic code are due to Walter Underwood.
Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.
Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk)
subsequently provided updates and information on variation between ULTRIX
systems. Parag Patel (parag@netcom.com) supplied the A/UX code.
Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and
Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.
Thomas Funke (thf@zelator.in-berlin.de(?)) and
Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.
Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.
Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dossor provided Alpha/OSF/1 code. He and Dave Detlefs (detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks (agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn’t made it into the released version of the collector, yet.)

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* m4/ax_func_which_gethostbyname_r.m4

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\'\'
\'\' Standard preamble:
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\'\' ========================================================================
\de Sh \'\' Subsection heading
.br
.if t .Sp
.ne 5
.PP
\VBM\$1VR
.PP
.. 
.de Sp \'\' Vertical space (when we can't use .PP)
.if t .sp .5v
Set up some character translations and predefined strings. (--- will give an unbreakable dash, (PI will give pi, (L" will give a left double quote, and (R" will give a right double quote. (C+ will give a nicer C++. Capital omega is used to do unbreakable dashes and therefore won't be available. (C- and (C' expand to ,, in nroff, nothing in troff, for use with C<<.

```
.tr /*W-.
.ds C+ C\'-.1v\'h\'-1p\'s2v\'h\'-1p\'+s0v1v\'h\'-1p\'
.ie n{
    ds -- /*W-
    ds PI pi
    if (.H=4u)&(.m=24u) .ds -- /*W\'h\'-12u\'(*W\'h\'-12u\'-\') diablo 10 pitch
    if (.H=4u)&(.m=20u) .ds -- /*W\'h\'-12u\'(*W\'h\'-8u\'-\') diablo 12 pitch
    ds L" "
    ds R" "
    ds C" "
    ds C' "'
    'br\}
.ie n{
    ds PI (p
    ds L" "
    ds R" "
    'br\}
```

Escape single quotes in literal strings from groff's Unicode transform.

```
.ie \n(.g .ds Aq \(aq
.ie \n(.Aq ' 
.ie \nF |
.de IX
.tm Index:\$1\n\n%\$1\n\n%\$2" 
```
Accent mark definitions (@(#)ms.acc 1.5 88/02/08 SMI; from UCB 4.2).

V' Fear. Run. Save yourself. No user-serviceable parts.

V' fudge factors for nroff and troff

if n \\
  . ds #H 0
  . ds #V .8m
  . ds #F .3m
  . ds [# \&
  . ds [# \&

V' simple accents for nroff and troff

if n \\
  . ds ` \&
  . ds ` \&
  . ds ^ \&
  . ds ^ \&
  . ds / \&
  . ds / ~
  . ds / \&

V' troff and (daisy-wheel) nroff accents

.ds : \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
.ds : \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
.ds : \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
.ds : \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
.ds / \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
.ds / \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
.ds / \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
.ds / \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
.ds / \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
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.ds / \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
.ds / \k:h(-\n(w.u*8/10-\*(#H)\v')\n:u'
IX Title "GPL 7"
.TH GPL 7 "2016-06-03" "gcc-5.4.0" "GNU"

"For nroff, turn off justification. Always turn off hyphenation; it makes
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#ifndef __java_security_acl_Permission__
#define __java_security_acl_Permission__

#pragma interface

#include <java/lang/Object.h>

extern "Java"
{
    namespace java

```java
namespace acl
{
class Permission;
}
}
}
}

class java::security::acl::Permission : public java::lang::Object
{

public:
    virtual jboolean equals(::java::lang::Object *) = 0;
    virtual ::java::lang::String * toString() = 0;
    static ::java::lang::Class class$;
} __attribute__ ((java_interface));

#endif // __java_security_acl_Permission__
```

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/* Use the Sequent Symmetry assembler syntax. */

/* Define the syntax of pseudo-ops, labels and comments. */

/* Prefix for internally generated assembler labels. If we aren't using
underscores, we are using prefix `.s' to identify labels that should
be ignored, as in `i386/gas.h' --karl@cs.umb.edu */

#define LPREFIX "L"

/* Assembler pseudos to introduce constants of various size. */
#define ASM_BYTE "\t.byte\t"
#define ASM_SHORT "\t.word\t"
#define ASM_LONG "\t.long\t"
#define ASM_QUAD "\t.quad\t" /* Should not be used for 32bit compilation. */

/* This was suggested, but it shouldn't be right for DBX output. -- RMS */
#define ASM_OUTPUT_SOURCE_FILENAME(FILE, NAME) */

/* Define the syntax of labels and symbol definitions/declarations. */

/* This is how to output an assembler line */
that says to advance the location counter by SIZE bytes. */

#define ASM_OUTPUT_SKIP(FILE,SIZE)  
fprintf (FILE, "\t.space HOST_WIDE_INT_PRINT_UNSIGNED\"\n", (SIZE))

/* Define the syntax of labels and symbol definitions/declarations. */

/* This says how to output an assembler line */
to define a global common symbol. */

#define ASM_OUTPUT_COMMON(FILE, NAME, SIZE, ROUNDED)  
(void) fputs (".comm ", (FILE)),
assemble_name ((FILE), (NAME)),
fprintf ((FILE), ",%u\n", (int)(ROUNDED))

/* This says how to output an assembler line */
to define a local common symbol. */

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED)  
(void) fputs (".lcomm ", (FILE)),
assemble_name ((FILE), (NAME)),
fprintf ((FILE), ",,%u\n", (int)(ROUNDED))

#ifdef HAVE_GAS_LCOMM_WITH_ALIGNMENT  
#define ASM_OUTPUT_ALIGNED_LOCAL(FILE, NAME, SIZE, ALIGNMENT)  
(void) fputs (".lcomm ", (FILE)),
assemble_name ((FILE), (NAME)),
fprintf ((FILE), ",,%u,%u\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))
#endif

/* This is how to output an assembler line */
that says to advance the location counter to a multiple of 2**LOG bytes. */

#define ASM_OUTPUT_ALIGN(FILE,LOG)  
if ((LOG)!0) fprintf ((FILE), "\t.align %d\u", (LOG))
/* This is how to store into the string BUF
the symbol_ref name of an internal numbered label where
PREFIX is the class of label and NUM is the number within the class.
This is suitable for output with `assemble_name'. */

#define ASM_GENERATE_INTERNAL_LABEL(BUF,PREFIX,NUMBER)\  
   sprintf ((BUF), "*%s%ld", (PREFIX), (long)(NUMBER))

/*/ The prefix to add to user-visible assembler symbols. */

#define USER_LABEL_PREFIX "_"

/*/ Sequent has some changes in the format of DBX symbols. */
#define DBX_NO_XREFS 1

/*/ Don't split DBX symbols into continuations. */
#define DBX_CONTIN_LENGTH 0

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package gnu.classpath.tools.taglets;

import java.util.Map;

import com.sun.tools.doclets.Taglet;

import com.sun.javadoc.Tag;

/**
 * A simple Taglet which handles Copyright information.
 */
public class CopyrightTaglet implements Taglet {

private static final String NAME = "copyright";
private static final String HEADER = "Copyright:"

public String getName() {
    return NAME;
}

public boolean inField() {
    return true;
}

public boolean inConstructor() {
    return true;
}

public boolean inMethod() {
    return true;
}

public boolean inOverview() {
    return true;
}

public boolean inPackage() {
    return true;
}

public boolean inType() {
return true;
}

public boolean isInlineTag() {
    return false;
}

public static void register(Map tagletMap) {
    CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
}

public String toString(Tag tag) {
    return toString(new Tag[] { tag });
}

public String toString(Tag[] tags) {
    if (tags.length == 0) {
        return null;
    } else {
        boolean haveValidTag = false;
        for (int i = 0; i < tags.length && !haveValidTag; ++i) {
            if (tags[i].text().length() > 0) {
                haveValidTag = true;
            }
        }
        if (haveValidTag) {
            StringBuffer result = new StringBuffer();
            result.append("<dl>");
            for (int i = 0; i < tags.length; i++) {
                if (tags[i].text().length() > 0) {
                    result.append("<dt><i>Copyright © " + tags[i].text() + "</i></dt>");
                }
            result.append("</dl>");
            return result.toString();
        } else {
            return null;
        }
    }
}

1[Ljava/security/Permission;Ljava/lang/Object;Ljava/security/Guard;Ljava/io/Serializable;serialVersionUIDJ
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package gnu.classpath.tools.taglets;

import java.util.Map;

import com.sun.tools.doclets.Taglet;

import com.sun.tools.doclets.Taglet;

import com.sun.javadoc.Tag;

/**
 * A simple Taglet which handles Copyright information.
 */
public class CopyrightTaglet implements Taglet {

    private static final String NAME = "copyright";
    private static final String HEADER = "Copyright:"

    public String getName() {


return NAME;
}

public boolean inField() {
  return true;
}

public boolean inConstructor() {
  return true;
}

public boolean inMethod() {
  return true;
}

public boolean inOverview() {
  return true;
}

public boolean inPackage() {
  return true;
}

public boolean inType() {
  return true;
}

public boolean isInlineTag() {
  return false;
}

public static void register(Map tagletMap) {
  CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
  tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
}

public String toString(Tag tag) {
  return toString(new Tag[] { tag });
}

public String toString(Tag[] tags) {
  if (tags.length == 0) {
    return null;
  } else {
    boolean haveValidTag = false;
    for (int i = 0; i < tags.length && !haveValidTag; ++i) {
      if (tags[i].text().length() > 0) {
        haveValidTag = true;
        // Add processing logic here
      }
    }
    if (haveValidTag) {
      // Return the concatenated string
    }
  }
}
haveValidTag = true;
}
}

if (haveValidTag) {
    StringBuffer result = new StringBuffer();
    result.append("<dl>");
    for (int i = 0; i < tags.length; i++) {
        if (tags[i].text().length() > 0) {
            result.append("<dt><i>Copyright © " + tags[i].text() + "</i></dt>" );
        }
    }
    result.append("</dl>");
    return result.toString();
} else {
    return null;
}
}
/* Permission.java -- The superclass for all permission objects

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package java.security;

import gnu.java.lang.CPStringBuilder;

import java.io.Serializable;

/**
 * This class is the abstract superclass of all classes that implement
 * the concept of a permission. A permission consists of a permission name
 * and optionally a list of actions that relate to the permission. The
 * actual meaning of the name of the permission is defined only in the
 * context of a subclass. It may name a resource to which access permissions
 * are granted (for example, the name of a file) or it might represent
 * something else entirely. Similarly, the action list only has meaning
 * within the context of a subclass. Some permission names may have no
 * actions associated with them. That is, you either have the permission
 * or you don't.
 * 
 * <p>The most important method in this class is <code>implies</code>. This
 * checks whether if one has this permission, then the specified
 * permission is also implied. As a conceptual example, consider the
 * permissions "Read All Files" and "Read File foo". The permission
 * "Read All Files" implies that the caller has permission to read the
 * file foo.
 * 
 * <p><code>Permission</code>'s must be immutable - do not change their
 * state after creation.
 * 
 * @author Aaron M. Renn (arenn@urbanophile.com)
 * @see Permissions
 * @see PermissionCollection
 * @since 1.1
 * @status updated to 1.4
 */
public abstract class Permission implements Guard, Serializable {
    /**
     * Compatible with JDK 1.1+.  
     */
private static final long serialVersionUID = -563657022231596674L;

/**
 * This is the name assigned to this permission object.
 * @serial the name of the permission
 */
private String name;

/**
 * Create an instance with the specified name.
 * @param name the permission name
 */
public Permission(String name)
{
    this.name = name;
}

/**
 * This method implements the <code>Guard</code> interface for this class.
 * It calls the <code>checkPermission</code> method in
 * <code>SecurityManager</code> with this <code>Permission</code> as its
 * argument. This method returns silently if the security check succeeds
 * or throws an exception if it fails.
 * @param obj the <code>Object</code> being guarded - ignored by this class
 * @throws SecurityException if the security check fails
 * @see GuardedObject
 * @see SecurityManager#checkPermission(Permission)
 */
public void checkGuard(Object obj)
{
    SecurityManager sm = System.getSecurityManager();
    if (sm != null)
        sm.checkPermission(this);
}

/**
 * This method tests whether this <code>Permission</code> implies that the
 * specified <code>Permission</code> is also granted.
 * @param perm the <code>Permission</code> to test against
 * @return true if perm is implied by this
 */
public abstract boolean implies(Permission perm);
/**
 * Check to see if this object equals obj. Use <code>equals</code>, rather
 * than <code>implies</code>, when making access control decisions.
 *
 * @param obj the object to compare to
 */
public abstract boolean equals(Object obj);

/**
 * This method returns a hash code for this <code>Permission</code>. It
 * must satisfy the contract of <code>Object.hashCode</code>: it must be
 * the same for all objects that equals considers to be the same.
 *
 * @return a hash value
 */
public abstract int hashCode();

/**
 * Get the name of this <code>Permission</code>.
 *
 * @return the name
 */
public final String getName()
{
    return name;
}

/**
 * This method returns the list of actions for this <code>Permission</code>
 * as a <code>String</code>. The string should be in canonical order, for
 * example, both <code>new FilePermission(f, "write,read")</code> and
 * <code>new FilePermission(f, "read,write")</code> have the action list
 * "read,write".
 *
 * @return the action list for this <code>Permission</code>
 */
public abstract String getActions();

/**
 * This method returns an empty <code>PermissionCollection</code> object
 * that can store permissions of this type, or <code>null</code> if no
 * such collection is defined. Subclasses must override this to provide
 * an appropriate collection when one is needed to accurately calculate
 * <code>implies</code>.
 *
 * @return a new <code>PermissionCollection</code>
 */
public PermissionCollection newPermissionCollection()
*/

public String toString() {
    CPStringBuilder string = new CPStringBuilder();

    string = string.append('(');
    string = string.append(getClass().getName());
    string = string.append(' ');
    string = string.append(getName());
    if (!(getActions().equals(""))) {
        string = string.append(' ');
        string = string.append(getActions());
    }
    string = string.append(')');
    return string.toString();
}

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tagletMapLjava/util/Map;copyrightTagletToString)(Lcom/sun/javadoc/Tag;)Ljava/lang/String;3com/sun/javadoc/Tag
g506*(Lcom/sun/javadoc/Tag;)Ljava/lang/String;tagLcom/sun/javadoc/Tag;2::text
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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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import gnu.java.lang.CPStringBuilder;

import java.io.Serializable;

/**
 * This class is the abstract superclass of all classes that implement
 * the concept of a permission. A permission consists of a permission name
 * and optionally a list of actions that relate to the permission. The
 * actual meaning of the name of the permission is defined only in the
 * context of a subclass. It may name a resource to which access permissions
 * are granted (for example, the name of a file) or it might represent
 * something else entirely. Similarly, the action list only has meaning
 * within the context of a subclass. Some permission names may have no
 * actions associated with them. That is, you either have the permission
 * or you don't.
 * <p>The most important method in this class is <code>implies</code>. This
 * checks whether if one has this permission, then the specified
 * permission is also implied. As a conceptual example, consider the
 * permissions "Read All Files" and "Read File foo". The permission
 * "Read All Files" implies that the caller has permission to read the
 * file foo.
 * <p><code>Permission</code>'s must be immutable - do not change their
 * state after creation.
 * @author Aaron M. Renn (arenn@urbanophile.com)
public abstract class Permission implements Guard, Serializable
{
/**
 * @serial the name of the permission
 */
private String name;

/**
 * Create an instance with the specified name.
 */
public Permission(String name)
{
    this.name = name;
}

/**
 * This method implements the <code>Guard</code> interface for this class.
 * It calls the <code>checkPermission</code> method in
 * <code>SecurityManager</code> with this <code>Permission</code> as its
 * argument. This method returns silently if the security check succeeds
 * or throws an exception if it fails.
 */
public void checkGuard(Object obj)
{
    SecurityManager sm = System.getSecurityManager();
    if (sm != null)
        sm.checkPermission(this);
}
/**
 * This method tests whether this <code>Permission</code> implies that the
 * specified <code>Permission</code> is also granted.
 *
 * @param perm the <code>Permission</code> to test against
 * @return true if perm is implied by this
 */
public abstract boolean implies(Permission perm);

/**
 * Check to see if this object equals obj. Use <code>implies</code>, rather
 * than <code>equals</code>, when making access control decisions.
 *
 * @param obj the object to compare to
 */
public abstract boolean equals(Object obj);

/**
 * This method returns a hash code for this <code>Permission</code>. It
 * must satisfy the contract of <code>Object.hashCode</code>: it must be
 * the same for all objects that equals considers to be the same.
 *
 * @return a hash value
 */
public abstract int hashCode();

/**
 * Get the name of this <code>Permission</code>.
 *
 * @return the name
 */
public final String getName()
{
    return name;
}

/**
 * This method returns the list of actions for this <code>Permission</code>
 * as a <code>String</code>. The string should be in canonical order, for
 * example, both <code>new FilePermission(f, "write,read")</code> and
 * <code>new FilePermission(f, "read,write")</code> have the action list
 * "read,write".
 *
 * @return the action list for this <code>Permission</code>
 */
public abstract String getActions();

/**
* This method returns an empty <code>PermissionCollection</code> object
* that can store permissions of this type, or <code>null</code> if no
* such collection is defined. Subclasses must override this to provide
* an appropriate collection when one is needed to accurately calculate
* <code>implies</code>
* 
* @return a new <code>PermissionCollection</code>
* /
public PermissionCollection newPermissionCollection()
{
    return null;
}

/**
 * This method returns a <code>String</code> representation of this
 * <code>Permission</code> object. This is in the format:
 * <code>'(' + getClass().getName() + ' ' + getName() + ' ' + getActions
 * + ')'</code>.
 * 
 * @return this object as a <code>String</code>
 * /
public String toString()
{
    CPStringBuilder string = new CPStringBuilder();

    string = string.append('(');
    string = string.append(getClass().getName());
    string = string.append(' ');
    string = string.append(getName());
    if (!(getActions().equals("")))
    {
        string = string.append(' ');
        string = string.append(getActions());
    }

    string = string.append(')');
    return string.toString();
}
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# Pass --this-year to the script if you want it to add the current year
to all applicable notices. Pass --quilt if you are using quilt and
want files to be added to the quilt before being changed.

# By default the script will update all directories for which the
output has been vetted. You can instead pass the names of individual
directories, including those that haven't been approved. So:

# update-copyright.pl --this-year

# is the command that would be used at the beginning of a year to update
all copyright notices (and possibly at other times to check whether
new files have been added with old years). On the other hand:

# update-copyright.pl --this-year libjava

# would run the script on just libjava/.

# Note that things like --version output strings must be updated before
this script is run. There's already a separate procedure for that.

import os
import re
import sys
import time
import subprocess

class Errors:
    def __init__(self):
        self.num_errors = 0

    def report(self, filename, string):
        if filename:
            string = filename + ': ' + string
        sys.stderr.write(string + '\n')
        self.num_errors += 1

    def ok(self):
        return self.num_errors == 0

class GenericFilter:
    def __init__(self):
        self.skip_files = set()
        self.skip_dirs = set()
        self.skip_extensions = set()
        self.fossilised_files = set()
        self.own_files = set()
self.skip_files |= set([
    # Skip licence files.
    'COPYING',
    'COPYING.LIB',
    'COPYING3',
    'COPYING3.LIB',
    'LICENSE',
    'fdl.texi',
    'gpl_v3.texi',
    'fdl-1.3.xml',
    'gpl-3.0.xml',

    # Skip auto- and libtool-related files
    'aclocal.m4',
    'compile',
    'config.guess',
    'config.sub',
    'depcomp',
    'install-sh',
    'libtool.m4',
    'ltmain.sh',
    'ltoptions.m4',
    'ltversion.m4',
    'lt--obsolete.m4',
    'missing',
    'mkdep',
    'mkinstalldirs',
    'move-if-change',
    'shlibpath.m4',
    'symlink-tree',
    'y1wrap',

    # Skip FSF mission statement, etc.
    'gnu.texi',
    'funding.texi',
    'appendix_free.xml',

    # Skip imported texinfo files.
    'texinfo.tex',
])

def get_line_filter (self, dir, filename):
    if filename.startswith('ChangeLog'):
        # Ignore references to copyright in changelog entries.
        return re.compile ('\t')
def skip_file(self, dir, filename):
    if filename in self.skip_files:
        return True

    (base, extension) = os.path.splitext(os.path.join(dir, filename))
    if extension in self.skip_extensions:
        return True

    if extension == '.in':
        # Skip .in files produced by automake.
        if os.path.exists(base + '.am'):
            return True

    # Skip .in files produced by autogen
    if os.path.exists(base + '.def')
        and os.path.exists(base + '.tpl')):
        return True

    # Skip configure files produced by autoconf
    if filename == 'configure':
        if os.path.exists(base + '.ac'):
            return True
        if os.path.exists(base + '.in'):
            return True

    return False

def is_fossilised_file(self, dir, filename):
    if filename in self.fossilised_files:
        return True

    # Only touch current current ChangeLogs.
    if filename != 'ChangeLog' and filename.find('ChangeLog') >= 0:
        return True
    return False

class Copyright:

    def __init__(self, errors):
        self.errors = errors
# Characters in a range of years. Include '.' for typos.
ranges = '[0-9](?:[-0-9,\s]+and\s+)*[0-9]'

# Non-whitespace characters in a copyright holder's name.
name = '[\w.,-]'

# Matches one year.
self.year_re = re.compile ('[0-9]+')

# Matches part of a year or copyright holder.
sel.continuation_re = re.compile (ranges + '|' + name)

# Matches a full copyright notice:
sel.copyright_re = re.compile (
    # 1: 'Copyright (C)', etc.
    '([Cc]\(\(|\[\[\]')
    '\[\[\\\[Cc]\]']
    '\[\[Cc]\]\\s+%s'
    '\[Cc]\)\[Cc]\]\|copy\)'
    '\[Cc]\)\[Cc]\]@copyright{ }'
    '[copyright = u'''
    '|@set\s+copyright\[w-\]}')

# 2: the years. Include the whitespace in the year, so that
# we can remove any excess.
'(\s*\(\( or ranges + \)\)'
'[@value\{[^{}]*\}\s+]')

# 3: 'by ', if used
'(by\s+)?'

# 4: the copyright holder. Don't allow multiple consecutive
# spaces, so that right-margin gloss doesn't get caught
# (e.g. gnat_uugn.texi).
'(\ + name + '(?<:\s? + name + ')\)')?

# A regexp for notices that might have slipped by. Just matching
# 'copyright' is too noisy, and 'copyright.*[0-9]' falls foul of
# HTML header markers, so check for 'copyright' and two digits.
sel.other_copyright_re = re.compile ('copyright.*[0-9][0-9]'s+ ',
    re.IGNORECASE)
sel.comment_re = re.compile('#+|[*]+|;+|%+|//+|@c |dnl ')
sel.holders = { '@copying': '@copying' }
sel.holder_prefixes = set()

# True to 'quilt add' files before changing them.
sel.use_quilt = False
# If set, force all notices to include this year.
self.max_year = None

# Goes after the year(s). Could be ', '.
self.separator = ' '  

def add_package_author(self, holder, canon_form=None):
    if not canon_form:
        canon_form = holder
    self.holders[holder] = canon_form
    index = holder.find(' ')
    while index >= 0:
        self.holder_prefixes.add(holder[:index])
        index = holder.find(' ', index + 1)

def add_external_author(self, holder):
    self.holders[holder] = None

class BadYear():
    def __init__(self, year):
        self.year = year

    def __str__(self):
        return 'unrecognised year: ' + self.year

    def parse_year(self, string):
        year = int(string)
        if len(string) == 2:
            if year > 70:
                return year + 1900
            elif len(string) == 4:
                return year
            raise self.BadYear(string)

    def year_range(self, years):
        year_list = [self.parse_year(year)
                     for year in self.year_re.findall(years)]
        assert len(year_list) > 0
        return (min(year_list), max(year_list))

    def set_use_quilt(self, use_quilt):
        self.use_quilt = use_quilt

    def include_year(self, year):
        assert not self.max_year
        self.max_year = year

    def canonicalise_years(self, dir, filename, filter, years):

_________________________
Open Source Used In CPS Microservices (DRA) DRA 21.1 3328
# Leave texinfo variables alone.
if years.startswith('@value'):
    return years

(min_year, max_year) = self.year_range(years)

# Update the upper bound, if enabled.
if self.max_year and not filter.is_fossilised_file(dir, filename):
    max_year = max(max_year, self.max_year)

# Use a range.
if min_year == max_year:
    return '%d' % min_year
else:
    return '%d-%d' % (min_year, max_year)

def strip_continuation(self, line):
    line = line.lstrip()
    match = self.comment_re.match(line)
    if match:
        line = line[match.end():].lstrip()
    return line

def is_complete(self, match):
    holder = match.group(4)
    return (holder
        and (holder not in self.holder_prefixes
        or holder in self.holders))

def update_copyright(self, dir, filename, filter, file, line, match):
    orig_line = line
    next_line = None
    pathname = os.path.join(dir, filename)

    intro = match.group(1)
    if intro.startswith('@set'):
        # Texinfo year variables should always be on one line
        after_years = line[match.end(2):].strip()
        if after_years != ':
            self.errors.report(pathname,
                'trailing characters in @set: '
                + after_years)
            return (False, orig_line, next_line)
    else:
        # If it looks like the copyright is incomplete, add the next line.
        while not self.is_complete(match):
            try:
                next_line = file.next()
except StopIteration:
    break

    # If the next line doesn't look like a proper continuation,
    # assume that what we've got is complete.
    continuation = self.strip_continuation (next_line)
    if not self.continuation_re.match (continuation):
        break

    # Merge the lines for matching purposes.
    orig_line += next_line
    line = line.rstrip() + ' ' + continuation
    next_line = None

    # Rematch with the longer line, at the original position.
    match = self.copyright_re.match (line, match.start())
    assert match

    holder = match.group (4)

    # Use the filter to test cases where markup is getting in the way.
    if filter.by_package_author (dir, filename):
        assert holder not in self.holders

    elif not holder:
        self.errors.report (pathname, 'missing copyright holder')
        return (False, orig_line, next_line)

    elif holder not in self.holders:
        self.errors.report (pathname, 'unrecognised copyright holder: ' + holder)
        return (False, orig_line, next_line)

    else:
        # See whether the copyright is associated with the package
        # author.
        canon_form = self.holders[holder]
        if not canon_form:
            return (False, orig_line, next_line)

        # Make sure the author is given in a consistent way.
        line = (line[:match.start (4)]
            + canon_form
            + line[match.end (4):])

        # Remove any 'by'
        line = line[:match.start (3)] + line[match.end (3):]
# Update the copyright years.
years = match.group (2).strip()
try:
    canon_form = self.canonicalise_years (dir, filename, filter, years)
except self.BadYear as e:
    self.errors.report (pathname, str (e))
    return (False, orig_line, next_line)

line = (line[:match.start (2)]
    + ('' if intro.startswith ('copyright = ') else ' ')
    + canon_form + self.separator
    + line[match.end (2):])

# Use the standard (C) form.
if intro.endswith ('right'):
    intro += ' (C)'
elif intro.endswith ('(c)'):
    intro = intro[:-3] + '(C)'
line = line[:match.start (1)] + intro + line[match.end (1):]

# Strip trailing whitespace
line = line.rstrip() + '
'
return (line != orig_line, line, next_line)

def process_file (self, dir, filename, filter):
    pathname = os.path.join (dir, filename)
    if filename.endswith ('.tmp'):
        # Looks like something we tried to create before.
        try:
            os.remove (pathname)
        except OSError:
            pass
        return

    lines = []
    changed = False
    line_filter = filter.get_line_filter (dir, filename)
    with open (pathname, 'r') as file:
        prev = None
        for line in file:
            while line:
                next_line = None
                # Leave filtered-out lines alone.
                if not (line_filter and line_filter.match (line)):
                    match = self.copyright_re.search (line)
                    if match:
                        res = self.update_copyright (dir, filename, filter,
file, line, match)
        (this_changed, line, next_line) = res
    changed = changed or this_changed

    # Check for copyright lines that might have slipped by.
    elif self.other_copyright_re.search(line):
        self.errors.report(pathname,
            'unrecognised copyright: %s'
            % line.strip())
        lines.append(line)
        line = next_line

    # If something changed, write the new file out.
    if changed and self.errors.ok():
        tmp_pathname = pathname + '.tmp'
        with open(tmp_pathname, 'w') as file:
            for line in lines:
                file.write(line)
        if self.use_quilt:
            subprocess.call(['quilt', 'add', pathname])
        os.rename(tmp_pathname, pathname)

def process_tree(self, tree, filter):
    for (dir, subdirs, filenames) in os.walk(tree):
        # Don't recurse through directories that should be skipped.
        for i in xrange(len(subdirs) - 1, -1, -1):
            if filter.skip_dir(dir, subdirs[i]):
                del subdirs[i]

        # Handle the files in this directory.
        for filename in filenames:
            if filter.skip_file(dir, filename):
                sys.stdout.write('Skipping %s
' % os.path.join(dir, filename))
            else:
                self.process_file(dir, filename, filter)

class CmdLine:
    def __init__(self, copyright = Copyright):
        self.errors = Errors()
        self.copyright = copyright(self.errors)
        self.dirs = []
        self.default_dirs = []
        self.chosen_dirs = []
        self.option_handlers = dict()
        self.option_help = []

        self.add_option('--help', 'Print this help', self.o_help)
self.add_option('--quilt', "'quilt add' files before changing them',
                self.o_quilt)
self.add_option('--this-year', 'Add the current year to every notice',
                self.o_this_year)

def add_option(self, name, help, handler):
    self.option_help.append ((name, help))
    self.option_handlers[name] = handler

def add_dir(self, dir, filter = GenericFilter()):
    self.dirs.append ((dir, filter))

def o_help(self, option = None):
    sys.stdout.write ('Usage: %s [options] dir1 dir2...\n\n' % sys.argv[0])
    'Options:\n% s\n\n' % sys.argv[0])
    format = '%-15s %s\n'
    for (what, help) in self.option_help:
        sys.stdout.write (format % (what, help))
    sys.stdout.write ('\nDirectories:\n')
    format = '%-25s'
    i = 0
    for (dir, filter) in self.dirs:
        i += 1
        if i % 3 == 0 or i == len (self.dirs):
            sys.stdout.write (dir + '\n')
        else:
            sys.stdout.write (format % dir)
    sys.exit (0)

def o_quilt(self, option):
    self.copyright.set_use_quilt (True)

def o_this_year(self, option):
    self.copyright.include_year (time.localtime().tm_year)

def main(self):
    for arg in sys.argv[1:]:
        if arg[:1] != '-':
            self.chosen_dirs.append (arg)
        elif arg in self.option_handlers:
            self.option_handlers[arg] (arg)
        else:
            self.errors.report (None, 'unrecognised option: ' + arg)
if self.errors.ok():
    if len (self.chosen_dirs) == 0:
        self.chosen_dirs = self.default_dirs
    if len (self.chosen_dirs) == 0:
self.o_help()
else:
    for chosen_dir in self.chosen_dirs:
        canon_dir = os.path.join(chosen_dir, '')
        count = 0
        for (dir, filter) in self.dirs:
            if (dir + os.sep).startswith(canon_dir):
                count += 1
                self.copyright.process_tree(dir, filter)
        if count == 0:
            self.errors.report(None, 'unrecognised directory: ' + chosen_dir)
        sys.exit(0 if self.errors.ok() else 1)

#----------------------------------------------------------------------------------
class TopLevelFilter(GenericFilter):
    def skip_dir(self, dir, subdir):
        return True

class ConfigFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)
    def skip_file(self, dir, filename):
        if filename.endswith('.m4'):
            pathname = os.path.join(dir, filename)
            with open(pathname) as file:
                # Skip files imported from gettext.
                if file.readline().find('gettext-') >= 0:
                    return True
            return GenericFilter.skip_file(self, dir, filename)

class GCCFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)
        self.skip_files |= set(['
            # Not part of GCC
            'math-68881.h',
        ])

        self.skip_dirs |= set(['
            # Better not create a merge nightmare for the GNAT folks.
            'ada',
            # Handled separately.
            'testsuite',
        ])

        self.skip_files |= set(['
            # Not part of GCC
            'math-68881.h',
        ])
class TestsuiteFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set (
            # Don't change the tests, which could be woend by anyone.
            '.c',
            '.C',
            '.cc',
            '.h',
            '.hs',
            '.f',
            '.f90',
            '.go',
            '.inc',
            '.java',
        )

    def skip_file (self, dir, filename):
        # g++.niklas/README contains historical copyright information
        # and isn't updated.
        if filename == 'README' and os.path.basename (dir) == 'g++.niklas':
            return True
        return GenericFilter.skip_file (self, dir, filename)

class LibCppFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set (
            # Maintained by the translation project.
            '.po',
        )
# Automatically-generated.

'.pot',
]

class LibGCCFilter (GenericFilter):
def __init__ (self):
    GenericFilter.__init__ (self)

    self.skip_dirs |= set ([
        # Imported from GLIBC.
        'soft-fp',
    ])

class LibJavaFilter (GenericFilter):
def __init__ (self):
    GenericFilter.__init__ (self)

    self.skip_dirs |= set ([
        # Handled separately.
        'testsuite',

        # Not really part of the library
        'contrib',

        # Imported from upstream
        'classpath',
        'libldl',
    ])

def get_line_filter (self, dir, filename):
    if filename == 'NameDecoder.h':
        return re.compile ('.*NAME_COPYRIGHT')
    if filename == 'ICC_Profile.h':
        return re.compile ('.*icSigCopyrightTag')
    return GenericFilter.get_line_filter (self, dir, filename)

class LibMudflapFilter (GenericFilter):
def __init__ (self):
    GenericFilter.__init__ (self)

    self.skip_dirs |= set ([
        # Handled separately.
        'testsuite',
    ])

class LibStdCxxFilter (GenericFilter):
def __init__ (self):
    GenericFilter.__init__ (self)
self.skip_files |= set([
    # Contains no copyright of its own, but quotes the GPL.
    'intro.xml',
])

self.skip_dirs |= set([
    # Contains automatically-generated sources.
    'html',

    # The testsuite data files shouldn't be changed.
    'data',

    # Contains imported images
    'images',
])

self.own_files |= set([
    # Contains markup around the copyright owner.
    'spine.xml',
])

def get_line_filter(self, dir, filename):
    if filename == 'boost_concept_check.h':
        return re.compile('// (C) Copyright Jeremy Siek')
    return GenericFilter.get_line_filter(self, dir, filename)

class GCCCopyright(Copyright):
    def __init__(self, errors):
        Copyright.__init__(self, errors)

        canon_fsf = 'Free Software Foundation, Inc.'
        self.add_package_author('Free Software Foundation', canon_fsf)
        self.add_package_author('Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author('Free Software Foundation Inc.', canon_fsf)
        self.add_package_author('Free Software Foundation, Inc', canon_fsf)
        self.add_package_author('Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author('The Free Software Foundation', canon_fsf)
        self.add_package_author('The Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author('Software Foundation, Inc.', canon_fsf)

        self.add_external_author('ARM')
        self.add_external_author('AdaCore')
        self.add_external_author('Ami Tavory and Vladimir Dreizin, IBM-HRL.')
        self.add_external_author('Cavium Networks.')
        self.add_external_author('Faraday Technology Corp.')
        self.add_external_author('Florida State University')
        self.add_external_author('Greg Colvin and Beman Dawes.')
class GCCCmdLine (CmdLine):
    def __init__ (self):
        CmdLine.__init__ (self, GCCCopyright)

        self.add_dir ('.', TopLevelFilter())
        # boehm-gc is imported from upstream.
        self.add_dir ('config', ConfigFilter())
        # contrib isn't really part of GCC.
        self.add_dir ('fixincludes')
        self.add_dir ('gcc', GCCFilter())
        self.add_dir (os.path.join ('gcc', 'testsuite'), TestsuiteFilter())
        self.add_dir ('gnattools')
        self.add_dir ('include')
        self.add_dir ('libada')
        self.add_dir ('libatomic')
        self.add_dir ('libbacktrace')
        self.add_dir ('libcpp', LibCppFilter())
        self.add_dir ('libdecnumber')
        # libffi is imported from upstream.
        self.add_dir ('libgcc', LibGCCFilter())
        self.add_dir ('libgfortran')
        self.add_dir ('libgomp')
        self.add_dir ('libiberty')
        self.add_dir ('libitm')
        self.add_dir ('libjava', LibJavaFilter())
        self.add_dir (os.path.join ('libjava', 'testsuite'), TestsuiteFilter())
        self.add_dir ('libmudflap', LibMudflapFilter())
        self.add_dir (os.path.join ('libmudflap', 'testsuite'),
                     TestsuiteFilter())
self.add_dir('libobjc')
self.add_dir('libquadmath')
# libsanitiser is imported from upstream.
self.add_dir('libssp')
self.add_dir('libstdc++-v3', LibStdCxxFilter())
self.add_dir('lto-plugin')
# zlib is imported from upstream.

self.default_dirs = [ 'gcc', 'libada', 'libatomic', 'libbacktrace', 'libcpp', 'libdecnumber', 'libgcc', 'libgfortran', 'libgomp', 'libitm', 'libmudflap', 'libobjc', 'libstdc++-v3', ]

GCCCmdLine().main()

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package java.security.acl;

/**
   * This interface provides information about a permission that can be granted. Note that this is not the same as the class java.security.Permission.
   * @version 0.0
   *
   * @author Aaron M. Renn (arenn@urbanophile.com)
   */
public interface Permission {

/**
   * This method tests whether or not a specified Permission (passed as an Object) is the same as this permission.
   *
   * @param perm The permission to check for equality
   *
   * @return true if the specified permission is the same as this one, false otherwise
   */
   boolean equals (Object perm);

/**
   * This method returns this Permission as a String.
   *
   * @return A String representing this permission.
   */
   String toString();
}
Copyright: <init>()VCode
LineNumberTableLocalVariableTablehis-
Lgnu/classpath/tools/taglets/CopyrightTaglet;getName()Ljava/lang/String;inField()Z
inConstructorinMethod
inOverviewinPackageinTypeisInlineTagregister(Ljava/util/Map;)V

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SourceFileCopyrightTaglet.java!

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
That's all there is to it!

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`java/security/Permission` `java/lang/Object` `java/security/Guard` `java/io/Serializable` `serialVersionUID`

ConstantValue()`

```java
(nameLjava/lang/String;)<init>(Ljava/lang/String;)V
Code()

LineNumberTable
LocalVariableTable
thisLjava/security/Permission;

checkGuard(Ljava/lang/Object;)V
```

`java/lang/System` `#getSecurityManager()` `java/lang/SecurityManager`;

```java
%&java/lang/SecurityManager()checkPermission(Ljava/security/Permission;)V
objLjava/lang/Object;smLjava/lang/SecurityManager;implies(Ljava/security/Permission;)Z
equals(Ljava/lang/Object;)Z
hashCode()I
getName()Ljava/lang/String;
getActions
newPermissionCollection&()Ljava/security/PermissionCollection;
toString;gnu/java/lang/CPStringBuilder;
```

SourceFilePermission.java!

**+
```java
XM,!*nop
q *+
-.012345/*6578.95S:Y<L+=L+*AEIL+ =L+*LIL+*MOQ+ =L+*MIL++=L+U+
"+7>GNSKWXYZ
/* Permission.java -- Information about an ACL permission
   Copyright (C) 1998 Free Software Foundation, Inc.
```

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package java.security.acl;

/**
 * This interface provides information about a permission that can be
 * granted. Note that this is &lt;em&gt;not&lt;/em&gt; the same as the class
 * &lt;code&gt;java.security.Permission&lt;/code&gt;.
 * @version 0.0
 * @author Aaron M. Renn (arenn@urbanophile.com)
 */

public interface Permission {

/**
 * This method tests whether or not a specified &lt;code&gt;Permission&lt;/code&gt;
 * (passed as an &lt;code&gt;Object&lt;/code&gt;) is the same as this permission.
 * @param perm The permission to check for equality
 * @return &lt;code&gt;true&lt;/code&gt; if the specified permission is the same as this one, &lt;code&gt;false&lt;/code&gt; otherwise
 */

    boolean equals (Object perm);

/**
* This method returns this `<code>Permission</code>` as a `<code>String</code>`.
* 
* @return A `<code>String</code>` representing this permission.
*/
String toString();
}

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/* Definitions for BSD assembler syntax for Intel 386
   (actually AT&T syntax for insns and operands,
   adapted to BSD conventions for symbol names and debugging.)
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<http://www.gnu.org/licenses/>. */  

/* Use the Sequent Symmetry assembler syntax. */  

/* Define the syntax of pseudo assembler, labels and comments. */  

/* Prefix for internally generated assembler labels. If we aren't using  
underscores, we are using prefix `.s' to identify labels that should  
be ignored, as in `i386/gas.h' --karl@cs.umb.edu */  

#define LPREFIX "L"  

/* Assembler pseudos to introduce constants of various size. */  

#define ASM_BYTE "\t.byte"  
#define ASM_SHORT "\t.word"  
#define ASM_LONG "\t.long"  
#define ASM_QUAD "\t.quad" /* Should not be used for 32bit compilation. */  

/* This was suggested, but it shouldn't be right for DBX output. -- RMS  
#define ASM_OUTPUT_SOURCE_FILENAME(FILE, NAME) */  

/* Define the syntax of labels and symbol definitions/declarations. */  

/* This is how to output an assembler line  
that says to advance the location counter by SIZE bytes. */  

#define ASM_OUTPUT_SKIP(FILE,SIZE)  
fprintf (FILE, "\t.space HOST_WIDE_INT_PRINT_UNSIGNED\n", (SIZE))  

/* Define the syntax of labels and symbol definitions/declarations. */  

/* This says how to output an assembler line  
to define a global common symbol. */  

#define ASM_OUTPUT_COMMON(FILE, NAME, SIZE, ROUNDED)  
( fputs ("\t.comm ", (FILE)), 
 assemble_name ((FILE), (NAME)),
 fprintf ((FILE), ",%\n", (int)(ROUNDED)))
/* This says how to output an assembler line
   to define a local common symbol. */

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED)  \
    ( fputs (".lcomm ", (FILE)),			\ 
    assemble_name ((FILE), (NAME)),		\ 
    fprintf ((FILE), ",%u
", (int)(ROUNDED)))

#ifdef HAVE_GAS_LCOMM_WITH_ALIGNMENT
#define ASM_OUTPUT_ALIGNED_LOCAL(FILE, NAME, SIZE, ALIGNMENT)  \
    ( fputs (".lcomm ", (FILE)),			\ 
    assemble_name ((FILE), (NAME)),		\ 
    fprintf ((FILE), ",%u,%u\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))
#endif

/* This is how to output an assembler line
   that says to advance the location counter
   to a multiple of 2**LOG bytes. */

#define ASM_OUTPUT_ALIGN(FILE,LOG)  \
    if ((LOG)!=0) fprintf ((FILE), 	align %d\n", (LOG))

/* This is how to store into the string BUF
   the symbol_ref name of an internal numbered label where
   PREFIX is the class of label and NUM is the number within the class.
   This is suitable for output with `assemble_name'. */

#define ASM_GENERATE_INTERNAL_LABEL(BUF,PREFIX,NUMBER)  \
    sprintf ((BUF), \
            "*%s%ld", (PREFIX), (long)(NUMBER))

/* The prefix to add to user-visible assembler symbols. */

#define USER_LABEL_PREFIX \
                  "_

/* Sequent has some changes in the format of DBX symbols. */
#define DBX_NO_XREFS 1

/* Don't split DBX symbols into continuations. */
#define DBX_CONTIN_LENGTH 0

// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*-
#ifndef __java_security_Permission__
#define __java_security_Permission__
#pragma interface

#endif
#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
 namespace security
{
  class Permission;
  class PermissionCollection;
}
}
}

class java::security::Permission : public ::java::lang::Object
{
 public:
 Permission(::java::lang::String *);
 virtual void checkGuard(::java::lang::Object *);
 virtual jboolean implies(::java::security::Permission *) = 0;
 virtual jboolean equals(::java::lang::Object *) = 0;
 virtual jint hashCode() = 0;
 virtual ::java::lang::String * getName();
 virtual ::java::lang::String * getActions() = 0;
 virtual ::java::security::PermissionCollection * newPermissionCollection();
 virtual ::java::lang::String * toString();
 private:
 static const jlong serialVersionUID = -5636570222231596674LL;
 ::java::lang::String *__attribute__((aligned(__alignof__( ::java::lang::Object)))) name;
 public:
 static ::java::lang::Class class$;
};
#endif // __java_security_Permission__

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Set up some character translations and predefined strings. ^(-- will give an unbreakable dash, ^(PI will give pi, ^(L" will give a left double quote, and ^(R" will give a right double quote. ^(C+ will give a nicer C++. Capital omega is used to do unbreakable dashes and therefore won’t be available. ^(C" and ^(C’ expand to “ in nroff, nothing in troff, for use with C<>.

```
.tr *(W-
.ds C+ C\'v\'-1p\'u\'-2+\p\'u\'+a\'p\'+s0\'v\'l\'h\'l\'p\'
.ie n n \{
  ds -- \(*W-
  ds PI pi
  if (\(n.H=4u)\&(1m=24u) .ds -- \(*W\'h\'-12u\'l\'h\'-12u\'-l\'d\'ial\'b\'o\'l\'p\'i\'t\'h\'  
  if (\(n.H=4u)\&(1m=20u) .ds -- \(*W\'h\'-12u\'l\'h\'-8u\'-l\'d\'ial\'b\'o\'l\'p\'
  ds L" "
  ds R" "
  ds C" "
  ds C’ "
  \br\}
.el \{
  ds -- \(em\}
  ds PI \("p
  ds L" "
  ds R" "
  \br\}
```

Escape single quotes in literal strings from groff's Unicode transform.

```
.ie \n(.g .ds Aq \(aq
.el .ds Aq '
```

If the F register is turned on, we’ll generate index entries on stderr for titles (.TH), headers (.SH), subsections (.Sh), items (.Ip), and index entries marked with X<> in POD. Of course, you’ll have to process the output yourself in some meaningful fashion.

```
.ie \nF \{
  de IX
  tm Index:\$1\t\n%\t"\$2"
  \r nr % 0
  \r F
```

Accent mark definitions (@(#)ms.acc 1.5 88/02/08 SMI; from UCB 4.2).

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fudge factors for nroff and troff
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// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*-

#ifndef __java_security_acl_Permission__
#define __java_security_acl_Permission__

#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
 namespace security
 {
 namespace acl
 {
 class Permission;
 }
 }
}
}

class java::security::acl::Permission : public ::java::lang::Object
public:
    virtual jboolean equals(::java::lang::Object *) = 0;
    virtual ::java::lang::String * toString() = 0;
    static ::java::lang::Class class$;
} __attribute__ ((java_interface));
#endif // __java_security_acl_Permission__

// DO NOT EDIT THIS FILE - it is machine generated -*- c++ -*-

#ifndef __gnu_javax_sound_AudioSecurityManager$Permission__
#define __gnu_javax_sound_AudioSecurityManager$Permission__

#pragma interface

#include <java/lang/Enum.h>
#include <gcj/array.h>

extern "Java"
{
    namespace gnu
    {
        namespace javax
        {
            namespace sound
            {
                class AudioSecurityManager$Permission;
            }
        }
    }
}

class gnu::javax::sound::AudioSecurityManager$Permission : public ::java::lang::Enum
{
    AudioSecurityManager$Permission(::java::lang::String *, jint);

    public:
    static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * values();
    static ::gnu::javax::sound::AudioSecurityManager$Permission * valueOf(::java::lang::String *);
    static ::gnu::javax::sound::AudioSecurityManager$Permission * PLAY;
    static ::gnu::javax::sound::AudioSecurityManager$Permission * RECORD;
    static ::gnu::javax::sound::AudioSecurityManager$Permission * ALL;
    private:
    static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * ENUM$VALUES;

    public:
    static ::java::lang::Class class$;
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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.
The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

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More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks(agic@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)
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<td>lib/interception/machOverride</td>
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#pragma interface

#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
namespace security
{
namespace acl
{
    class Permission;
}
}
}
}

class java::security::acl::Permission : public ::java::lang::Object
{
public:
    virtual jboolean equals(::java::lang::Object *) = 0;
    virtual ::java::lang::String * toString() = 0;
    static ::java::lang::Class class$;
} __attribute__ ((java_interface));

#endif // __java_security_acl_Permission__

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HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

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More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson (jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D. Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs (detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks (age@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn’t made it into the released version of the collector, yet.)
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    namespace security
    {
        class Permission;
    }
}

class java::security::Permission : public ::java::lang::Object
{

    public:
    Permission(::java::lang::String *);
    virtual void checkGuard(::java::lang::Object *);
    virtual jboolean implies(::java::security::Permission *) = 0;
    virtual jboolean equals(::java::lang::Object *) = 0;
    virtual jint hashCode() = 0;
    virtual ::java::lang::String * getName();
    virtual ::java::lang::String * getActions() = 0;
    virtual ::java::security::PermissionCollection * newPermissionCollection();
    virtual ::java::lang::String * toString();

    private:
    static const jlong serialVersionUID = -563657022231596674LL;
    ::java::lang::String * __attribute__((aligned(__alignof__( ::java::lang::Object)))) name;

    public:
    static ::java::lang::Class class$;
};
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package gnu.classpath.tools.taglets;

import java.util.Map;
import com.sun.tools.doclets.Taglet;

import com.sun.javadoc.Tag;

/**
 * A simple Taglet which handles Copyright information.
 */
public class CopyrightTaglet implements Taglet {

    private static final String NAME = "copyright";
    private static final String HEADER = "Copyright:";

    public String getName() {
        return NAME;
    }

    public boolean inField() {
        return true;
    }

    public boolean inConstructor() {
        return true;
    }

    public boolean inMethod() {
        return true;
    }

    public boolean inOverview() {
        return true;
    }

    public boolean inPackage() {
        return true;
    }

    public boolean inType() {
        return true;
    }

    public boolean isInlineTag() {
        return false;
    }

    public static void register(Map tagletMap) {
        CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
        tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
    }
}
public String toString(Tag tag) {
    return toString(new Tag[] { tag });
}

public String toString(Tag[] tags) {
    if (tags.length == 0) {
        return null;
    } else {
        boolean haveValidTag = false;
        for (int i = 0; i < tags.length && !haveValidTag; ++i) {
            if (tags[i].text().length() > 0) {
                haveValidTag = true;
            }
        }
        if (haveValidTag) {
            StringBuffer result = new StringBuffer();
            result.append("<dl>");
            for (int i = 0; i < tags.length; i++) {
                if (tags[i].text().length() > 0) {
                }
            result.append("</dl>");
        } return result.toString();
    } else {
        return null;
    }
}

#!/usr/bin/python
#
# Copyright (C) 2013 Free Software Foundation, Inc.
#
# This script is free software; you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation; either version 3, or (at your option)
# any later version.

# This script adjusts the copyright notices at the top of source files
# so that they have the form:
#
# Copyright XXXX-YYYY Free Software Foundation, Inc.
#
# It doesn't change code that is known to be maintained elsewhere or
# that carries a non-FSF copyright.
#
# The script also doesn't change testsuite files, except those in
# libstdc++-v3.  This is because libstdc++-v3 has a conformance testsuite,
# while most tests in other directories are just things that failed at some
# point in the past.
#
# Pass --this-year to the script if you want it to add the current year
# to all applicable notices.  Pass --quilt if you are using quilt and
# want files to be added to the quilt before being changed.
#
# By default the script will update all directories for which the
# output has been vetted.  You can instead pass the names of individual
# directories, including those that haven't been approved.  So:
#
#    update-copyright.pl --this-year
#
# is the command that would be used at the beginning of a year to update
# all copyright notices (and possibly at other times to check whether
# new files have been added with old years).  On the other hand:
#
#    update-copyright.pl --this-year libjava
#
# would run the script on just libjava/.
#
# Note that things like --version output strings must be updated before
# this script is run.  There's already a separate procedure for that.

import os
import re
import sys
import time
import subprocess

class Errors:
    def __init__ (self):
        self.num_errors = 0

def report (self, filename, string):
    if filename:
        string = filename + ' : ' + string
    sys.stderr.write (string + '
')
    self.num_errors += 1

def ok (self):
    return self.num_errors == 0
class GenericFilter:
    def __init__(self):
        self.skip_files = set()
        self.skip_dirs = set()
        self.skip_extensions = set()
        self.fossilised_files = set()
        self.own_files = set()

        self.skip_files |= set(['COPYING',
                                'COPYING3',
                                'LICENSE',
                                'fdl.texi',
                                'gpl_v3.texi',
                                'fdl-1.3.xml',
                                'gpl-3.0.xml',
                                '.gnu.texi',
                                'funding.texi',
                                'appendix_free.xml',
                                'texinfo.tex',
                                'COPYING.LIB',
                                'COPYING3.LIB',
                                'gpl-3.0.xml',
                                'gpl_v3.texi',
                                'COPYING3',
                                'LICENSE',
                                'fdl.texi',
                                'gpl_v3.texi',
                                'fdl-1.3.xml',
                                'gpl-3.0.xml',
                                'gnu.texi',
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                                'funding.texi',
                                'appendix_free.xml',
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                                'COPYING3',
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                                'gpl-3.0.xml',
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                                'funding.texi',
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                                'gpl-3.0.xml',
                                'gnu.texi',
                                'funding.texi',
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                                'gpl-3.0.xml',
                                'gnu.texi',
                                'funding.texi',
                                'appendix_free.xml',
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                                'gnu.texi',
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                                'appendix_free.xml',
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                                'gpl-3.0.xml',
                                'gnu.texi',
                                'funding.texi',
                                'appendix_free.xml',
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                                'fdl-1.3.xml',
                                'gpl-3.0.xml',
                                'gnu.texi',
                                'funding.texi',
                                'appendix_free.xml',
                                'texinfo.te
def get_line_filter(self, dir, filename):
    if filename.startswith('ChangeLog'):
        # Ignore references to copyright in changelog entries.
        return re.compile(r'\t')
    return None

def skip_file(self, dir, filename):
    if filename in self.skip_files:
        return True
    (base, extension) = os.path.splitext(os.path.join(dir, filename))
    if extension in self.skip_extensions:
        return True
    if extension == '.in':
        # Skip .in files produced by automake.
        if os.path.exists(base + '.am'):
            return True
    # Skip files produced by autogen
    if (os.path.exists(base + '.def')
        and os.path.exists(base + '.tpl')):
        return True
    # Skip configure files produced by autoconf
    if filename == 'configure':
        if os.path.exists(base + '.ac'):
            return True
        if os.path.exists(base + '.in'):
            return True
    return False

def skip_dir(self, dir, subdir):
    return subdir in self.skip_dirs

def is_fossilised_file(self, dir, filename):
    if filename in self.fossilised_files:
        return True
    # Only touch current current ChangeLogs.
    if filename != 'ChangeLog' and filename.find('ChangeLog') >= 0:
        return True
    return False
def by_package_author(self, dir, filename):
    return filename in self.own_files

class Copyright:
    def __init__(self, errors):
        self.errors = errors

    # Characters in a range of years. Include '.' for typos.
    ranges = '[0-9](?:[-0-9,.\s]+and\s+)*[0-9]'

    # Non-whitespace characters in a copyright holder's name.
    name = '\[w-.]'

    # Matches one year.
    self.year_re = re.compile ('[0-9]+')

    # Matches part of a year or copyright holder.
    self.continuation_re = re.compile (ranges + '|' + name)

    # Matches a full copyright notice:
    self.copyright_re = re.compile (r'
        # 1: 'Copyright (C)', etc.
        ([Cc]opyright\s+\([Cc]\))\s*
        ([Cc]opyrights+\([Cc]\))\s*
        ([Cc]opyright\s+%s)
        ([Cc]opyrights+&copy;)
        ([Cc]opyrights+@copyright\s+)
        \[copyright = ul\]
        \[@set\s+copyright[\w-]+\]
        \n        # 2: the years. Include the whitespace in the year, so that
        # we can remove any excess.
        (\s*\(?::\s*ranges \+ '.',?\)
        \[@value\{[^{}]*\}\]s*)
        \n        # 3: 'by ', if used
        (by\s+)?
        \n        # 4: the copyright holder. Don't allow multiple consecutive
        # spaces, so that right-margin gloss doesn't get caught
        # (e.g. gnat_ugn.texi).
        (\' + name + (\?\s? + name + \')\*\)?
        \n        # A regexp for notices that might have slipped by. Just matching
        # 'copyright' is too noisy, and 'copyright.*[0-9]' falls foul of
        # HTML header markers, so check for 'copyright' and two digits.
        self.other_copyright_re = re.compile ('copyright.*[0-9][0-9]',
            re.IGNORECASE)
self.comment_re = re.compile('#+|[*]+|;+|%+|//+|@c |dnl ')  
self.holders = { '@copying': '@copying'  
self.holder_prefixes = set()  

# True to 'quilt add' files before changing them.  
self.use_quilt = False  

# If set, force all notices to include this year.  
self.max_year = None  

# Goes after the year(s). Could be ',' .  
self.separator = ','  

def add_package_author (self, holder, canon_form = None):  
    if not canon_form:  
        canon_form = holder  
    self.holders[holder] = canon_form  
    index = holder.find (' ')  
    while index >= 0:  
        self.holder_prefixes.add (holder[:index])  
        index = holder.find (' ', index + 1)  

def add_external_author (self, holder):  
    self.holders[holder] = None  

class BadYear():  
    def __init__ (self, year):  
        self.year = year  

    def __str__ (self):  
        return 'unrecognised year: ' + self.year  

def parse_year (self, string):  
    year = int (string)  
    if len (string) == 2:  
        if year > 70:  
            return year + 1900  
        elif len (string) == 4:  
            return year  
        raise self.BadYear (string)  

def year_range (self, years):  
    year_list = [self.parse_year_re.findall (years)]  
    assert len (year_list) > 0  
    return (min (year_list), max (year_list))  

def set_use_quilt (self, use_quilt):
self.use_quilt = use_quilt

def include_year (self, year):
    assert not self.max_year
    self.max_year = year

def canonicalise_years (self, dir, filename, filter, years):
    # Leave texinfo variables alone.
    if years.startswith ('@value '):
        return years

    (min_year, max_year) = self.year_range (years)

    # Update the upper bound, if enabled.
    if self.max_year and not filter.is_fossilised_file (dir, filename):
        max_year = max (max_year, self.max_year)

    # Use a range.
    if min_year == max_year:
        return '%d' % min_year
    else:
        return '%d-%d' % (min_year, max_year)

def strip_continuation (self, line):
    line = line.lstrip()
    match = self.comment_re.match (line)
    if match:
        line = line[match.end():].lstrip()
    return line

def is_complete (self, match):
    holder = match.group (4)
    return (holder
            and (holder not in self.holder_prefixes
                 or holder in self.holders))

def update_copyright (self, dir, filename, filter, file, line, match):
    orig_line = line
    next_line = None
    pathname = os.path.join (dir, filename)

    intro = match.group (1)
    if intro.startswith ('@set '):
        # Texinfo year variables should always be on one line
        after_years = line[match.end (2):].strip()
        if after_years != ':
            self.errors.report (pathname,
                'trailing characters in @set:'
            )
return (False, orig_line, next_line)

else:
    # If it looks like the copyright is incomplete, add the next line.
    while not self.is_complete (match):
        try:
            next_line = file.next()
        except StopIteration:
            break

    # If the next line doesn’t look like a proper continuation,
    # assume that what we’ve got is complete.
    continuation = self.strip_continuation (next_line)
    if not self.continuation_re.match (continuation):
        break

    # Merge the lines for matching purposes.
    orig_line += next_line
    line = line.rstrip() + ' ' + continuation
    next_line = None

    # Rematch with the longer line, at the original position.
    match = self.copyright_re.match (line, match.start())
    assert match

    holder = match.group (4)

    # Use the filter to test cases where markup is getting in the way.
    if filter.by_package_author (dir, filename):
        assert holder not in self.holders

    elif not holder:
        self.errors.report (pathname, 'missing copyright holder')
        return (False, orig_line, next_line)

    elif holder not in self.holders:
        self.errors.report (pathname, 'unrecognised copyright holder: ' + holder)
        return (False, orig_line, next_line)

    else:
        # See whether the copyright is associated with the package
        # author.
        canon_form = self.holders[holder]
        if not canon_form:
            return (False, orig_line, next_line)

        # Make sure the author is given in a consistent way.
line = (line[:match.start (4)]
+ canon_form
+ line[match.end (4):])

# Remove any 'by'
line = line[:match.start (3)] + line[match.end (3):]

# Update the copyright years.
years = match.group (2).strip()
try:
    canon_form = self.canonicalise_years (dir, filename, filter, years)
except self.BadYear as e:
    self.errors.report (pathname, str (e))
    return (False, orig_line, next_line)

line = (line[:match.start (2)]
+ ('' if intro.startswith ('copyright = ') else ' ')
+ canon_form + self.separator
+ line[match.end (2):])

# Use the standard (C) form.
if intro.endswith ('right'):
    intro += ' (C)'
elif intro.endswith ('(c)'):
    intro = intro[:-3] + '(C)'
line = line[:match.start (1)] + intro + line[match.end (1):]

# Strip trailing whitespace
line = line.rstrip() + '\n'

return (line != orig_line, line, next_line)

def process_file (self, dir, filename, filter):
    pathname = os.path.join (dir, filename)
    if filename.endswith ('.tmp'):
        # Looks like something we tried to create before.
        try:
            os.remove (pathname)
        except OSError:
            pass
        return

    lines = []
    changed = False
    line_filter = filter.get_line_filter (dir, filename)
    with open (pathname, 'r') as file:
        prev = None
        for line in file:
            ...
while line:
    next_line = None
    # Leave filtered-out lines alone.
    if not (line_filter and line_filter.match(line)):
        match = self.copyright_re.search(line)
        if match:
            res = self.update_copyright(dir, filename, filter,
                                         line, match)
            (this_changed, line, next_line) = res
            changed = changed or this_changed

    # Check for copyright lines that might have slipped by.
    elif self.other_copyright_re.search(line):
        self.errors.report(pathname,
                           'unrecognised copyright: %s'
                           % line.strip())
        lines.append(line)
        line = next_line

    # If something changed, write the new file out.
    if changed and self.errors.ok():
        tmp_pathname = pathname + '.tmp'
        with open(tmp_pathname, 'w') as file:
            for line in lines:
                file.write(line)
        if self.use_quilt:
            subprocess.call(['quilt', 'add', pathname])
        os.rename(tmp_pathname, pathname)

def process_tree(self, tree, filter):
    for (dir, subdirs, filenames) in os.walk(tree):
        # Don't recurse through directories that should be skipped.
        for i in xrange(len(subdirs) - 1, -1, -1):
            if filter.skip_dir(dir, subdirs[i]):
                del subdirs[i]

        # Handle the files in this directory.
        for filename in filenames:
            if filter.skip_file(dir, filename):
                sys.stdout.write('Skipping %s
' % os.path.join(dir, filename))
            else:
                self.process_file(dir, filename, filter)

class CmdLine:
    def __init__(self, copyright = Copyright):
        self.errors = Errors()
        self.copyright = copyright(self.errors)
self.dirs = []
self.default_dirs = []
self.chosen_dirs = []
self.option_handlers = dict()
self.option_help = []

self.add_option ('--help', 'Print this help', self.o_help)
self.add_option ('--quilt', '"quilt add" files before changing them',
    self.o_quilt)
self.add_option ('--this-year', 'Add the current year to every notice',
    self.o_this_year)

def add_option (self, name, help, handler):
    self.option_help.append ((name, help))
    self.option_handlers[name] = handler

def add_dir (self, dir, filter = GenericFilter ()):  
    self.dirs.append ((dir, filter))

def o_help (self, option = None):
    sys.stdout.write ('Usage: %s [options] dir1 dir2...

    Options:
    ' % sys.argv[0])
    format = '%-15s %s
    '
    for (what, help) in self.option_help:
        sys.stdout.write (format % (what, help))
    sys.stdout.write ('
Directories:
    ')
    format = '%-25s
    '
    i = 0
    for (dir, filter) in self.dirs:
        i += 1
        if i % 3 == 0 or i == len (self.dirs):
            sys.stdout.write (dir + '\n"
    else:
        sys.stdout.write (dir + '\n"
    sys.exit (0)

def o_quilt (self, option):
    self.copyright.set_use_quilt (True)

def o_this_year (self, option):
    self.copyright.include_year (time.localtime().tm_year)

def main (self):
    for arg in sys.argv[1:]:  
        if arg[1] != '-':  
            self.chosen_dirs.append (arg)
        elif arg in self.option_handlers:
self.option_handlers[arg] (arg)
else:
    self.errors.report (None, 'unrecognised option: ' + arg)
if self.errors.ok():
    if len (self.chosen_dirs) == 0:
        self.chosen_dirs = self.default_dirs
    if len (self.chosen_dirs) == 0:
        self.o_help()
else:
    for chosen_dir in self.chosen_dirs:
        canon_dir = os.path.join (chosen_dir, '')
        count = 0
        for (dir, filter) in self.dirs:
            if (dir + os.sep).startswith (canon_dir):
                count += 1
                self.copyright.process_tree (dir, filter)
        if count == 0:
            self.errors.report (None, 'unrecognised directory: ' + chosen_dir)
    sys.exit (0 if self.errors.ok() else 1)

#---------------------------------------------------------------

class TopLevelFilter (GenericFilter):
    def skip_dir (self, dir, subdir):
        return True

class ConfigFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)
    def skip_file (self, dir, filename):
        if filename.endswith ('.m4'):
            pathname = os.path.join (dir, filename)
            with open (pathname) as file:
                # Skip files imported from gettext.
                if file.readline().find ('gettext-') >= 0:
                    return True
            return GenericFilter.skip_file (self, dir, filename)

class GCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)
        self.skip_files |= set ([
            # Not part of GCC
            'math-68881.h',
        ])
class TestsuiteFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set (
            # Don't change the tests, which could be woend by anyone.
            ['.c', '.C', '.cc', '.h', '.hs', '.f', '.f90', '.go', '.inc', '.java', ]
        )

    def skip_file (self, dir, filename):
        # g++.niklas/README contains historical copyright information
        # and isn't updated.
        if filename == 'README' and os.path.basename (dir) == 'g++.niklas':
            return True
        return GenericFilter.skip_file (self, dir, filename)

class LibCppFilter (GenericFilter):
def __init__(self):
    GenericFilter.__init__(self)

    self.skip_extensions |= set([
        # Maintained by the translation project.
        '.po',
        # Automatically-generated.
        '.pot',
    ])

class LibGCCFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_dirs |= set([
            # Imported from GLIBC.
            'soft-fp',
        ])

class LibJavaFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_dirs |= set([
            # Handled separately.
            'testsuite',

            # Not really part of the library
            'contrib',

            # Imported from upstream
            'classpath',
            'libltdl',
        ])

def get_line_filter(self, dir, filename):
    if filename == 'NameDecoder.h':
        return re.compile('.*NAME_COPYRIGHT')
    if filename == 'ICC_Profile.h':
        return re.compile('.*icSigCopyrightTag')
    return GenericFilter.get_line_filter(self, dir, filename)

class LibMudflapFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_dirs |= set([
            # Maintain...
class LibStdCxxFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)

        self.skip_files |= set([
            # Contains no copyright of its own, but quotes the GPL.
            'intro.xml',
        ])

        self.skip_dirs |= set([
            # Contains automatically-generated sources.
            'html',

            # The testsuite data files shouldn't be changed.
            'data',

            # Contains imported images
            'images',
        ])

        self.own_files |= set([
            # Contains markup around the copyright owner.
            'spine.xml',
        ])

    def get_line_filter(self, dir, filename):
        if filename == 'boost_concept_check.h':
            return re.compile('// (C) Copyright Jeremy Siek')
        return GenericFilter.get_line_filter(self, dir, filename)

class GCCCopyright(Copyright):
    def __init__(self, errors):
        Copyright.__init__(self, errors)

        canon_fsf = 'Free Software Foundation, Inc.'
        self.add_package_author('Free Software Foundation', canon_fsf)
        self.add_package_author('Free Software Foundation', canon_fsf)
        self.add_package_author('Free Software Foundation Inc.', canon_fsf)
        self.add_package_author('Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author('Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author('The Free Software Foundation', canon_fsf)
        self.add_package_author('The Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author('Software Foundation, Inc.', canon_fsf)
class GCCCmdLine (CommandLine):
    def __init__ (self):
        CommandLine.__init__ (self, GCCCopyright)

        self.add_dir ('.', TopLevelFilter())
        # boehm-gc is imported from upstream.
        self.add_dir ('config', ConfigFilter())
        # contrib isn't really part of GCC.
        self.add_dir ('fixincludes')
        self.add_dir ('gcc', GCCFilter())
        self.add_dir (os.path.join ('gcc', 'testsuite'), TestsuiteFilter())
        self.add_dir ('gnatools')
        self.add_dir ('include')
        self.add_dir ('libada')
        self.add_dir ('libatomic')
        self.add_dir ('libbacktrace')
        self.add_dir ('libcpp', LibCppFilter())
        self.add_dir ('libgcc', LibGCCFilter())
        self.add_dir ('libgfortran')
self.add_dir('libgomp')
self.add_dir('libiberty')
self.add_dir('libitm')
self.add_dir('libjava', LibJavaFilter())
self.add_dir(os.path.join('libjava','testsuite'), TestsuiteFilter())
self.add_dir('libmudflap', LibMudflapFilter())
self.add_dir(os.path.join('libmudflap', 'testsuite'), TestsuiteFilter())
self.add_dir('libobjc')
self.add_dir('libquadmath')
# libsanitiser is imported from upstream.
self.add_dir('libssp')
self.add_dir('libstdc++-v3', LibStdCxxFilter())
self.add_dir('lto-plugin')
# zlib is imported from upstream.

self.default_dirs = [
    'gcc',
    'libada',
    'libatomic',
    'libbacktrace',
    'libcpp',
    'libdeecnumber',
    'libgcc',
    'libgfortran',
    'libgomp',
    'libitm',
    'libmudflap',
    'libobjc',
    'libstdc++-v3',
]

GCCCmdLine().main()
.. _gnu_fdl:

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\" Set up some character translations and predefined strings.  \" will
\" give an unbreakable dash, \"PI will give pi, \"L" will give a left
\" double quote, and \"R" will give a right double quote. \"C+ will
\" give a nicer C++.  Capital omega is used to do unbreakable dashes and
\" therefore won't be available. \"C" and \"C' expand to " in nroff,
\" nothing in troff, for use with C\.<
\tr \"W-
.ds C+ C\v'-1\v'\h'-1p'\s-2+\h'\h'-1p'+\s0\v'.1\v'\h'-1p'
.ie n \{
    .ds -- \"W-
    .ds PI pi
    . if (\n (.H=4u)&(1m=24u) .ds -- \"W\h'-12u\"(\"W\h'-12u\" \"
    . if (\n (.H=4u)&(1m=20u) .ds -- \"W\h'-12u\"(\"W\h'-8u\" \"
    . ds L" "
    . ds R" "
    . ds C" "
    . ds C" "
 \'br\}
    .el \{
      .ds -- \|\em\|
      . ds PI \"p
      . ds L" "
      . ds R" "
  \'br\}
  \" Escape single quotes in literal strings from groff's Unicode transform.
.ie \n(.g .ds Aq \(aq
 .el .ds Aq \\n \" If the F register is turned on, we'll generate index entries on stderr for
\" titles (.TH), headers (.SH), subsections (.Sh), items (.Ip), and index
\" entries marked with X<> in POD. Of course, you'll have to process the
\" output yourself in some meaningful fashion.
.ie \nF \{
    . de IX
    . tm Index:\$1\t\n%\t\"\$2"
  ..
    . nr % 0
    . rr F
  \}
 .el \{
  . de IX
  ..
Accent mark definitions (@(#)ms.acc 1.5 88/02/08 SMI; from UCB 4.2).

Fear. Run. Save yourself. No user-serviceable parts.

' fudge factors for nroff and troff
  if n \{
    ds #H 0
    ds #F .3m
    ds #[ \&
    ds #] \&
  \}

  ' simple accents for nroff and troff
  if n \{
    ds ' \&
    ds ` \&
    ds ^ \&
    ds , \&
    ds ~ ~
    ds /
  \}

  ' troff and (daisy-wheel) nroff accents
  ds : /kHz:h'-(\n(u*8/10-*)(#H)'\\h)[n:u'
  ds \ 'kHz:h'-(\n(u*8/10-*)(#H)'\\h)[n:u'
  ds ^ 'kHz:h'-(\n(u*8/10-*)(#H)'\\h)[n:u'
  ds , 'kHz:h'-(\n(u*8/10-*)(#H)'\\h)[n:u'
  ds ~ 'kHz:h'-(\n(u*8/10-*)(#H)'\\h)[n:u'
  ds / 'kHz:h'-(\n(u*8/10-*)(#H)'\\h)[n:u'

  ' corrections for vroff
  if v .ds ~ 'kHz:h'-(\n(u*9/10-*)(#H)'\\h)[n:u'
IX Title "GPL 7"
.TH GPL 7 "2016-06-03" "gcc-5.4.0" "GNU"

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Permission.java -- The superclass for all permission objects

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package java.security;

import gnu.java.lang.CPStringBuilder;

import java.io.Serializable;

/**
 * This class is the abstract superclass of all classes that implement
 * the concept of a permission. A permission consists of a permission name
 * and optionally a list of actions that relate to the permission. The
 * actual meaning of the name of the permission is defined only in the
 * context of a subclass. It may name a resource to which access permissions
 * are granted (for example, the name of a file) or it might represent
 * something else entirely. Similarly, the action list only has meaning
 * within the context of a subclass. Some permission names may have no
 * actions associated with them. That is, you either have the permission
 * or you don't.
 * <p>The most important method in this class is <code>implies</code>. This
 * checks whether if one has this permission, then the specified
 * permission is also implied. As a conceptual example, consider the
 * permissions "Read All Files" and "Read File foo". The permission
 * "Read All Files" implies that the caller has permission to read the
 * file foo.
 * <p><code>Permission</code>'s must be immutable - do not change their
 * state after creation.
 * @author Aaron M. Renn (arenn@urbanophile.com)
public abstract class Permission implements Guard, Serializable
{
/**
 * Compatible with JDK 1.1+
 */
private static final long serialVersionUID = -563657022231596674L;

/**
 * This is the name assigned to this permission object.
 *
 * @serial the name of the permission
 */
private String name;

/**
 * Create an instance with the specified name.
 *
 * @param name the permission name
 */
public Permission(String name)
{
    this.name = name;
}

/**
 * This method implements the <code>Guard</code> interface for this class.
 * It calls the <code>checkPermission</code> method in
 * <code>SecurityManager</code> with this <code>Permission</code> as its
 * argument. This method returns silently if the security check succeeds
 * or throws an exception if it fails.
 *
 * @param obj the <code>Object</code> being guarded - ignored by this class
 * @throws SecurityException if the security check fails
 * @see GuardedObject
 * @see SecurityManager#checkPermission(Permission)
 */
public void checkGuard(Object obj)
{
    SecurityManager sm = System.getSecurityManager();
    if (sm != null)
        sm.checkPermission(this);
}
/**
 * This method tests whether this <code>Permission</code> implies that the
 * specified <code>Permission</code> is also granted.
 * @param perm the <code>Permission</code> to test against
 * @return true if perm is implied by this
 */
public abstract boolean implies(Permission perm);

/**
 * Check to see if this object equals obj. Use <code>implies</code>, rather
 * than <code>equals</code>, when making access control decisions.
 * @param obj the object to compare to
 */
public abstract boolean equals(Object obj);

/**
 * This method returns a hash code for this <code>Permission</code>. It
 * must satisfy the contract of <code>Object.hashCode</code>: it must be
 * the same for all objects that equals considers to be the same.
 * @return a hash value
 */
public abstract int hashCode();

/**
 * Get the name of this <code>Permission</code>.
 * @return the name
 */
public final String getName()
{
    return name;
}

/**
 * This method returns the list of actions for this <code>Permission</code>
 * as a <code>String</code>. The string should be in canonical order, for
 * example, both <code>new FilePermission(f, "write,read")</code> and
 * <code>new FilePermission(f, "read,write")</code> have the action list
 * "read,write".
 * @return the action list for this <code>Permission</code>
 */
public abstract String getActions();

/**
* This method returns an empty `<code>PermissionCollection</code>` object
  that can store permissions of this type, or `<code>null</code>` if no
  such collection is defined. Subclasses must override this to provide
  an appropriate collection when one is needed to accurately calculate
  `<code>implies</code>`.

  *

  * @return a new `<code>PermissionCollection</code>`

  */
public PermissionCollection newPermissionCollection()
{
    return null;
}

/**
 * This method returns a `<code>String</code>` representation of this
 * `<code>Permission</code>` object. This is in the format:
 * `<code>'' + getClass().getName() + ' ' + getName() + ' ' + getActions
 * + ')</code>`.

  *

  * @return this object as a `<code>String</code>`

  */
public String toString()
{
 CPStringBuilder string = new CPStringBuilder();

    string = string.append('(');
    string = string.append(getClass().getName());
    string = string.append(' ');
    string = string.append(getName());
    if (!(getActions().equals('')))
    {
      string = string.append(' ');
      string = string.append(getActions());
    }

    string = string.append(')');
    return string.toString();
}
} // class Permission

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Ty Coon, President of Vice

That's all there is to it!

/* Definitions for BSD assembler syntax for Intel 386  
   (actually AT&T syntax for insns and operands,  
   adapted to BSD conventions for symbol names and debugging.)  
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along with GCC; see the file COPYING3. If not see
<http://www.gnu.org/licenses/>. */

/* Use the Sequent Symmetry assembler syntax. */

/* Define the syntax of pseudo-ops, labels and comments. */

/* Prefix for internally generated assembler labels. If we aren't using
underscores, we are using prefix "."s to identify labels that should
be ignored, as in `i386/gas.h' --karl@cs.umb.edu */

#define LPREFIX "L"

/* Assembler pseudos to introduce constants of various size. */

#define ASM_BYTE "\t.byte\t"
#define ASM_SHORT "\t.word\t"
#define ASM_LONG "\t.long\t"
```c
#define ASM_QUAD "\t.quad\t" /* Should not be used for 32bit compilation. */

/* This was suggested, but it shouldn't be right for DBX output. -- RMS */
#define ASM_OUTPUT_SOURCE_FILENAME(FILE, NAME) */

/* Define the syntax of labels and symbol definitions/declarations. */

/* This says how to output an assembler line
   that says to advance the location counter by SIZE bytes. */

#define ASM_OUTPUT_SKIP(FILE,SIZE)
    fprintf (FILE, "\t.space HOST_WIDE_INT_PRINT_UNSIGNED\n", (SIZE))

/* Define the syntax of labels and symbol definitions/declarations. */

/* This says how to output an assembler line
   to define a global common symbol. */

#define ASM_OUTPUT_COMMON(FILE, NAME, SIZE, ROUNDED)
    ( fputs (".comm ", (FILE)),
    assemble_name ((FILE), (NAME)),
    fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

/* This says how to output an assembler line
   to define a local common symbol. */

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED)
    ( fputs (".lcomm ", (FILE)),
    assemble_name ((FILE), (NAME)),
    fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

#if defined HAVE_GAS_LCOMM_WITH_ALIGNMENT
#define ASM_OUTPUT_ALIGNED_LOCAL(FILE, NAME, SIZE, ALIGNMENT)
    ( fputs (".lcomm ", (FILE)),
    assemble_name ((FILE), (NAME)),
    fprintf ((FILE), ",%u,%u\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))
#endif

/* This is how to output an assembler line
   that says to advance the location counter
to a multiple of 2**LOG bytes. */

#define ASM_OUTPUT_ALIGN(FILE,LOG)
    if ((LOG)!=0) fprintf ((FILE), "\t.align %d\n", (LOG))
#endif

/* This is how to store into the string BUF
   the symbol_ref name of an internal numbered label where */
PREFIX is the class of label and NUM is the number within the class.
This is suitable for output with `assemble_name'. */

#define ASM_GENERATE_INTERNAL_LABEL(BUF,PREFIX,NUMBER)\
    sprintf ((BUF), "*%s%ld", (PREFIX), (long)(NUMBER))

/* The prefix to add to user-visible assembler symbols. */
#define USER_LABEL_PREFIX "_"

/* Sequent has some changes in the format of DBX symbols. */
#define DBX_NO_XREFS 1

/* Don't split DBX symbols into continuations. */
#define DBX_CONTIN_LENGTH 0

#!/usr/bin/python
#
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#
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# the Free Software Foundation; either version 3, or (at your option)
# any later version.
#
# This script adjusts the copyright notices at the top of source files
# so that they have the form:
#
# Copyright XXXX-YYYY Free Software Foundation, Inc.
#
# It doesn't change code that is known to be maintained elsewhere or
# that carries a non-FSF copyright.
#
# The script also doesn't change testsuite files, except those in
# libstdc++.v3. This is because libstdc++.v3 has a conformance testsuite,
# while most tests in other directories are just things that failed at some
# point in the past.
#
# Pass --this-year to the script if you want it to add the current year
# to all applicable notices. Pass --quilt if you are using quilt and
# want files to be added to the quilt before being changed.
#
# By default the script will update all directories for which the
# output has been vetted. You can instead pass the names of individual
# directories, including those that haven't been approved. So:
#
# update-copyright.pl --this-year
#
# is the command that would be used at the beginning of a year to update
# all copyright notices (and possibly at other times to check whether
# new files have been added with old years). On the other hand:
# #
# # update-copyright.pl --this-year libjava
# #
# would run the script on just libjava/.
# #
# Note that things like --version output strings must be updated before
# this script is run. There's already a separate procedure for that.

import os
import re
import sys
import time
import subprocess

class Errors:
    def __init__(self):
        self.num_errors = 0

    def report(self, filename, string):
        if filename:
            string = filename + ': ' + string
        sys.stderr.write(string + '\n')
        self.num_errors += 1

    def ok(self):
        return self.num_errors == 0

class GenericFilter:
    def __init__(self):
        self.skip_files = set()
        self.skip_dirs = set()
        self.skip_extensions = set()
        self.fossilised_files = set()
        self.own_files = set()

        self.skip_files |= set(['
            # Skip licence files.
            'COPYING',
            'COPYING.LIB',
            'COPYING3',
            'COPYING3.LIB',
            'LICENSE',
            'fdl.texi',
            'gpl_v3.texi',
            'fdl-1.3.xml',
            'gpl-3.0.xml',
        ''])
# Skip auto- and libtool-related files
'aclocal.m4',
'compile',
'config.guess',
'config.sub',
'depcomp',
'install-sh',
'libtool.m4',
'ltmain.sh',
'ltdefconfig.m4',
'ltversion.m4',
'lt~obsolete.m4',
'missing',
'mkdep',
'mkinstall',
'move-if-change',
'shlibpath.m4',
'symlink-tree',
'ylwrap',

# Skip FSF mission statement, etc.
'gnu.texi',
'funding.texi',
'appendix_free.xml',

# Skip imported texinfo files.
'texinfo.tex',
)

def get_line_filter (self, dir, filename):
    if filename.startswith ('ChangeLog'):
        # Ignore references to copyright in changelog entries.
        return re.compile (r'^\')
    return None

def skip_file (self, dir, filename):
    if filename in self.skip_files:
        return True
    (base, extension) = os.path.splitext (os.path.join (dir, filename))
    if extension in self.skip_extensions:
        return True
    if extension == '.in':
# Skip .in files produced by automake.
if os.path.exists (base + '.am'):
    return True

# Skip files produced by autogen
if (os.path.exists (base + '.def')
    and os.path.exists (base + '.tpl')):
    return True

# Skip configure files produced by autoconf
if filename == 'configure':
    if os.path.exists (base + '.ac'):
        return True
    if os.path.exists (base + '.in'):
        return True

return False

def skip_dir (self, dir, subdir):
    return subdir in self.skip_dirs

def is_fossilised_file (self, dir, filename):
    if filename in self.fossilised_files:
        return True
    # Only touch current current ChangeLogs.
    if filename != 'ChangeLog' and filename.find ('ChangeLog') >= 0:
        return True
    return False

def by_package_author (self, dir, filename):
    return filename in self.own_files

class Copyright:
    def __init__ (self, errors):
        self.errors = errors

        # Characters in a range of years. Include '.' for typos.
        ranges = '[0-9]+([-0-9.,\s]\s+\d+)*[0-9]'

        # Non-whitespace characters in a copyright holder's name.
        name = '([^_\-])'

        # Matches one year.
        self.year_re = re.compile ('[0-9]+')

        # Matches part of a year or copyright holder.
        self.continuation_re = re.compile (ranges + '|' + name)
# Matches a full copyright notice:
self.copyright_re = re.compile (  
    # 1: 'Copyright (C)', etc.
    '(\[Cc\]opyright'  
    '][Cc]opyrights\+[cCc])?'  
    '[[Cc]opyrights+%s'  
    '[[Cc]opyrights+&copy;'  
    '[[Cc]opyrights+@copyright{}'  
    'copyright = u"'  
    '@set%s+copyright\[w-]+')'  
    
    # 2: the years. Include the whitespace in the year, so that
    # we can remove any excess.
    '(\s*(?:' + ranges + ',?\n'    '|@value\{[^{}]*\})\s*)'  
    # 3: 'by ', if used
    '(by\s+)?'  
    # 4: the copyright holder. Don't allow multiple consecutive
    # spaces, so that right-margin gloss doesn't get caught
    # (e.g. gnat_ugn.texi).
    '((' + name + '(?:\s?' + name + ')*)?')  
    # A regexp for notices that might have slipped by. Just matching
    # 'copyright' is too noisy, and 'copyright.*[0-9]' falls foul of
    # HTML header markers, so check for 'copyright' and two digits.
    self.other_copyright_re = re.compile ('copyright.*[0-9][0-9]',
        re.IGNORECASE)  
    self.comment_re = re.compile('#+|[*]+|;+|%+|//+|@c |dnl ')  
    self.holders = { '@copying': '@copying' }  
    self.holder_prefixes = set()  
    # True to 'quilt add' files before changing them.
    self.use_quilt = False  
    # If set, force all notices to include this year.
    self.max_year = None  
    # Goes after the year(s). Could be 's'.
    self.separator = ''  
    
    def add_package_author (self, holder, canon_form = None):
        if not canon_form:
            canon_form = holder  
        index = holder.find (' ')  
        while index >= 0:
self.holder_prefixes.add (holder[:index])
index = holder.find (',', index + 1)

def add_external_author (self, holder):
    self.holders[holder] = None

class BadYear():
    def __init__ (self, year):
        self.year = year

    def __str__ (self):
        return 'unrecognised year: ' + self.year

def parse_year (self, string):
    year = int (string)
    if len (string) == 2:
        if year > 70:
            return year + 1900
        elif len (string) == 4:
            return year
    raise self.BadYear (string)

def year_range (self, years):
    year_list = [self.parse_year (year)
                 for year in self.year_re.findall (years)]
    assert len (year_list) > 0
    return (min (year_list), max (year_list))

def set_use_quilt (self, use_quilt):
    self.use_quilt = use_quilt

def include_year (self, year):
    assert not self.max_year
    self.max_year = year

def canonicalise_years (self, dir, filename, filter, years):
    # Leave texinfo variables alone.
    if years.startswith ('@value'):
        return years

    (min_year, max_year) = self.year_range (years)

    # Update the upper bound, if enabled.
    if self.max_year and not filter.is_fossilised_file (dir, filename):
        max_year = max (max_year, self.max_year)

    # Use a range.
    if min_year == max_year:
return '%d' % min_year
else:
    return '%d-%d' % (min_year, max_year)

def strip_continuation(self, line):
    line = line.lstrip()
    match = self.comment_re.match(line)
    if match:
        line = line[match.end():].lstrip()
    return line

def is_complete(self, match):
    holder = match.group(4)
    return (holder
            and (holder not in self.holder_prefixes
                 or holder in self.holders))

def update_copyright(self, dir, filename, filter, file, line, match):
    orig_line = line
    next_line = None
    pathname = os.path.join(dir, filename)

    intro = match.group(1)
    if intro.startswith('@set'):
        # Texinfo year variables should always be on one line
        after_years = line[match.end(2):].strip()
        if after_years != '':
            self.errors.report(pathname,
                'trailing characters in @set: ' + after_years)
            return (False, orig_line, next_line)
        else:
            # If it looks like the copyright is incomplete, add the next line.
            while not self.is_complete(match):
                try:
                    next_line = file.next()
                except StopIteration:
                    break
                # If the next line doesn't look like a proper continuation,
                # assume that what we've got is complete.
                continuation = self.strip_continuation(next_line)
                if not self.continuation_re.match(continuation):
                    break

            # Merge the lines for matching purposes.
            orig_line += next_line
            line = line.rstrip() + ' ' + continuation
next_line = None

# Rematch with the longer line, at the original position.
match = self.copyright_re.match (line, match.start())
assert match

holder = match.group (4)

# Use the filter to test cases where markup is getting in the way.
if filter.by_package_author (dir, filename):
    assert holder not in self.holders

elif not holder:
    self.errors.report (pathname, 'missing copyright holder')
    return (False, orig_line, next_line)

elif holder not in self.holders:
    self.errors.report (pathname, 'unrecognised copyright holder: ' + holder)
    return (False, orig_line, next_line)

else:
    # See whether the copyright is associated with the package
    # author.
    canon_form = self.holders[holder]
    if not canon_form:
        return (False, orig_line, next_line)

    # Make sure the author is given in a consistent way.
    line = (line[:match.start (4)]
            + canon_form
            + line[match.end (4):])

    # Remove any 'by'
    line = line[:match.start (3)] + line[match.end (3):]

    # Update the copyright years.
    years = match.group (2).strip()
    try:
        canon_form = self.canonicalise_years (dir, filename, filter, years)
    except self.BadYear as e:
        self.errors.report (pathname, str (e))
        return (False, orig_line, next_line)
    line = (line[:match.start (2)]
            + ('' if intro.startswith ('copyright = ') else ' ')
            + canon_form + self.separator
            + line[match.end (2):])
# Use the standard (C) form.
if intro.endswith ('right'):
    intro += ' (C)'
elif intro.endswith ('(c)'):
    intro = intro[:-3] + '(C)'
line = line[:match.start (1)] + intro + line[match.end (1):]

# Strip trailing whitespace
line = line.rstrip() + '\n'
return (line != orig_line, line, next_line)

def process_file (self, dir, filename, filter):
    pathname = os.path.join (dir, filename)
if filename.endswith ('.tmp'):
    # Looks like something we tried to create before.
    try:
        os.remove (pathname)
    except OSError:
        pass
    return
lines = []
changed = False
line_filter = filter.get_line_filter (dir, filename)
with open (pathname, 'r') as file:
    prev = None
    for line in file:
        while line:
            next_line = None
            # Leave filtered-out lines alone.
            if not (line_filter and line_filter.match (line)):
                match = self.copyright_re.search (line)
                if match:
                    res = self.update_copyright (dir, filename, filter,
                                                  file, line, match)
                    (this_changed, line, next_line) = res
                    changed = changed or this_changed
            # Check for copyright lines that might have slipped by.
            elif self.other_copyright_re.search (line):
                self.errors.report (pathname,
                                     'unrecognised copyright: %s'
                                     % line.strip())
            lines.append (line)
            line = next_line
# If something changed, write the new file out.
if changed and self.errors.ok():
tmp_pathname = pathname + '.tmp'
with open (tmp_pathname, 'w') as file:
for line in lines:
file.write (line)
if self.use_quilt:
subprocess.call (['quilt', 'add', pathname])
os.rename (tmp_pathname, pathname)
def process_tree (self, tree, filter):
for (dir, subdirs, filenames) in os.walk (tree):
# Don't recurse through directories that should be skipped.
for i in xrange (len (subdirs) - 1, -1, -1):
if filter.skip_dir (dir, subdirs[i]):
del subdirs[i]
# Handle the files in this directory.
for filename in filenames:
if filter.skip_file (dir, filename):
sys.stdout.write ('Skipping %s\n'
% os.path.join (dir, filename))
else:
self.process_file (dir, filename, filter)
class CmdLine:
def __init__ (self, copyright = Copyright):
self.errors = Errors()
self.copyright = copyright (self.errors)
self.dirs = []
self.default_dirs = []
self.chosen_dirs = []
self.option_handlers = dict()
self.option_help = []
self.add_option ('--help', 'Print this help', self.o_help)
self.add_option ('--quilt', '"quilt add" files before changing them',
self.o_quilt)
self.add_option ('--this-year', 'Add the current year to every notice',
self.o_this_year)
def add_option (self, name, help, handler):
self.option_help.append ((name, help))
self.option_handlers[name] = handler
def add_dir (self, dir, filter = GenericFilter()):
self.dirs.append ((dir, filter))

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def o_help (self, option = None):
    sys.stdout.write ('Usage: %s [options] dir1 dir2...

    ' % sys.argv[0])
    format = '%-15s %s
    for (what, help) in self.option_help:
        sys.stdout.write (format % (what, help))
    sys.stdout.write ('nDirectories:n')

    format = '%-25s'
    i = 0
    for (dir, filter) in self.dirs:
        i += 1
        if i % 3 == 0 or i == len (self.dirs):
            sys.stdout.write (dir + 'n')
        else:
            sys.stdout.write (format % dir)
    sys.exit (0)

def o_quilt (self, option):
    self.copyright.set_use_quilt (True)

def o_this_year (self, option):
    self.copyright.include_year (time.localtime().tm_year)

def main (self):
    for arg in sys.argv[1:]:
        if arg[:1] != '-':
            self.chosen_dirs.append (arg)
        elif arg in self.option_handlers:
            self.option_handlers[arg] (arg)
        else:
            self.errors.report (None, 'unrecognised option: ' + arg)
    if self.errors.ok():
        if len (self.chosen_dirs) == 0:
            self.chosen_dirs = self.default_dirs
    for chosen_dir in self.chosen_dirs:
        canon_dir = os.path.join (chosen_dir, '')
        count = 0
        for (dir, filter) in self.dirs:
            if (dir + os.sep).startswith (canon_dir):
                count += 1
        self.copyright.process_tree (dir, filter)
        if count == 0:
            self.errors.report (None, 'unrecognised directory: ' + chosen_dir)
sys.exit (0 if self.errors.ok() else 1)

#---------------------------------------------------------------

class TopLevelFilter (GenericFilter):
    def skip_dir (self, dir, subdir):
        return True

class ConfigFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

    def skip_file (self, dir, filename):
        if filename.endswith ('.m4'):
            pathname = os.path.join (dir, filename)
            with open (pathname) as file:
                # Skip files imported from gettext.
                if file.readline().find ('gettext-') >= 0:
                    return True
            return GenericFilter.skip_file (self, dir, filename)

class GCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_files |= set (['
            # Not part of GCC
            'math-68881.h',
        ])

        self.skip_dirs |= set (['
            # Better not create a merge nightmare for the GNAT folks.
            'ada',

            # Handled separately.
            'testsuite',
        ])

        self.skip_extensions |= set (['
            # Maintained by the translation project.
            '.po',

            # Automatically-generated.
            '.pot',
        ])

        self.fossilised_files |= set (['
            # Old news won't be updated.
class TestsuiteFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set ([
            # Don't change the tests, which could be woend by anyone.
            '.c',
            '.C',
            '.cc',
            '.h',
            '.hs',
            '.f',
            '.f90',
            '.go',
            '.inc',
            '.java',
        ])

    def skip_file (self, dir, filename):
        # g++.niklas/README contains historical copyright information
        # and isn't updated.
        if filename == 'README' and os.path.basename (dir) == 'g++.niklas':
            return True
        return GenericFilter.skip_file (self, dir, filename)

class LibCppFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_extensions |= set ([
            # Maintained by the translation project.
            '.po',

            # Automatically-generated.
            '.pot',
        ])

class LibGCCFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set ([
            # Imported from GLIBC.
            'soft-fp',
        ])

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class LibJavaFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set (
            # Handled separately.
            'testsuite',

            # Not really part of the library
            'contrib',

            # Imported from upstream
            'classpath',
            'libltdl',
        )

    def get_line_filter (self, dir, filename):
        if filename == 'NameDecoder.h':
            return re.compile ('.*NAME_COPYRIGHT')
        if filename == 'ICC_Profile.h':
            return re.compile ('.*icSigCopyrightTag')
        return GenericFilter.get_line_filter (self, dir, filename)

class LibMudflapFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_dirs |= set (
            # Handled separately.
            'testsuite',
        )

class LibStdCxxFilter (GenericFilter):
    def __init__ (self):
        GenericFilter.__init__ (self)

        self.skip_files |= set (
            # Contains no copyright of its own, but quotes the GPL.
            'intro.xml',
        )

        self.skip_dirs |= set (
            # Contains automatically-generated sources.
            'html',

            # The testsuite data files shouldn't be changed.
            'data',
        )
# Contains imported images

self.own_files |= set ([
    # Contains markup around the copyright owner.
    'spine.xml',
])

def get_line_filter (self, dir, filename):
    if filename == 'boost_concept_check.h':
        return re.compile ('// \(C\) Copyright Jeremy Siek')
    return GenericFilter.get_line_filter (self, dir, filename)

class GCCCopyright (Copyright):
    def __init__ (self, errors):
        Copyright.__init__ (self, errors)

        canon_fsf = 'Free Software Foundation, Inc.'
        self.add_package_author ('Free Software Foundation', canon_fsf)
        self.add_package_author ('Free Software Foundation.', canon_fsf)
        self.add_package_author ('Free Software Foundation Inc.', canon_fsf)
        self.add_package_author ('Free Software Foundation, Inc', canon_fsf)
        self.add_package_author ('Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author ('The Free Software Foundation', canon_fsf)
        self.add_package_author ('The Free Software Foundation, Inc.', canon_fsf)
        self.add_package_author ('Software Foundation, Inc.', canon_fsf)
        self.add_package_author ('ARM')
        self.add_package_author ('AdaCore')
        self.add_package_author ('Ami Tavory and Vladimir Dreizin, IBM-HRL.')
        self.add_package_author ('Cavium Networks.')
        self.add_package_author ('Faraday Technology Corp.')
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        self.add_package_author ('Peter Dimov')
        self.add_package_author ('Pipeline Associates, Inc.')
        self.add_package_author ('Regents of the University of California.')
        self.add_package_author ('Silicon Graphics Computer Systems, Inc.')
        self.add_package_author ('Silicon Graphics')
        self.add_package_author ('Stephen L. Moshier')
class GCCCmdLine (CmdLine):
    def __init__ (self):
        super(GCCCmdLine, self).__init__ (GCCCopyright)

        self.add_dir ('.', TopLevelFilter())
        # boehm-gc is imported from upstream.
        self.add_dir ('config', ConfigFilter())
        # contrib isn't really part of GCC.
        self.add_dir ('fixincludes')
        self.add_dir ('gcc', GCCFilter())
        self.add_dir (os.path.join ('gcc', 'testsuite'), TestsuiteFilter())
        self.add_dir ('gnattools')
        self.add_dir ('include')
        self.add_dir ('libada')
        self.add_dir ('libatomic')
        self.add_dir ('libbacktrace')
        self.add_dir ('libcpp', LibCppFilter())
        self.add_dir ('libdecmumber')
        # libffi is imported from upstream.
        self.add_dir ('libgcc', LibGCCFilter())
        self.add_dir ('libgfortran')
        self.add_dir ('libgomp')
        self.add_dir ('libiberty')
        self.add_dir ('libitm')
        self.add_dir ('libobjc')
        self.add_dir ('libquadmath')
        # libsanitiser is imported from upstream.
        self.add_dir ('libssp')
        self.add_dir ('libstdc++-v3', LibStdCxxFilter())
        self.add_dir ('lto-plugin')

        self.default_dirs = [
            'gcc',
            'libada',
            'libatomic',
            'libbacktrace',
            'libcpp',
            'libdecmumber',
            'libgcc',
            'libgfortran',
            'libgomp',
            'libiberty',
            'libitm',
            'libobjc',
            'libquadmath',
            'libssp',
            'libstdc++-v3',
            'lto-plugin',
        ]
GCCCmdLine().main()
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1998-05-11

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* m4/ax_func_which_gethostbyname_r.m4

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Version 3.1, 31 March 2009

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package java.security.acl;

/**
* This interface provides information about a permission that can be
* granted. Note that this is <em>not</em> the same as the class
* `<code>java.security.Permission</code>`.
*
* @version 0.0
*
* @author Aaron M. Renn (arenn@urbanophile.com)
*/

```java
public interface Permission {

/**
 * This method tests whether or not a specified `<code>Permission</code>`
 * (passed as an `<code>Object</code>`) is the same as this permission.
 *
 * @param perm The permission to check for equality
 *
 * @return `<code>true</code>` if the specified permission is the same as this one, `<code>false</code>` otherwise
 */
boolean equals (Object perm);

/**
 * This method returns this `<code>Permission</code>` as a `<code>String</code>`.
 *
 * @return A `<code>String</code>` representing this permission.
 */
String toString();
}
```

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1.329 python-pam 1.8.3
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    import os
    from setuptools import setup

    def read(fname):
        return open(os.path.join(os.path.dirname(__file__), fname)).read()

    __sdesc = 'Python PAM module using ctypes, py3/py2'
setup(name='python-pam',
      description=__sdesc,
      long_description=read('README.md'),
      py_modules=['pam'],
      version='1.8.3',
      author='David Ford',
      author_email='david@blue-labs.org',
      maintainer='David Ford',
      maintainer_email='david@blue-labs.org',
      url='https://github.com/FirefighterBlu3/python-pam',
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      platforms=['i686','x86_64'],
      classifiers=[
          'Development Status :: 6 - Mature',
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          'Intended Audience :: Developers',
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1.330 spring-aop 3.0.6.RELEASE

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  jar/org/springframework/aop/PointcutAdvisor.java
* /opt/cola/permits/1111463094_1606927886.31/0/spring-aop-3-0-6-release-sources-
  jar/org/springframework/aop/framework/adapter/UnknownAdviceTypeException.java
* /opt/cola/permits/1111463094_1606927886.31/0/spring-aop-3-0-6-release-sources-
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  jar/org/springframework/aop/framework/support/DynamicMethodMatcher.java
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  jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java
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  jar/org/springframework/aop/support/ClassFilters.java
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  */opt/cola/permits/1111463094_1606927886.31/0/spring-aop-3-0-6-release-sources-jar/org/springframework/aop/framework/Refreshable.java

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procfs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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package spec

// License information for the exposed API.
//
// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    Name string `json:"name,omitempty"`
    URL  string `json:"url,omitempty"`
}

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1.342 jaxb-runtime 2.3.0

1.343 metrics-logback 4.1.11

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1.346 slf4j-log4j 1.7.25
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1.347 etcd-raft 3.3.9

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1.348 netty-transport-sctp 4.0.36.Final

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* /opt/ws_local/PERMITS_SQL/1075319207_1596106973.92/0/netty-transport-sctp-4-0-36-final-sources-1.jar/io/netty/channel/scpt/io/OioScptServerChannel.java

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1.349 dropwizard-util 1.0.0

1.350 spring-boot-starter-validation
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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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

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

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

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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
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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
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interface-compatible with the version that the work was made with.

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which the executable runs, unless that component itself accompanies
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TERMS AND CONDITIONS

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.
The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

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Go support for Protocol Buffers - Google's data interchange format

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- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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1.357 slf4j 1.7.21

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1.358 protobuf-java 3.5.1

1.359 libmpc 1.0.3-1

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1.360 jersey-guava 2.23.1

1.361 busybox 1.28.4-r3
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Julian Seward, Cambridge, UK.
jseward@bzip.org
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1.366 error_prone_annotations 2.3.2

1.367 xpp 1.5-cvs20081009-2

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1.369 language-selector 0.165.4

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1.377 liberror-perl 0.17 1.2

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=head1 NAME

Error - Error/exception handling in an OO-ish way

=head1 SYNOPSIS

use Error qw(:try);

throw Error::Simple( "A simple error");

sub xyz {
    ...
    record Error::Simple("A simple error")
    and return;
}

unlink($file) or throw Error::Simple("$file: $!",$!);

try {
    do_some_stuff();
    die "error!" if Scondition;
    throw Error::Simple "Oops!" if $other_condition;
}
    catch Error::IO with {
my $E = shift;
print STDERR "File ", $E->{'-file'}. " had a problem\n";
}
    except {
my $E = shift;
my $general_handler=sub {send_message $E->{-description}};
return {
    UserException1 => $general_handler,
UserException2 => $general_handler
;
}
otherwise {
print STDERR "Well I don't know what to say\n";
}
finally {
close_the_garage_door_already(); # Should be reliable
}; # Don't forget the trailing ; or you might be surprised

=head1 DESCRIPTION

The C<Error> package provides two interfaces. Firstly C<Error> provides a procedural interface to exception handling. Secondly C<Error> is a base class for errors/exceptions that can either be thrown, for subsequent catch, or can simply be recorded.

Errors in the class C<Error> should not be thrown directly, but the user should throw errors from a sub-class of C<Error>.

=head1 PROCEDURAL INTERFACE

C<Error> exports subroutines to perform exception handling. These will be exported if the C<:try> tag is used in the C<use> line.

=over 4

=item try BLOCK CLAUSES

C<try> is the main subroutine called by the user. All other subroutines exported are clauses to the try subroutine.

The BLOCK will be evaluated and, if no error is throw, try will return the result of the block.

C<CLAUSES> are the subroutines below, which describe what to do in the event of an error being thrown within BLOCK.

=item catch CLASS with BLOCK

This clauses will cause all errors that satisfy C<$err-E<gt>isa(CLASS)> to be caught and handled by evaluating C<BLOCK>.

C<BLOCK> will be passed two arguments. The first will be the error being thrown. The second is a reference to a scalar variable. If this variable is set by the catch block then, on return from the catch block, try will continue processing as if the catch block was never found. The error will also be available in C<$@>.
To propagate the error the catch block may call \texttt{C\$err-E\gt throw}.

If the scalar reference by the second argument is not set, and the error is not thrown. Then the current try block will return with the result from the catch block.

\begin{itemize}
\item \texttt{except BLOCK}
\end{itemize}

When \texttt{C\textless try\textgreater} is looking for a handler, if an except clause is found \texttt{C\textless BLOCK\textgreater} is evaluated. The return value from this block should be a HASHREF or a list of key-value pairs, where the keys are class names and the values are CODE references for the handler of errors of that type.

\begin{itemize}
\item \texttt{otherwise BLOCK}
\end{itemize}

Catch any error by executing the code in \texttt{C\textless BLOCK\textgreater}.

When evaluated \texttt{C\textless BLOCK\textgreater} will be passed one argument, which will be the error being processed. The error will also be available in \texttt{C\$@}.

Only one otherwise block may be specified per try block.

\begin{itemize}
\item \texttt{finally BLOCK}
\end{itemize}

Execute the code in \texttt{C\textless BLOCK\textgreater} either after the code in the try block has successfully completed, or if the try block throws an error then \texttt{C\textless BLOCK\textgreater} will be executed after the handler has completed.

If the handler throws an error then the error will be caught, the finally block will be executed and the error will be re-thrown.

Only one finally block may be specified per try block.

\begin{verbatim}
=back
\end{verbatim}

\begin{verbatim}
=head1 CLASS INTERFACE
\end{verbatim}

\begin{verbatim}
=head2 CONSTRUCTORS
\end{verbatim}

The \texttt{C\textless Error\textgreater} object is implemented as a HASH. This HASH is initialized with the arguments that are passed to it's constructor. The elements that are used by, or are retrievable by the \texttt{C\textless Error\textgreater} class are listed below, other classes may add to these.

- file
- line
If C<-file> or C<-line> are not specified in the constructor arguments then these will be initialized with the file name and line number where the constructor was called from.

If the error is associated with an object then the object should be passed as the C<-object> argument. This will allow the C<Error> package to associate the error with the object.

The C<Error> package remembers the last error created, and also the last error associated with a package. This could either be the last error created by a sub in that package, or the last error which passed an object blessed into that package as the C<-object> argument.

=item Error->new()

See the Error::Simple documentation.

=item throw ( [ ARG $ ] )

Create a new C<Error> object and throw an error, which will be caught by a surrounding C<try> block, if there is one. Otherwise it will cause the program to exit.

C<throw> may also be called on an existing error to re-throw it.

=item with ( [ ARG $ ] )

Create a new C<Error> object and returns it. This is defined for syntactic sugar, eg

    die with Some::Error ( ... );

=item record ( [ ARG $ ] )

Create a new C<Error> object and returns it. This is defined for syntactic sugar, eg

    record Some::Error ( ... )
    and return;
=head2 STATIC METHODS

=over 4

=item prior ( [ PACKAGE ] )

Return the last error created, or the last error associated with C<PACKAGE>.

=item flush ( [ PACKAGE ] )

Flush the last error created, or the last error associated with C<PACKAGE>. It is necessary to clear the error stack before exiting the package or uncaught errors generated using C<record> will be reported.

$Error->flush;

=cut

=back

=head2 OBJECT METHODS

=over 4

=item stacktrace

If the variable C<$Error::Debug> was non-zero when the error was created, then C<stacktrace> returns a string created by calling C<Carp::longmess>. If the variable was zero the C<stacktrace> returns the text of the error appended with the filename and line number of where the error was created, providing the text does not end with a newline.

=item object

The object this error was associated with

=item file

The file where the constructor of this error was called from

=item line

The line where the constructor of this error was called from

=item text
The text of the error

`=item $err->associate($obj)

Associates an error with an object to allow error propagation. I.e:

`$ber->encode(...) or
  return Error->prior($ber)->associate($ldap);

=back

=head2 OVERLOAD METHODS

=over 4

=item stringify

A method that converts the object into a string. This method may simply return the same as the C<text> method, or it may append more information. For example the file name and line number.

By default this method returns the C<-text> argument that was passed to the constructor, or the string C<"Died"> if none was given.

=item value

A method that will return a value that can be associated with the error. For example if an error was created due to the failure of a system call, then this may return the numeric value of C<$!> at the time.

By default this method returns the C<-value> argument that was passed to the constructor.

=back

=head1 PRE-DEFINED ERROR CLASSES

=head2 Error::Simple

This class can be used to hold simple error strings and values. It's constructor takes two arguments. The first is a text value, the second is a numeric value. These values are what will be returned by the overload methods.

If the text value ends with C<at file line 1> as $@ strings do, then this information will be used to set the C<-file> and C<-line> arguments of the error object.
This class is used internally if an eval’d block die’s with an error that is a plain string. (Unless C<$Error::ObjectifyCallback> is modified)

=head1 $Error::ObjectifyCallback

This variable holds a reference to a subroutine that converts errors that are plain strings to objects. It is used by Error.pm to convert textual errors to objects, and can be overrided by the user.

It accepts a single argument which is a hash reference to named parameters. Currently the only named parameter passed is C<'text'> which is the text of the error, but others may be available in the future.

For example the following code will cause Error.pm to throw objects of the class MyError::Bar by default:

```perl
sub throw_MyError_Bar
{
    my $args = shift;
    my $err = MyError::Bar->new();
    $err->{'MyBarText'} = $args->{'text'};
    return $err;
}

local $Error::ObjectifyCallback = \&throw_MyError_Bar;

# Error handling here.
}
```

=cut

=head1 MESSAGE HANDLERS

C<Error> also provides handlers to extend the output of the C<warn()> perl function, and to handle the printing of a thrown C<Error> that is not caught or otherwise handled. These are not installed by default, but are requested using the C<:warndie> tag in the C<use> line.

use Error qw(:warndie);

These new error handlers are installed in C<$SIG{__WARN__}> and C<$SIG{__DIE__}>. If these handlers are already defined when the tag is imported, the old values are stored, and used during the new code. Thus, to arrange for custom handling of warnings and errors, you will need to perform something like the following:
BEGIN {
    $SIG{__WARN__} = sub {
        print STDERR "My special warning handler: $0"
    };
}

use Error qw( :warndie );

Note that setting C<$SIG{__WARN__}> after the C<:warndie> tag has been imported will overwrite the handler that C<Error> provides. If this cannot be avoided, then the tag can be explicitly C<import>ed later

use Error;
$SIG{__WARN__} = ...;

import Error qw( :warndie );

=head2 EXAMPLE

The C<__DIE__> handler turns messages such as

Can't call method "foo" on an undefined value at examples/warndie.pl line 16.

into

Unhandled perl error caught at toplevel:

Can't call method "foo" on an undefined value

Thrown from: examples/warndie.pl:16

Full stack trace:

    main::inner('undef') called at examples/warndie.pl line 20
    main::outer('undef') called at examples/warndie.pl line 23

=cut

=head1 KNOWN BUGS

None, but that does not mean there are not any.

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=cut

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1013873974_1591896644.24/0/liberror-perl-0-17-orig-tar-gz/Error-0.17010/lib/Error.pm
No license file was found, but licenses were detected in source scan.

---
name: Error
version: 0.17010
author:
  - 'Graham Barr <gbarr@pobox.com>'
abstract: Error/exception handling in an OO-ish way
license: perl
resources:
  license: http://dev.perl.org/licenses/
requires:
  Scalar::Util: 0
provides:
  Error:
      file: lib/Error.pm
      version: 0.17010
  Error::Simple:
      file: lib/Error.pm
  Error::WarnDie:
      file: lib/Error.pm
  Error::subs:
      file: lib/Error.pm
1.378 asm 3.3

1.379 mobicents-diameter-mux 1.5.0
1.379.1 Available under license :

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March 26, 2015

1.381 okhttp 3.9.0

1.382 tools-ant 1.8.4
1.382.1 Available under license :

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1.384.1 Available under license:
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1.394 jdiameter-ha-api 1.1.0

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linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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

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int rcount;
int wcount;

#define UV_HAVE_KQUEUE 1

#endif /* UV_BSD_H */

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1.400 go-yaml 2.2.1

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1.401 stateless4j 2.5.0

1.402 perl 5.22.1-9

1.402.1 Available under license :

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

#!perl

copyright.t

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

cut

use TestInit;
use strict;
use Config;
BEGIN { require 'test.pl' }
if ( $Config{usecrosscompile} ) {
  skip_all( "Not all files are available during cross-compilation" );
}

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so
# that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
  my $current_year = (gmtime)[5] + 1900;
  is $v_year, $current_year, 'perl -v copyright includes current year';
  is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else
{
  is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{
  open my $readme, '<', '../README' or die "Opening README failed: $!";

  # The copyright message is the first paragraph:
  local $/ = " ";
  my $copyright_msg = <$readme>;

  my ($year) = $copyright_msg =~ /.*(\d{4,})/s
    or die "Year not found in README copyright message '$copyright_msg'";

  $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{

my $output = runperl switches => ['-v'];
my ($year) = $output =~ /copyright 1987.*\d\{4,\}/i
  or die "Copyright statement not found in perl -v output '$output'";

$year;
}

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That's all there is to it!
---
abstract: 'Build and install Perl modules'
author:
  - 'Ken Williams <kwilliams@cpan.org>'
  - "Development questions, bug reports, and patches should be sent to the
    Module-Build mailing list at <module-build@perl.org>.'"
built_requires:
  File::Temp: 0.15
  Test::Harness: 3.16
  Test::More: 0.49
generated_by: 'Module::Build version 0.3608'
license: gpl
meta-spec:
  url: http://module-build.sourceforge.net/META-spec-v1.4.html
  version: 1.4
name: Module-Build
resources:
  MailingList: mailto:module-build@perl.org
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  version: 3

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

--------------------------------------------------------------------------

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1.406 mockito-all 1.9.5

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1.410 go-colorable 0.1.4

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1.413 zlib 1.2.8.dfsg-2ubuntu4.3
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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.8, April 28th, 2013

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1.417 jackson-annotations 2.10.5

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1.418 poi-examples 3.15

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SLF4J library (slf4j-api-*.jar)

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

The inverse error function implementation in the Erf class is based on CUDA
code developed by Mike Giles, Oxford-Man Institute of Quantitative Finance,
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The BracketFinder (package org.apache.commons.math3.optimization.univariate)
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The class "org.apache.commons.math3.exception.util.LocalizedFormatsTest" is an adapted version of "OrekitMessagesTest" test class for the Orekit library. The "org.apache.commons.math3.analysis.interpolation.HermiteInterpolator" has been imported from the Orekit space flight dynamics library.

The Orekit library is described at: https://www.orekit.org/forge/projects/orekit
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The initial code for shuffling an array (originally in class "org.apache.commons.math3.random.RandomDataGenerator", now replaced by a method in class "org.apache.commons.math3.util.MathArrays") was inspired from the algorithm description provided in "Algorithms", by Ian Craw and John Pulham (University of Aberdeen 1999).
The textbook (containing a proof that the shuffle is uniformly random) is available here:
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  * /opt/ws_local/PERMITS_SQL/1075319159_1596106896.09/0/netty-transport-4-1-35-final-sources-1-
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jar/io/netty/channel/DefaultSelectStrategyFactory.java
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jar/io/netty/channel/SelectStrategy.java
* /opt/ws_local/PERMITS_SQL/1075319159_1596106896.09/0/netty-transport-4-1-35-final-sources-1-
jar/io/netty/channel/ChannelOutboundInvoker.java
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jar/io/netty/channel/socket/DuplexChannel.java
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jar/io/netty/channel/PreferHeapByteBufAllocator.java
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jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/ws_local/PERMITS_SQL/1075319159_1596106896.09/0/netty-transport-4-1-35-final-sources-1-
jar/io/netty/channel/SelectStrategyFactory.java
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jar/io/netty/channel/ChannelInboundInvoker.java
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jar/io/netty/bootstrap/AbstractBootstrapConfig.java
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jar/io/netty/channel/group/VoidChannelGroupFuture.java
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*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline }. 
* 
* <h3>Sub-types</h3>
* <p>
* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
subtypes:
* {@link ChannelInboundHandler} to handle inbound I/O events, and</li>
* {@link ChannelOutboundHandler} to handle outbound I/O operations.</li>
* </ul>
* </p>
* 
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{@link ChannelInboundHandlerAdapter} to handle inbound I/O events,</li>
* <li>{@link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and</li>
* <li>{@link ChannelDuplexHandler} to handle both inbound and outbound events</li>
* </ul>
* </p>
* 
* For more information, please refer to the documentation of each subtype.
* 
* 
* <h3>The context object</h3>
* 
* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext} object. A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object. Using the context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information (using [link AttributeKey]s) which is specific to the handler.
* 
* <h3>State management</h3>
* 
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* 
* public interface Message {
* // your methods here
* }
* 
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
* 
* private boolean loggedIn;
* 
* { @code @Override }
* public void channelRead0(@link ChannelHandlerContext) ctx, Message message) {
*   if (message instanceof LoginMessage) {
*     authenticate((LoginMessage) message);
*     loggedIn = true;
*   } else (message instanceof GetDataMessage) {
*     if (!loggedIn) {
*       ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*     } else {
Because the handler instance has a state variable which is dedicated to
one connection, you have to create a new handler instance for each new
channel to avoid a race condition where a unauthenticated client can get
the confidential information:

```java
// Create a new handler instance per channel.
// See { @link ChannelInitializer#initChannel(Channel) }.
public class DataServerInitializer extends { @link ChannelInitializer } &lt;@link Channel&gt; { 
  { @code @Override }
  public void initChannel( { @link Channel } channel ) {
    channel.pipeline().addLast( "handler", &lt;b&gt;new DataServerHandler()&lt;/b&gt; );
  }
}
```

<h4>Using { @link AttributeKey }s</h4>

Although it's recommended to use member variables to store the state of a
handler, for some reason you might not want to create many handler instances.
In such a case, you can use { @link AttributeKey }s which is provided by
{ @link ChannelHandlerContext }:

```java
public interface Message {
  // your methods here
}
```

```java
{ @code @Sharable }
public class DataServerHandler extends { @link SimpleChannelInboundHandler } &lt;Message&gt; { 
  private final { @link AttributeKey }<@link Boolean&gt; auth =
    { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth") };

  { @code @Override }
  public void channelRead( { @link ChannelHandlerContext } ctx, Message message ) {
  if ( message instanceof LoginMessage ) {
    authenticate((LoginMessage) o);
    &lt;b&gt;attr.set(true)&lt;/b&gt; ;
  } else ( message instanceof GetDataMessage ) {
    if ( &lt;b&gt;Boolean.TRUE.equals(attr.get())&lt;/b&gt; ) {
      ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
    }
    attr.set(false);
  }
}
```
* } else {
*     fail();
* }
* }
* ...}
* } </pre>
* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; { 
*  
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*  
*     { @code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* } </pre>
* <h4>The {code @Sharable} annotation</h4>
* In the example above which used an {@link AttributeKey},
* you might have noticed the {code @Sharable} annotation.
* 
* If a {@link ChannelHandler} is annotated with the {code @Sharable} annotation, it means you can create an instance of the handler just once and
* add it to one or more {@link ChannelPipeline}s multiple times without
* a race condition.
* 
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* 
* This annotation is provided for documentation purpose, just like
* 
* <h3>Additional resources worth reading</h3>
* 
* Please refer to the {@link ChannelHandler}, and
* {@link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
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1.427 godo 1.10.0

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* /opt/cola/permits/1111463239_1606927794.36/0/spring-beans-3-0-6-release-sources-3-jar/org/springframework/beans/factory/config/BeanDefinitionDefaults.java
* /opt/cola/permits/1111463239_1606927794.36/0/spring-beans-3-0-6-release-sources-3-jar/org/springframework/beans/factory/wiring/ClassNameBeanWiringInfoResolver.java
* /opt/cola/permits/1111463239_1606927794.36/0/spring-beans-3-0-6-release-sources-3-jar/org/springframework/beans/factory/BeanDefinitionStoreException.java
* /opt/cola/permits/1111463239_1606927794.36/0/spring-beans-3-0-6-release-sources-3-jar/org/springframework/beans/factory/support/ReaderContext.java
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* /opt/cola/permits/1111463239_1606927794.36/0/spring-beans-3-0-6-release-sources-3-jar/org/springframework/beans/factory/config/RuntimeBeanReference.java
* /opt/cola/permits/1111463239_1606927794.36/0/spring-beans-3-0-6-release-sources-3-jar/org/springframework/beans/factory/wiring/BeanWiringInfoResolver.java
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* /opt/cola/permits/1111463239_1606927794.36/0/spring-beans-3-0-6-release-sources-3-jar/org/springframework-beans-3-0-6-release-sources-3-jar/org/springframework-beans/propertyeditors/CustomCollectionEditor.java
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* /opt/cola/permits/1111463239_1606927794.36/0/spring-beans-3-0-6-release-sources-3-jar/org/springframework-beans/factory/config/BeanExpressionContext.java
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* /opt/cola/permits/1111463239_1606927794.36/0/spring-beans-3-0-6-release-sources-3-jar/org/springframework-beans/factory/configuration/PropertyBatchUpdateException.java
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1.451 bean-validation-api 1.0.0.GA

1.452 jboss-logging 3.4.1.Final

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  jar/javax/validation/spi/ConfigurationState.java
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  jar/javax/validation/ConstraintValidatorFactory.java
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  jar/javax/validation/ValidatorFactory.java
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  jar/javax/validation/bootstrap/package-info.java
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  jar/javax/validation/constraintvalidation/SupportedValidationTarget.java
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  jar/javax/validation/spi/package-info.java
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  jar/javax/validation/executable/package-info.java
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  jar/javax/validation/spi/package-info.java
* /opt/cola/permits/1110666980_1606842266.81/0/validation-api-1-1-0-final-sources-4-
jar/javax/validation/metadata/CrossParameterDescriptor.java
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jar/javax/validation/metadata/package-info.java
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1.462 python-defaults 3.5.1-3

1.462.1 Available under license:

This is the Debian GNU/Linux prepackaged version of the Python programming language. Python was written by Guido van Rossum <guido@cwi.nl> and others.

This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens.

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

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A. HISTORY OF THE SOFTWARE

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

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

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

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.
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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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py3compile, py3clean and debpython module:

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1.464 libsgutils 1.44-3.el8

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Douglas Gilbert
10th April 2012
1.465 metrics-annotation 4.1.11

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1.466 ncurses 6.0-r7

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-- vile:txtmode fc=72
-- $Id: COPYING,v 1.6 2018/01/01 12:00:00 tom Exp $
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1.467 mobicents-diameter-mux-parent 1.5.0

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Julian Seward, jsward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

#!perl

=head1 NAME
Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

```perl
use TestInit;
use strict;
use Config;
BEGIN { require 'test.pl' }
if ( $Config{usecrosscompile} ) {
    skip_all( "Not all files are available during cross-compilation" );
}
my ($opt) = @ARGV;
my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so # that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else
{
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}
done_testing;
```
sub readme_year
# returns the latest copyright year from the top-level README file
{
  open my $readme, '<', '../README' or die "Opening README failed: $!";

  # The copyright message is the first paragraph:
  local $/ = ";
  my $copyright_msg = <$readme>;

  my ($year) = $copyright_msg =~ /.*\b(\d{4,})\b/s
    or die "Year not found in README copyright message '$_'";

  $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{
  my $output = runperl switches => ['-v'];
  my ($year) = $output =~ /copyright 1987.*\b(\d{4,})\b/i
    or die "Copyright statement not found in perl -v output '$output'";

  $year;
}

---
abstract: 'Build and install Perl modules'
author:
  - "Ken Williams <kwilliams@cpan.org>"
  - "Development questions, bug reports, and patches should be sent to the Module-Build mailing list at module-build@perl.org."
built_requires:
  File::Temp: 0.15
  Test::Harness: 3.16
  Test::More: 0.49
generated_by: 'Module::Build version 0.3608'
license: gpl
meta-spec:
  url: http://module-build.sourceforge.net/META-spec-v1.4.html
version: 1.4
name: Module-Build
resources:
  MailingList: mailto:module-build@perl.org
license: http://dev.perl.org/licenses/
repository: http://github.com/dagolden/module-build/
version: 3
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<one line to give the program's name and a brief idea of what it does.>
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```
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This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.
```

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```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (a program to direct compilers to make passes at assemblers) written by James Hacker.

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

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1.473 jackson-jaxrs 2.10.5
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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
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
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1.474 mitchellh-copystructure 1.0.0

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1.476 libxi 1.7.6-1

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/************************************************************************
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* 605 E. Springfield, Champaign, IL 61820
* httpd@ncsa.uiuc.edu
*
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Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:
Mike Belshe (mbelshe@netscape.com)
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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
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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1.482 visual-studio-runtime 1.26

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1.483 pcap4j-core 1.6.0

1.484 procps 3.3.10-4ubuntu2.3
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1.487 argparse 0.8.1

1.488 docker-ce 19.03.0~3-0~ubuntu-xenial
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package licensing

import (
    "context"
    "crypto/hmac"
    "crypto/sha256"
    "encoding/base64"
    "encoding/json"
    "fmt"
    "time"

    "github.com/docker/libtrust"
    "github.com/docker/licensing/lib/errors"
    "github.com/docker/licensing/lib/go-clientlib"
    "github.com/docker/licensing/model"
)

func (c *client) getLicenseFile(ctx context.Context, subID string) (*model.IssuedLicense, error) {
    url := c.baseURI
    url.Path += fmt.Sprintf("/api/billing/v4/subscriptions/%s/license-file", subID)
    license := new(model.IssuedLicense)
    if _, _, err := c.doReq(ctx, "GET", &url, clientlib.RecvJSON(license)); err != nil {
        return nil, err
    }
    return license, nil
}

// Check verifies that the license identified by the given key id is valid. Note that it does not
// interrogate the contents of the license.
func (c *client) check(ctx context.Context, license model.IssuedLicense) (*model.CheckResponse, error) {
    keyID := license.KeyID
    privateKey := license.PrivateKey
    authorization, err := c.getAuthorization(ctx, license)
    if err != nil {
        return nil, err
    }
    return &model.CheckResponse{
        KeyID: keyID,
        PrivateKey: privateKey,
        Authorization: authorization,
    }, nil
}


if err != nil {
  return nil, err
}

// TODO: Mason - replace this parseJWS with a non libtrust lib
signature, err := libtrust.ParseJWS(authorization)
if err != nil {
  return nil, errors.Wrapf(err, errors.Fields{
    "key_id": keyID,
  }, "license parse JWS failed")
}

keys, err := signature.Verify()
if err != nil {
  return nil, errors.Wrapf(err, errors.Fields{
    "key_id": keyID,
  }, "license signature verification failed")
}

keyCnt := len(keys)
if keyCnt != 1 {
  err = fmt.Errorf("unexpected number of signing keys (%d)", keyCnt)
  return nil, errors.WithStack(err).With(errors.Fields{
    "key_id": keyID,
  })
}

key := keys[0]

if !c.recognizedSigningKey(key) {
  return nil, errors.New("unrecognized signing key")
}

payload, err := signature.Payload()
if err != nil {
  return nil, errors.Wrapf(err, errors.Fields{
    "key_id": keyID,
  }, "malformed signature payload")
}

checkRes := new(model.CheckResponse)
err = json.Unmarshal(payload, &checkRes)
if err != nil {
  return nil, errors.Wrapf(err, errors.Fields{
    "key_id": keyID,
  }, "license payload unmarshal failed")
}
msg := checkRes.Expiration.Format(time.RFC3339)
if err := checkToken(msg, checkRes.Token, privateKey); err != nil {
    return nil, errors.Wrap(err, errors.Fields{
        "key_id": keyID,
    })
}

return checkRes, nil

// recognizedSigningKey returns true if the given key is signed with a recognized signing key, false otherwise
func (c *client) recognizedSigningKey(key libtrust.PublicKey) bool {
    for _, publicKey := range c.publicKeys {
        if key.KeyID() == publicKey.KeyID() {
            return true
        }
    }
    return false
}

// getAuthorization returns the decoded license authorization
func (c *client) getAuthorization(ctx context.Context, license model.IssuedLicense) ([]byte, error) {
    decoded, err := base64.StdEncoding.DecodeString(license.Authorization)
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": license.KeyID,
        }, "decoding license authorization failed")
    }
    return decoded, nil
}

// All of the functions in this file assume that they are receiving a properly
// formatted private key.

// checkToken performs a MAC algorithm (where token is generated by hashing the
// message with the privateKey via GenerateToken) with the purpose of authenticating
// the validity of both the message and the private key of the person who generated
// the token.
func checkToken(message, token, privateKey string) error {
    tokenBytes, err := base64.URLEncoding.DecodeString(token)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }

    generatedToken, err := generateToken(message, privateKey)
    if err != nil {
        return errors.Wrap(err, errors.Fields{"token": token})
    }

    if !crypto.SHA256.Equal(tokenBytes, generatedToken) {
        return errors.New("invalid token")
    }

    return nil
}
generatedBytes, err := base64.URLEncoding.DecodeString(generatedToken)
if err != nil {
    return errors.Wrap(err, errors.Fields{"token": token})
}

if !hmac.Equal(tokenBytes, generatedBytes) {
    return errors.Forbidden(errors.Fields{"token": token}, "invalid token")
}

return nil

// generateToken generates a hash of the message with the privateKey via the
// sha256 algorithm.
func generateToken(message, privateKey string) (string, error) {
    key, err := base64.URLEncoding.DecodeString(privateKey)
    if err != nil {
        return "", errors.Wrap(err, errors.Fields{"msg": message})
    }

    h := hmac.New(sha256.New, key)
    h.Write([]byte(message))
    return base64.URLEncoding.EncodeToString(h.Sum(nil)), nil
}

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package model

import "time"

// A CheckResponse is the internal content of the PublicCheckResponse signed
// json blob.
type CheckResponse struct {
    Expiration time.Time `json:"expiration"
    Token string `json:"token"
    MaxEngines int `json:"maxEngines"
    ScanningEnabled bool `json:"scanningEnabled"
    Type string `json:"licenseType"
    Tier string `json:"tier"
}

// IssuedLicense represents an issued license
type IssuedLicense struct {
    KeyID string `json:"key_id"
    PrivateKey string `json:"private_key"
    Authorization string `json:"authorization"
}

// Valid returns true if the License is syntactically valid, false otherwise
func (l *IssuedLicense) Valid() (bool, string) {
    if l.KeyID == "" {
        return false, "empty key_id"
    }
    if l.PrivateKey == "" {
        return false, "empty private_key"
    }
    if l.Authorization == "" {
        return false, "empty authorization"
    }
    return true, ""
}

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SOFTWARE.
package engine

import (
    "bytes"
    "encoding/json"
    "strings"
    "testing"
    "time"
    "github.com/docker/cli/cli/command/formatter"
    "github.com/docker/cli/internal/licenseutils"
func TestSubscriptionContextWrite(t *testing.T) {
    cases := []struct {
        context formatter.Context
        expected string
    }{
        // Errors
        
        formatter.Context{Format: "{{InvalidFunction}}"},
        "Template parsing error: template: :1: function "InvalidFunction" not defined"
        ,
        
        formatter.Context{Format: "{{nil}}"},
        "Template parsing error: template: :1:2: executing "" at <nil>: nil is not a command"
        ,
        
        // Table format
        
        formatter.Context{Format: NewSubscriptionsFormat("table", false)},
        "NUM  OWNER   PRODUCT ID  EXPIRES                  PRICING COMPONENTS"
        ,
        1   owner1   productid1  2020-01-01 10:00:00 +0000 UTC  compstring
        ,
        2   owner2   productid2  2020-01-01 10:00:00 +0000 UTC  compstring
        ,
        
        formatter.Context{Format: NewSubscriptionsFormat("table", true)},
        "1:License Name: name1Quantity: 10 nodesExpiration date: 2020-01-01"
        ,
        2:License Name: name2Quantity: 20 nodesExpiration date: 2020-01-01
        ,
        
        formatter.Context{Format: NewSubscriptionsFormat("table {}\{.Owner\}\"", false)},
        "OWNER"
        ,
        owner1
        ,
        owner2
        ,
        
        formatter.Context{Format: NewSubscriptionsFormat("table {}\{.Owner\}\"", true)},
        "OWNER"
        ,
        owner1
        ,
        owner2
        ,

        

        "github.com/docker/licensing/model"
        "gotest.tools/assert"
        is "gotest.tools/assert/cmp"
    }
}

Open Source Used In CPS Microservices (DRA) DRA 21.1 5070
expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")

for _, testcase := range cases {
subscriptions := []licenseutils.LicenseDisplay{
{
Num: 1,
Owner: "owner1",
Subscription: model.Subscription{
ID: "id1",
Name: "name1",
ProductID: "productid1",
Expires: expiration,
PricingComponents: model.PricingComponents{
&model.SubscriptionPricingComponent{
Name: "nodes",
Value: 10,
}
},
```
ComponentsString: "compstring",
},

Num: 2,
Owner: "owner2",
Subscription: model.Subscription{
ID: "id2",
Name: "name2",
ProductID: "productid2",
Expires: &expiration,
PricingComponents: model.PricingComponents{
&model.SubscriptionPricingComponent{
Name: "nodes",
Value: 20,
}
}
ComponentsString: "compstring",
}
}
out := &bytes.Buffer{}
testcase.context.Output = out
er := SubscriptionsWrite(testcase.context, subscriptions)
if err != nil {
assert.Error(t, err, testcase.expected)
} else {
assert.Check(t, is.Equal(testcase.expected, out.String()))
}

func TestSubscriptionContextWriteJSON(t *testing.T) {
expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")
subscriptions := []licenseutils.LicenseDisplay{
{
Num: 1,
Owner: "owner1",
Subscription: model.Subscription{
ID: "id1",
Name: "name1",
ProductID: "productid1",
Expires: &expiration,
PricingComponents: model.PricingComponents{
&model.SubscriptionPricingComponent{
Name: "nodes",
Value: 10,
ComponentsString: "compstring",
},
{
Num: 2,
Owner: "owner2",
Subscription: model.Subscription{
ID: "id2",
Name: "name2",
ProductID: "productid2",
Expires: &expiration,
PricingComponents: model.PricingComponents{
&model.SubscriptionPricingComponent{
Name: "nodes",
Value: 20,
},
}
ComponentsString: "compstring",
},
}

expectedJSONs := []map[string]interface{}{

"Owner": "owner1",
"ComponentsString": "compstring",
"Expires": "2020-01-01T10:00:00Z",
"DockerID": "",
"Eusa": nil,
"ID": "id1",
"Start": nil,
"Name": "name1",
"Num": float64(1),
"PricingComponents": []interface{}{
map[string]interface{}{
"name": "nodes",
"value": float64(10),
},
"ProductID": "productid1",
"ProductRatePlan": "",
"ProductRatePlanID": "",
"State": "",
"Summary": "License Name: name1
Quantity: 10 nodes
Expiration date: 2020-01-01",
},
"Owner": "owner2",
}
`ComponentsString`: "compstring",
`Expires": "2020-01-01T10:00:00Z",
`DockerID": ",
`Eusa": nil,
`ID": "id2",
`Start": nil,
`Name": "name2",
`Num": float64(2),
`PricingComponents": []interface{}{
  map[string]interface{}{
    "name": "nodes",
    "value": float64(20),
  },
  
  "ProductID": "productid2",
  "ProductRatePlan": ",
  "ProductRatePlanID": ",
  "State": ",
  "Summary": "License Name: name2\nQuantity: 20 nodes\nExpiration date: 2020-01-01",
},
}

out := &bytes.Buffer{}
err := SubscriptionsWrite(formatter.Context{Format: "{{json .}}", Output: out}, subscriptions)
if err != nil {
t.Fatal(err)
}
for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
  var m map[string]interface{}
  if err := json.Unmarshal([]byte(line), &m); err != nil {
t.Fatal(err)
  }
  assert.Check(t, is.DeepEqual(expectedJSONs[i], m))
}

func TestSubscriptionContextWriteJSONField(t *testing.T) {
  subscriptions := []licenseutils.LicenseDisplay{
    {Num: 1, Owner: "owner1"},
    {Num: 2, Owner: "owner2"},
  }
  out := &bytes.Buffer{}
  if err != nil {
t.Fatal(err)
  }
  for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
    var s string
if err := json.Unmarshal([]byte(line), &s); err != nil {
    t.Fatal(err)
}
assert.Check(t, is.Equal(subscriptions[i].Owner, s))

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package engine

import (  
"time"

"github.com/docker/cli/cli/command/formatter"
"github.com/docker/cli/internal/licenseutils"
"github.com/docker/licensing/model"
)

const (  
defaultSubscriptionsTableFormat = "table{{.Num}}	{{.Owner}}	{{.ProductID}}	{{.Expires}}	{{.ComponentsString}}"

defaultSubscriptionsQuietFormat = "{{.Num}}:{{.Summary}}"

numHeader               = "NUM"
ownerHeader             = "OWNER"
licenseNameHeader       = "NAME"
idHeader                = "ID"
dockerIDHeader          = "DOCKER ID"
productIDHeader         = "PRODUCT ID"
productRatePlanHeader   = "PRODUCT RATE PLAN"
productRatePlanIDHeader = "PRODUCT RATE PLAN ID"
startHeader             = "START"
expiresHeader           = "EXPIRES"
stateHeader             = "STATE"
eusaHeader              = "EUSA"
pricingComponentsHeader = "PRICING COMPONENTS"
)

// NewSubscriptionsFormat returns a Format for rendering using a license Context
func NewSubscriptionsFormat(source string, quiet bool) formatter.Format {
    switch source {
    case formatter.TableFormatKey:
        if quiet {
            return defaultSubscriptionsQuietFormat
        }
        return defaultSubscriptionsTableFormat
    case formatter.RawFormatKey:
        if quiet {
            return `license: {{.ID}}`
        }
        return `license: {{.ID}}
name: {{.Name}}
owner: {{.Owner}}
components: {{.ComponentsString}}
`}
    return formatter.Format(source)
}

// SubscriptionsWrite writes the context
func SubscriptionsWrite(ctx formatter.Context, subs []licenseutils.LicenseDisplay) error {
    render := func(format func(subContext formatter.SubContext) error) error {
        for _, sub := range subs {
            licenseCtx := &licenseContext{trunc: ctx.Trunc, l: sub}
            if err := format(licenseCtx); err != nil {
                return err
            }
        }
        return nil
    }
    licenseCtx := licenseContext{}
    licenseCtx.Header = map[string]string{
        "Num":               numHeader,
        "Owner":             ownerHeader,
        "Name":              licenseNameHeader,
        "ID":                idHeader,
        "DockerID":          dockerIDHeader,
        "ProductID":         productIDHeader,
        "ProductRatePlan":   productRatePlanHeader,
        "ProductRatePlanID": productRatePlanIDHeader,
        "Start":             startHeader,
        "Expires":           expiresHeader,
        "State":             stateHeader,
        "Eusa":              eusaHeader,
        "ComponentsString":  pricingComponentsHeader,
    }
    return ctx.Write(&licenseCtx, render)
}

type licenseContext struct {
    formatter.HeaderContext
trunc bool

licenseutils.LicenseDisplay

}

func (c *licenseContext) MarshalJSON() ([]byte, error) {
    return formatter.MarshalJSON(c)
}

func (c *licenseContext) Num() int {
    return c.l.Num
}

func (c *licenseContext) Owner() string {
    return c.l.Owner
}

func (c *licenseContext) ComponentsString() string {
    return c.l.ComponentsString
}

func (c *licenseContext) Summary() string {
    return c.l.String()
}

func (c *licenseContext) Name() string {
    return c.l.Name
}

func (c *licenseContext) ID() string {
    return c.l.ID
}

func (c *licenseContext) DockerID() string {
    return c.l.DockerID
}

func (c *licenseContext) ProductID() string {
    return c.l.ProductID
}

func (c *licenseContext) ProductRatePlan() string {
    return c.l.ProductRatePlan
}

func (c *licenseContext) ProductRatePlanID() string {
    return c.l.ProductRatePlanID
}
func (c *licenseContext) Start() *time.Time {
    return c.l.Start
}

func (c *licenseContext) Expires() *time.Time {
    return c.l.Expires
}

func (c *licenseContext) State() string {
    return c.l.State
}

func (c *licenseContext) Eusa() *model.EusaState {
    return c.l.Eusa
}

func (c *licenseContext) PricingComponents() []model.SubscriptionPricingComponent {
    // Dereference the pricing component pointers in the pricing components
    // so it can be rendered properly with the template formatter
    var ret []model.SubscriptionPricingComponent
    for _, spc := range c.l.PricingComponents {
        if spc == nil {
            continue
        }
        ret = append(ret, *spc)
    }
    return ret
}

Looking for existing licenses for ...

<table>
<thead>
<tr>
<th>NUM</th>
<th>OWNER</th>
<th>PRODUCT ID</th>
<th>EXPIRES</th>
<th>PRICING COMPONENTS</th>
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<td>2010-01-01 00:00:00 +0000 UTC</td>
<td></td>
</tr>
</tbody>
</table>

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Protocol Buffers for Go with Gadgets

Go support for Protocol Buffers - Google's data interchange format

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https://github.com/golang/protobuf

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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1.508 giflib 5.1.4

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1.510 libjpeg 8c

1.511 spring-osgi-web-extender 2.0.0.M1
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1.512 libdrm 2.4.91-2~16.04.1

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 /* Created: Thu Nov 30 20:40:32 2000 by gareth@valinux.com */

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1.513 libdevmapper 1.02.110 1ubuntu10

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1.517 jsch 0.1.53

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1.518 ssh-import-id 5.5 0ubuntu1

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* /opt/ws_local/PERMITS_SQL/1075319341_1596106924.4/0/spring-core-3-0-6-release-sources-jar/org/springframework/core/io/ResourceEditor.java
* /opt/ws_local/PERMITS_SQL/1075319341_1596106924.4/0/spring-core-3-0-6-release-sources-jar/org/springframework/core/convert/support/ConversionServiceFactory.java
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jar/org/springframework/util/CollectionUtils.java
* /opt/ws_local/PERMITS_SQL/1075319341_1596106924.4/0/spring-core-3-0-6-release-sources-
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ar/jar/org/springframework/core/DefaultSerializer.java
* /opt/ws_local/PERMITS_SQL/1075319341_1596106924.4/0/spring-core-3-0-6-release-sources-
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src/arc4random_uniform.c
src/arc4random_unix.h
src/closefrom.c
src/getentropy_aix.c
src/getentropy_bsd.c
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1.527 gson 2.8.5

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Initialize empty image
f1c9645dbc14efddc7d8a322685f26eb bsd.img
Create new DOS partition table
57e721e38d1266e2df055067c18f2cf9 bsd.img

---layout---------
Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: <removed>

-------------------
Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout---------
Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: <removed>

Device   Boot Start   End Sectors Size Id Type
<removed>1  2048  4095   2048   1M 83 Linux
-------------------
Create 2st primary partition
1bebf87248e05d6e4e62b749da65d023 bsd.img
Set 2nd partition type
2d8e8dff51a88a045db233418dd73fbe bsd.img

---layout---------
Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: <removed>

Device   Boot Start   End Sectors Size Id Type
<removed>1  2048  4095   2048   1M 83 Linux
<removed>2  4096 20479  16384   8M a5 FreeBSD
-------------------
Create default BSD
2e1cee529cb59c9341afef0443f196a1 bsd.img

---layout---------
Welcome to fdisk <removed>.
Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.
Command (m for help): Disk <removed>2: 10 MiB, 10485760 bytes, 20480 sectors
Geometry: 255 heads, 63 sectors/track, 1 cylinders
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: bsd

Slice Start   End Sectors  Size Type     Fsize Bsize Cpg
c 4096 20479 16384 8M unused 0 0 0
d 0 16064 16065 7.9M unused 0 0 0

Partition table entries are not in disk order.

Command (m for help): Leaving nested disklabel.

Command (m for help):

-------------------

b5c121c2091b2ff26b880551feac7112 bsd.img

---layout--------

Welcome to fdisk <removed>.
Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help): Disk <removed>2: 10 MiB, 10485760 bytes, 20480 sectors
Geometry: 255 heads, 63 sectors/track, 1 cylinders
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: bsd

Slice Start   End Sectors  Size Type     Fsize Bsize Cpg
a 4096 6144 2049 1M 4.2BSD 0 0 0
c 4096 20479 16384 8M unused 0 0 0
d 0 16064 16065 7.9M unused 0 0 0

Partition table entries are not in disk order.

Command (m for help): Leaving nested disklabel.

Command (m for help):

-------------------
Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabell.

Command (m for help):
0  unused           5  4.1BSD         9  4.4LFS        d  boot
1  swap             6  Eighth Edition a  unknown      e  ADOS
2  Version 6        7  4.2BSD         b  HPFS         f  HFS
3  Version 7        8  MS-DOS          c  ISO-9660     10  AdvFS
4  System V

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

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

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

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

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

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

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

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
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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
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which the executable runs, unless that component itself accompanies
the executable.

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1.540 python-meld3 1.0.2-2

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Contributors

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- Chris McDonough, 2005-12-18

- Tres Seaver, 2006-02-09

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# Blue Oak Model License

Version 1.0.0

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*/

package license

import (
    "fmt"
    "io"
    "os"
    "text/tabwriter"
    
    
    "github.com/vmware/govmomi/vim25/types"
    )


type licenseOutput [][]types.LicenseManagerLicenseInfo


func (res licenseOutput) Write(w io.Writer) error {
    tw := tabwriter.NewWriter(os.Stdout, 4, 0, 2, ' ', 0)
    fmt.Fprintf(tw, "Key:	Edition:	Used:	Total:
"
    for _, v := range res {
        fmt.Fprintf(tw, "%s	", v.LicenseKey)
        fmt.Fprintf(tw, "%s	", v.EditionKey)
        fmt.Fprintf(tw, "%d	", v.Used)
        fmt.Fprintf(tw, "%d	", v.Total)
        fmt.Fprintf(tw, "\n")
    }
    return tw.Flush()
}

load test_helper

# These tests should only run against a server running an evaluation license.
verify_evaluation() {
    if [ "$govc license.ls -json | jq .[0].EditionKey" != "eval" ]; then
        skip "requires evaluation license"
    fi
}

get_key() {


jq ".[[] | select(.LicenseKey == "$1")"
}

get_property() {
  jq -r ".Properties[] | select(.Key == "$1") | .Value"
}

@test "license.add" {
esx_env

  verify_evaluation

  run govc license.add -json 00000-00000-00000-00000-00001 00000-00000-00000-00000-00002
  assert_success

  # Expect to see an entry for both the first and the second key
  assert_equal "License is not valid for this product" "$(get_key 00000-00000-00000-00000-00001 <<<$output | get_property diagnostic)"
  assert_equal "License is not valid for this product" "$(get_key 00000-00000-00000-00000-00002 <<<$output | get_property diagnostic)"
}

@test "license.remove" {
esx_env

  verify_evaluation

  run govc license.remove -json 00000-00000-00000-00000-00001
  assert_success

  @test "license.ls" {
vcsim_env

    verify_evaluation

    run govc license.ls -json
    assert_success

    # Expect the test instance to run in evaluation mode
    assert_equal "Evaluation Mode" "$(get_key 00000-00000-00000-00000-00000 <<<$output | jq -r ".Name")"
  }

  @test "license.decode" {
esx_env

    verify_evaluation

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package license

import (
    "context"
    "flag"
    "github.com/vmware/govmomi/govc/cli"
    "github.com/vmware/govmomi/govc/flags"
    "github.com/vmware/govmomi/license"
)

type decode struct {
    *flags.ClientFlag
    *flags.OutputFlag

    feature string
}

func init() {
    cli.Register("license.decode", &decode{})
}


func (cmd *decode) Register(ctx context.Context, f *flag.FlagSet) {
    cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)
    cmd.ClientFlag.Register(ctx, f)

    cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
    cmd.OutputFlag.Register(ctx, f)

    f.StringVar(&cmd.feature, "feature", "", featureUsage)
}

func (cmd *decode) Process(ctx context.Context) error {
    if err := cmd.ClientFlag.Process(ctx); err != nil {
        return err
    }

    if err := cmd.OutputFlag.Process(ctx); err != nil {
        return err
    }

    return nil
}

func (cmd *decode) Usage() string {
    return "KEY..."
}

func (cmd *decode) Run(ctx context.Context, f *flag.FlagSet) error {
    client, err := cmd.Client()
    if err != nil {
        return err
    }

    var result license.InfoList
    m := license.NewManager(client)
    for _, v := range f.Args() {
        license, err := m.Decode(ctx, v)
        if err != nil {
            return err
        }
        result = append(result, license)
    }

    if cmd.feature != "" {
        result = result.WithFeature(cmd.feature)
    }

    return cmd.WriteResult(licenseOutput(result))
}
package simulator

import (
    "context"
    "reflect"
    "testing"
    "github.com/vmware/govmomi"
    "github.com/vmware/govmomi/find"
    "github.com/vmware/govmomi/license"
)

func TestLicenseManagerVPX(t *testing.T) {
    ctx := context.Background()
    m := VPX()
    defer m.Remove()

    err := m.Create()
    if err != nil {
        t.Fatal(err)
    }

    s := m.Service.NewServer()
    defer s.Close()

    c, err := govmomi.NewClient(ctx, s.URL, true)
    if err != nil {
        t.Fatal(err)
    }

    lm := license.NewManager(c.Client)
am, err := lm.AssignmentManager(ctx)
if err != nil {
    t.Fatal(err)
}

la, err := am.QueryAssigned(ctx, "enoent")
if err != nil {
    t.Fatal(err)
}

if len(la) != 0 {
    t.Errorf("unexpected license")
}

finder := find.NewFinder(c.Client, false)
hosts, err := finder.HostSystemList(ctx, "/...")
if err != nil {
    t.Fatal(err)
}

host := hosts[0].Reference().Value

for _, name := range []string{"", host, vcid} {
    la, err = am.QueryAssigned(ctx, name)
    if err != nil {
        t.Fatal(err)
    }

    if len(la) != 1 {
        t.Fatal("no licenses")
    }

    if !reflect.DeepEqual(la[0].AssignedLicense, EvalLicense) {
        t.Fatal("invalid license")
    }
}

func TestLicenseManagerESX(t *testing.T) {
    ctx := context.Background()
m := ESX()

defer m.Remove()

    err := m.Create()
    if err != nil {
        t.Fatal(err)
    }

        for _, name := range []string{"", host, vcid} {
            la, err = am.QueryAssigned(ctx, name)
            if err != nil {
                t.Fatal(err)
            }

            if len(la) != 1 {
                t.Fatal("no licenses")
            }

            if !reflect.DeepEqual(la[0].AssignedLicense, EvalLicense) {
                t.Fatal("invalid license")
            }
        }

        ctx := context.Background()
m := ESX()

defer m.Remove()

    err := m.Create()
    if err != nil {
        t.Fatal(err)
    }
s := m.Service.NewServer()
defer s.Close()

c, err := govmomi.NewClient(ctx, s.URL, true)
if err != nil {
    t.Fatal(err)
}

lm := license.NewManager(c.Client)
_, err = lm.AssignmentManager(ctx)
if err == nil {
    t.Fatal("expected error")
}

la, err := lm.List(ctx)
if err != nil {
    t.Fatal(err)
}

if len(la) != 1 {
    t.Fatal("no licenses")
}

if !reflect.DeepEqual(la[0], EvalLicense) {
    t.Fatal("invalid license")
}

func TestAddRemoveLicense(t *testing.T) {
    ctx := context.Background()
m := ESX()

defer m.Remove()

    err := m.Create()
if err != nil {
    t.Fatal(err)
}

    s := m.Service.NewServer()
defer s.Close()

    c, err := govmomi.NewClient(ctx, s.URL, true)
if err != nil {
    t.Fatal(err)
}
lm := license.NewManager(c.Client)
key := "00000-00000-00000-00000-11111"
labels := map[string]string{"key": "value"}

info, err := lm.Add(ctx, key, labels)
if err != nil {
    t.Fatal(err)
}

if info.LicenseKey != key {
    t.Fatalf("expect info.LicenseKey equal to %q; got %q", key, info.LicenseKey)
}

if len(info.Labels) != len(labels) {
    t.Fatalf("expect len(info.Labels) equal to %d; got %d", len(labels), len(info.Labels))
}

if info.Labels[0].Key != "key" || info.Labels[0].Value != "value" {
    t.Fatalf("expect label to be {key:value}; got {s:s}"),
    info.Labels[0].Key, info.Labels[0].Value)
}

la, err := lm.List(ctx)
if err != nil {
    t.Fatal(err)
}

if len(la) != 2 {
    t.Fatal("no licenses")
}

if la[1].LicenseKey != key {
    t.Fatalf("expect info.LicenseKey equal to %q; got %q", key, la[1].LicenseKey)
}

if len(la[1].Labels) != len(labels) {
    t.Fatalf("expect len(info.Labels) equal to %d; got %d", len(labels), len(la[1].Labels))
}

if la[1].Labels[0].Key != "key" || la[1].Labels[0].Value != "value" {
    t.Fatalf("expect label to be {key:value}; got {s:s}"),
    la[1].Labels[0].Key, la[1].Labels[0].Value)
err = lm.Remove(ctx, key)
if err != nil {
    t.Fatal(err)
}

la, err = lm.List(ctx)
if err != nil {
    t.Fatal(err)
}
if len(la) != 1 {
    t.Fatal("no licenses")
}

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/

package license

import (  
   "context"
   "flag"
   "github.com/vmware/govmomi/govc/cli"
   "github.com/vmware/govmomi/govc/flags"
   "github.com/vmware/govmomi/license"
)

type remove struct {  
   *flags.ClientFlag  
   *flags.OutputFlag
   }

func init() {  
   cli.Register("license.remove", &remove{ })
   }
func (cmd *remove) Register(ctx context.Context, f *flag.FlagSet) {
    cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)
    cmd.ClientFlag.Register(ctx, f)
    cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
    cmd.OutputFlag.Register(ctx, f)
}

func (cmd *remove) Process(ctx context.Context) error {
    if err := cmd.ClientFlag.Process(ctx); err != nil {
        return err
    }
    if err := cmd.OutputFlag.Process(ctx); err != nil {
        return err
    }
    return nil
}

func (cmd *remove) Usage() string {
    return "KEY...
}

func (cmd *remove) Run(ctx context.Context, f *flag.FlagSet) error {
    client, err := cmd.Client()
    if err != nil {
        return err
    }
    m := license.NewManager(client)
    for _, v := range f.Args() {
        err = m.Remove(ctx, v)
        if err != nil {
            return err
        }
    }
    return nil
}
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*/

package license

import {
    "context"
    "flag"
    "fmt"
    "io"
    "os"
    "text/tabwriter"

    "github.com/vmware/govmomi/govc/cli"
    "github.com/vmware/govmomi/govc/flags"
    "github.com/vmware/govmomi/license"
    "github.com/vmware/govmomi/vim25/types"
}

type assigned struct {
    *flags.ClientFlag
    *flags.OutputFlag

    id string
}

func init() {
    cli.Register("license.assigned.ls", &assigned{})
}

func (cmd *assigned) Register(ctx context.Context, f *flag.FlagSet) {
    cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)
    cmd.ClientFlag.Register(ctx, f)

    cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
    cmd.OutputFlag.Register(ctx, f)

    f.StringVar(&cmd.id, "id", ",", "Entity ID")
}

func (cmd *assigned) Process(ctx context.Context) error {
    if err := cmd.ClientFlag.Process(ctx); err != nil {
        return err
    }

    return nil
}
if err := cmd.OutputFlag.Process(ctx); err != nil {
    return err
}
return nil

func (cmd *assigned) Run(ctx context.Context, f *flag.FlagSet) error {
    client, err := cmd.Client()
    if err != nil {
        return err
    }

    m, err := license.NewManager(client).AssignmentManager(ctx)
    if err != nil {
        return err
    }

    assigned, err := m.QueryAssigned(ctx, cmd.id)
    if err != nil {
        return err
    }

    return cmd.WriteResult(assignedOutput(assigned))
}

type assignedOutput []types.LicenseAssignmentManagerLicenseAssignment

func (res assignedOutput) Write(w io.Writer) error {
    tw := tabwriter.NewWriter(os.Stdout, 4, 0, 2, ‘ ‘, 0)
    fmt.Fprintf(tw, “Id:	Scope:	Name:	License:
”)
    for _, v := range res {
        fmt.Fprintf(tw, “%s”, v.EntityId)
        fmt.Fprintf(tw, “%s”, v.Scope)
        fmt.Fprintf(tw, “%s”, v.EntityDisplayName)
        fmt.Fprintf(tw, “%s”, v.AssignedLicense.LicenseKey)
        fmt.Fprintf(tw, “\n”)
    }
    return tw.Flush()
}

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*/

package license

import (  
  "context"  
  "strconv"  
  "strings"  
  "github.com/vmware/govmomi/object"  
  "github.com/vmware/govmomi/vim25"  
  "github.com/vmware/govmomi/vim25/methods"  
  "github.com/vmware/govmomi/vim25/mo"  
  "github.com/vmware/govmomi/vim25/types"
)

type Manager struct {  
  object.Common
}

func NewManager(c *vim25.Client) *Manager {  
m := Manager{  
  object.NewCommon(c, *c.ServiceContent.LicenseManager),
}

  return &m
}

func mapToKeyValueSlice(m map[string]string) []types.KeyValue {  
  var r []types.KeyValue  
  for k, v := range m {  
    r = append(r, types.KeyValue{Key: k, Value: v})
  }

  return r
}

func (m Manager) Add(ctx context.Context, key string, labels map[string]string) (types.LicenseManagerLicenseInfo, error) {  
  req := types.AddLicense{  
    This:       m.Reference(),  
    LicenseKey: key,  
    Labels:     mapToKeyValueSlice(labels),
  }


res, err := methods.AddLicense(ctx, m.Client(), &req)
if err != nil {
    return types.LicenseManagerLicenseInfo{}, err
}

return res.Returnval, nil

func (m Manager) Decode(ctx context.Context, key string) (types.LicenseManagerLicenseInfo, error) {
    req := types.DecodeLicense{
        This:       m.Reference(),
        LicenseKey: key,
    }

    res, err := methods.DecodeLicense(ctx, m.Client(), &req)
    if err != nil {
        return types.LicenseManagerLicenseInfo{}, err
    }

    return res.Returnval, nil
}

func (m Manager) Remove(ctx context.Context, key string) error {
    req := types.RemoveLicense{
        This:       m.Reference(),
        LicenseKey: key,
    }

    _, err := methods.RemoveLicense(ctx, m.Client(), &req)
    return err
}

func (m Manager) Update(ctx context.Context, key string, labels map[string]string) (types.LicenseManagerLicenseInfo, error) {
    req := types.UpdateLicense{
        This:       m.Reference(),
        LicenseKey: key,
        Labels:     mapToKeyValueSlice(labels),
    }

    res, err := methods.UpdateLicense(ctx, m.Client(), &req)
    if err != nil {
        return types.LicenseManagerLicenseInfo{}, err
    }

    return res.Returnval, nil
}
func (m Manager) List(ctx context.Context) (InfoList, error) {
    var mlm mo.LicenseManager

    err := m.Properties(ctx, m.Reference(), []string{"licenses"}, &mlm)
    if err != nil {
        return nil, err
    }

    return InfoList(mlm.Licenses), nil
}

func (m Manager) AssignmentManager(ctx context.Context) (*AssignmentManager, error) {
    var mlm mo.LicenseManager

    err := m.Properties(ctx, m.Reference(), []string{"licenseAssignmentManager"}, &mlm)
    if err != nil {
        return nil, err
    }

    if mlm.LicenseAssignmentManager == nil {
        return nil, object.ErrNotSupported
    }

    am := AssignmentManager{
        object.NewCommon(m.Client(), *mlm.LicenseAssignmentManager),
    }

    return &am, nil
}

type licenseFeature struct {
    name  string
    level int
}

func parseLicenseFeature(feature string) *licenseFeature {
    lf := new(licenseFeature)

    f := strings.Split(feature, ":")

    lf.name = f[0]

    if len(f) > 1 {
        var err error
        lf.level, err = strconv.Atoi(f[1])
        if err != nil {
            lf.name = feature
        }
    }

    return lf
}
func HasFeature(license types.LicenseManagerLicenseInfo, key string) bool {
    feature := parseLicenseFeature(key)
    for _, p := range license.Properties {
        if p.Key != "feature" {
            continue
        }
        kv, ok := p.Value.(types.KeyValue)
        if !ok {
            continue
        }
        lf := parseLicenseFeature(kv.Key)
        if lf.name == feature.name && lf.level >= feature.level {
            return true
        }
    }
    return false
}

// InfoList provides helper methods for []types.LicenseManagerLicenseInfo
type InfoList []types.LicenseManagerLicenseInfo

func (l InfoList) WithFeature(key string) InfoList {
    var result InfoList
    for _, license := range l {
        if HasFeature(license, key) {
            result = append(result, license)
        }
    }
    return result
}
/*
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package license

import {
    "context"
    "github.com/vmware/govmomi/object"
    "github.com/vmware/govmomi/vim25/methods"
    "github.com/vmware/govmomi/vim25/types"
}

type AssignmentManager struct {
    object.Common
}

func (m AssignmentManager) QueryAssigned(ctx context.Context, id string) ([]types.LicenseAssignmentManagerLicenseAssignment, error) {
    req := types.QueryAssignedLicenses{
        This:     m.Reference(),
        EntityId: id,
    }
    res, err := methods.QueryAssignedLicenses(ctx, m.Client(), &req)
    if err != nil {
        return nil, err
    }
    return res.Returnval, nil
}

func (m AssignmentManager) Remove(ctx context.Context, id string) error {
    req := types.RemoveAssignedLicense{
        This:     m.Reference(),
        EntityId: id,
    }
    _, err := methods.RemoveAssignedLicense(ctx, m.Client(), &req)
return err
}

func (m AssignmentManager) Update(ctx context.Context, id string, key string, name string) (*types.LicenseManagerLicenseInfo, error) {
    req := types.UpdateAssignedLicense{
        This: mReference(),
        Entity: id,
        LicenseKey: key,
        EntityDisplayName: name,
    }

    res, err := methods.UpdateAssignedLicense(ctx, m.Client(), &req)
    if err != nil {
        return nil, err
    }

    return &res.Returnval, nil
}
/*
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package simulator

import (
    "github.com/vmware/govmomi/object"
    "github.com/vmware/govmomi/vim25/methods"
    "github.com/vmware/govmomi/vim25/mo"
    "github.com/vmware/govmomi/vim25/soap"
    "github.com/vmware/govmomi/vim25/types"
)

// EvalLicense is the default license
var EvalLicense = types.LicenseManagerLicenseInfo{
    LicenseKey: "00000-00000-00000-00000-00000",
    EditionKey: "eval",
    Name: "Evaluation Mode",
    Properties: []types.KeyAnyValue{
        {
            Key: "feature",
            Value: types.KeyValue{
                Key: "serialuri:2",
                Value: "Remote virtual Serial Port Concentrator",
            },
        },
        {
            Key: "feature",
            Value: types.KeyValue{
                Key: "dvs",
                Value: "vSphere Distributed Switch",
            },
        },
    }
}

type LicenseManager struct {
    mo.LicenseManager
}

func NewLicenseManager(ref types.ManagedObjectReference) object.Reference {
    m := &LicenseManager{
        Self: ref
        Licenses: []types.LicenseManagerLicenseInfo{EvalLicense}
    }
    if Map.IsVPX() {
        am := Map.Put(&LicenseAssignmentManager{}).Reference()
        m.LicenseAssignmentManager = &am
    }
}
func (m *LicenseManager) AddLicense(req *types.AddLicense) soap.HasFault {
    body := &methods.AddLicenseBody{
        Res: &types.AddLicenseResponse{ },
    }
    for _, license := range m.Licenses {
        if license.LicenseKey == req.LicenseKey {
            body.Res.Returnval = licenseInfo(license.LicenseKey, license.Labels)
            return body
        }
    }
    m.Licenses = append(m.Licenses, types.LicenseManagerLicenseInfo{
        LicenseKey: req.LicenseKey,
        Labels: req.Labels,
    })
    body.Res.Returnval = licenseInfo(req.LicenseKey, req.Labels)
    return body
}

func (m *LicenseManager) RemoveLicense(req *types.RemoveLicense) soap.HasFault {
    body := &methods.RemoveLicenseBody{
        Res: &types.RemoveLicenseResponse{ },
    }
    for i, license := range m.Licenses {
        if req.LicenseKey == license.LicenseKey {
            m.Licenses = append(m.Licenses[:i], m.Licenses[i+1:...])
            return body
        }
    }
    return body
}

type LicenseAssignmentManager struct {
    mo.LicenseAssignmentManager
}

func (m *LicenseAssignmentManager) QueryAssignedLicenses(req *types.QueryAssignedLicenses) soap.HasFault {
    body := &methods.QueryAssignedLicensesBody{
        Res: &types.QueryAssignedLicensesResponse{ },
    }
}
// EntityId can be a HostSystem or the vCenter InstanceUuid
if req.EntityId != "" {
    if req.EntityId != Map.content().About.InstanceUuid {
        id := types.ManagedObjectReference{
            Type: "HostSystem",
            Value: req.EntityId,
        }

        if Map.Get(id) == nil {
            return body
        }
    }
}

body.Res.Returnval = []types.LicenseAssignmentManagerLicenseAssignment{
    {
        EntityId: req.EntityId,
        AssignedLicense: EvalLicense,
    },
}

return body
}

func licenseInfo(key string, labels []types.KeyValue) types.LicenseManagerLicenseInfo {
    info := EvalLicense

    info.LicenseKey = key
    info.Labels = labels

    return info
}

Paul Borman <borman@google.com>
bmatsuo
shawnps
theory
jboverfelt
dsymonds
cd1
wallclockbuilder
dansouza
/*
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package license

import {
    "context"
    "flag"
    "fmt"

    "github.com/vmware/govmomi/govc/cli"
    "github.com/vmware/govmomi/govc/flags"
    "github.com/vmware/govmomi/license"
    "github.com/vmware/govmomi/vim25/types"
}

type add struct {
    *flags.ClientFlag
    *flags.OutputFlag
}

func init() {
    cli.Register("license.add", &add{ })
}

func (cmd *add) Register(ctx context.Context, f *flag.FlagSet) {
    cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)
    cmd.ClientFlag.Register(ctx, f)
    cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
    cmd.OutputFlag.Register(ctx, f)
}

func (cmd *add) Process(ctx context.Context) error {
    if err := cmd.ClientFlag.Process(ctx); err != nil {
        return err
    }
    if err := cmd.OutputFlag.Process(ctx); err != nil {
        return err
    }
    return nil
func (cmd *add) Usage() string {
    return "KEY..."
}

func (cmd *add) Run(ctx context.Context, f *flag.FlagSet) error {
    client, err := cmd.Client()
    if err != nil {
        return err
    }

    m := license.NewManager(client)

    // From the vSphere 5.5 documentation:
    //
    // To specify the edition type and any optional functions, use
    // updateLicense for ESX Server and addLicense follow by
    // LicenseAssingmentManager.updateAssignedLicense for VirtualCenter.
    //
    var addFunc func(ctx context.Context, key string, labels map[string]string) (types.LicenseManagerLicenseInfo, error)

    switch t := client.ServiceContent.About.ApiType; t {
    case "HostAgent":
        addFunc = m.Update
    case "VirtualCenter":
        addFunc = m.Add
    default:
        return fmt.Errorf("unsupported ApiType: %s", t)
    }

    result := make(licenseOutput, 0)
    for _, v := range f.Args() {
        license, err := addFunc(ctx, v, nil)
        if err != nil {
            return err
        }
        result = append(result, license)
    }

    return cmd.WriteResult(licenseOutput(result))
}

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*/

package license

import (  
    "context"  
    "flag"  
    
    "github.com/vmware/govmomi/govc/cli"  
    "github.com/vmware/govmomi/govc/flags"  
    "github.com/vmware/govmomi/license"  
    "github.com/vmware/govmomi/vim25/types"  
)

type assign struct {  
    *flags.ClientFlag  
    *flags.OutputFlag  
    *flags.HostSystemFlag  
    *flags.ClusterFlag

    name string  
    remove bool  
}

func init() {  
    cli.Register("license.assign", &assign{})  
}

func (cmd *assign) Register(ctx context.Context, f *flag.FlagSet) {  
    cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)  
    cmd.ClientFlag.Register(ctx, f)

    cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)  
    cmd.OutputFlag.Register(ctx, f)

    cmd.HostSystemFlag, ctx = flags.NewHostSystemFlag(ctx)  
    cmd.HostSystemFlag.Register(ctx, f)

    cmd.ClusterFlag, ctx = flags.NewClusterFlag(ctx)

    cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)  
    cmd.ClientFlag.Register(ctx, f)

    cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)  
    cmd.OutputFlag.Register(ctx, f)

    cmd.HostSystemFlag, ctx = flags.NewHostSystemFlag(ctx)  
    cmd.HostSystemFlag.Register(ctx, f)

    cmd.ClusterFlag, ctx = flags.NewClusterFlag(ctx)  
    cmd.ClusterFlag.Register(ctx, f)
func (cmd *assign) Process(ctx context.Context) error {
    if err := cmd.ClientFlag.Process(ctx); err != nil {
        return err
    }
    if err := cmd.OutputFlag.Process(ctx); err != nil {
        return err
    }
    if err := cmd.HostSystemFlag.Process(ctx); err != nil {
        return err
    }
    return cmd.ClusterFlag.Process(ctx)
}

func (cmd *assign) Usage() string {
    return "KEY"
}

func (cmd *assign) Description() string {
    return `Assign licenses to HOST or CLUSTER.

Examples:
govc license.assign $VCSA_LICENSE_KEY
govc license.assign -host a_host.example.com $ESX_LICENSE_KEY
govc license.assign -cluster a_cluster $VSAN_LICENSE_KEY`
}

func (cmd *assign) Run(ctx context.Context, f *flag.FlagSet) error {
    if f.NArg() != 1 {
        return flag.ErrHelp
    }

    key := f.Arg(0)

    client, err := cmd.Client()
    if err != nil {
        return err
    }

    m, err := license.NewManager(client).AssignmentManager(ctx)
    if err != nil {
        return err
    }
host, err := cmd.HostSystemIfSpecified()
if err != nil {
    return err
}

var id string

if host == nil {
    cluster, cerr := cmd.ClusterIfSpecified()
    if cerr != nil {
        return cerr
    }
    if cluster == nil {
        // Default to vCenter UUID
        id = client.ServiceContent.About.InstanceUuid
    } else {
        id = cluster.Reference().Value
    }
} else {
    id = host.Reference().Value
}

if cmd.remove {
    return m.Remove(ctx, id)
}

info, err := m.Update(ctx, id, key, cmd.name)
if err != nil {
    return err
}

return cmd.WriteResult(licenseOutput([]types.LicenseManagerLicenseInfo{*info}))

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package license

import {
  "context"
  "flag"

  "github.com/vmware/govmomi/govc/cli"
  "github.com/vmware/govmomi/govc/flags"
  "github.com/vmware/govmomi/license"
}

var featureUsage = "List licenses with given feature"

type ls struct {
  *flags.ClientFlag
  *flags.OutputFlag

  feature string
}

func init() {
  cli.Register("license.ls", &ls{ })
}

func (cmd *ls) Register(ctx context.Context, f *flag.FlagSet) {
  cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)
  cmd.ClientFlag.Register(ctx, f)
  cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
  cmd.OutputFlag.Register(ctx, f)
  f.StringVar(&cmd.feature, "feature", "", featureUsage)
}

func (cmd *ls) Process(ctx context.Context) error {
  if err := cmd.ClientFlag.Process(ctx); err != nil {
    return err
  }
  if err := cmd.OutputFlag.Process(ctx); err != nil {
    return err
  } return nil
}

func (cmd *ls) Run(ctx context.Context, f *flag.FlagSet) error {
  client, err := cmd.Client()}
if err != nil {
    return err
}

m := license.NewManager(client)
result, err := m.List(ctx)
if err != nil {
    return err
}

if cmd.feature != "" {
    result = result.WithFeature(cmd.feature)
}

return cmd.WriteResult(licenseOutput(result))

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1.560 joda-time 2.9.4

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1.561 jboss-logging 3.3.2.Final

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1.567 geronimo-annotation-spec 1.1.1

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1.568 eclipse-emf 2.7.0.v20110605-0747

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1.569 jinja2 2.8-1ubuntu0.1

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1.570 python 2.6.5

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A. HISTORY OF THE SOFTWARE

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

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.
In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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

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Mod_authz_unixgroup

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rJ

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# PC Screen (console) Fonts - psf1 header

0 leshort 0x0436 psf screen font data
>2 byte 0 256 characters, no index
>2 byte 1 512 characters, no index
>2byte2256 characters, Unicode index
>2byte3512 characters, Unicode index
>2byte4256 characters, Unicode level 2 index
>2byte5512 characters, Unicode level 2 index
>3byte8x8%d

# PC Screen (console) Fonts - psf2 header

0 lelong0x864ab572psf2 screen font data
>12lelong&11with Unicode index
>16lelongx9b, %d glyphs
>28lelongx9b, %d
>24lelongx9b%d

1.590 python 3.5.2-2ubuntu0~16.04.12

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A. HISTORY OF THE SOFTWARE

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, which became
Zope Corporation. In 2001, the Python Software Foundation (PSF, see
https://www.python.org/psf/) was formed, a non-profit organization
created specifically to own Python-related Intellectual Property.
Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for
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releases have also been GPL-compatible; the table below summarizes
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<th>Year</th>
<th>Owner</th>
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2.1.2    2.1.1       2002   PSF   yes
2.1.3    2.1.2       2002   PSF   yes
2.2 and above 2.1.1    2001-now PSF   yes

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(2) According to Richard Stallman, 1.6.1 is not GPL-compatible,
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Thanks to the many outside volunteers who have worked under Guido's
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- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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1.605 libxext 1.3.3 1

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1.609 python 2.7.12-1ubuntu0~16.04.13

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A. HISTORY OF THE SOFTWARE

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, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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

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

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.
5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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

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

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

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

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

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1.622 okio 1.13.0

1.623 libapache2-mod-authnz-external 3.3.2-0.1

1.624 jackson-databind 2.10.5

1.624.1 Available under license:

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1.625 pam 1.1.8-3.2ubuntu2.3

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1.626 httpclient 3.1.0
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1.627 xmlsec-java 8-8.38.0.10-1

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------------------------------------------------------------------------------

tools/shhopt.c, tools/shhopt.h:

Title: shhopt - library for parsing command line options.
Version: 1.1.2
Entered-date: 23MAR97
Description: C-functions for parsing command line options, both
    traditional one-character options, and GNU'ish
    --long-options.
Keywords: programming, library, lib, commandline, options
Author: s.h.huseby@usit.uio.no (Sverre H. Huseby)
Primary-site: http://www.ifi.uio.no/~sverrehu/pub-unix/
Alternate-site: sunsite.unc.edu /pub/Linux/libs
shhopt-1.1.2.tar.gz
Platforms: Requires ANSI C-compiler.
Copying-policy: BeerWare: If you have the time and money, send me a bottle
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1.629 grub 2.02~beta2-36ubuntu3.29
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1.639 jetty-setuid-java 1.0.3

1.640 activemq-http 5.15.9
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1.641 boost 1.60.0

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    #include <boost/mpl/fold.hpp>
    #include <boost/mpl/push_back.hpp>
    #include <boost/mpl/quote.hpp>
    #include <boost/mpl/vector.hpp>

    template <typename State, typename X>
    struct f { using type = X; };

    struct state { };

    template <int i>
    struct t { };

    using vector = mpl::vector((1..input_size).to_a.map { |n| "t<#{n}>") %>;

    using result = boost::mpl::fold<vector, state, boost::mpl::quote2<f>>::type;

    int main() { }

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--- end ---
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All the value based traits in this library conform to MPL's requirements for an integral constant type. Please note that these types no longer inherit from implicitly include any MPL header. However there is an implicit conversion from to the corresponding MPL types, therefore tag-dispatching that uses MPL types in function overloads will still work as before.
#ifndef BOOST_INTERPROCESS_DETAIL_MPL_HPP
#define BOOST_INTERPROCESS_DETAIL_MPL_HPP

#include <cstddef>

#endif // BOOST_INTERPROCESS_DETAIL_MPL_HPP

#ifndef BOOST_CONFIG_HPP
#include <boost/config.hpp>
#endif

#if defined(BOOST_HAS_PRAGMA_ONCE)
#pragma once
#endif

#include <boost/config.hpp>

#endif // BOOST_CONFIG_H
namespace boost {
namespace interprocess {
namespace ipcdetail {

template <class T, T val>
struct integral_constant {
    static const T value = val;
    typedef integral_constant<T,val> type;
};

template< bool C_> 
struct bool_ : integral_constant<bool, C_> 
{
    static const bool value = C_; 
}; 

typedef bool_<true>        true_; 
typedef bool_<false>       false_; 

typedef true_  true_type; 
typedef false_ false_type; 

typedef char yes_type; 
struct no_type 
{
    char padding[8]; 
}; 

template <bool B, class T = void>
struct enable_if_c {
    typedef T type;
}; 

template <class T>
struct enable_if_c<false, T> {}; 

template <class Cond, class T = void>
struct enable_if : public enable_if_c<Cond::value, T> {}; 

template <class Cond, class T = void>
struct disable_if : public enable_if_c<!Cond::value, T> {}; 

template<
    bool C 
    , typename T1 
    , typename T2
```cpp
> struct if_c
> {
>     typedef T1 type;
> }
>
> template<
>     typename T1
>     , typename T2
> > struct if_c<false,T1,T2>
> {
>     typedef T2 type;
> }
>
> template<
>     typename T1
>     , typename T2
>     , typename T3
> > struct if_
> {
>     typedef typename if_c<0 != T1::value, T2, T3>::type type;
> }
>
> template<std::size_t S>
> struct ls_zeros
> {
>     static const std::size_t value = (S & std::size_t(1)) ? 0 : (1u + ls_zeros<(S >> 1u)>::value);
> }
>
> template<>
> struct ls_zeros<0>
> {
>     static const std::size_t value = 0;
> }
>
> template<>
> struct ls_zeros<1>
> {
>     static const std::size_t value = 0;
> }

}  //namespace ipcdetail 
}  //namespace interprocess 
}  //namespace boost 
```
#ifndef BOOST_INTERPROCESS_DETAIL_MPL_HPP
#
* Copyright (c) 2003 Dr John Maddock
* Use, modification and distribution is subject to the
* Boost Software License, Version 1.0. (See accompanying file
* LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* *
*/

#include "licence_info.hpp"
#include "bcp_imp.hpp"
#include "fileview.hpp"
#include <fstream>
#include <iomanip>
#include <cstring>
#include <stdexcept>
#include <boost/lexical_cast.hpp>
#include <boost/filesystem/operations.hpp>
#include <boost/throw_exception.hpp>

// split_path is a small helper for outputting a path name,
// complete with a link to that path:
//
struct split_path
{
    const fs::path& root;
    const fs::path& file;
    split_path(const fs::path& r, const fs::path& f)
        : root(r), file(f){ }
private:
    split_path& operator=(const split_path&);
};

std::ostream& operator << (std::ostream& os, const split_path& p)
{
    os << "<a href="""" << (p.root / p.file).string() << "]"">" << p.file.string() << " </a>";
    return os;
}

std::string make_link_target(const std::string& s)
{
    // convert an arbitrary string into something suitable
    // for an <a> name:
    std::string result;
    for(unsigned i = 0; i < s.size(); ++i)
    {
result.append(1, static_cast<std::string::value_type>(std::isalnum(s[i]) ? s[i] : '_');
}
return result;

void bcp_implementation::output_license_info()
{
  std::pair<const license_info*, int> licenses = get_licenses();

  std::map<int, license_data>::const_iterator i, j;
  i = m_license_data.begin();
  j = m_license_data.end();

  std::ofstream os(m_dest_path.string().c_str());
  if(!os)
  {
    std::string msg("Error opening ");
    msg += m_dest_path.string();
    msg += " for output."
    std::runtime_error e(msg);
    boost::throw_exception(e);
  }

  os <<
"<!DOCTYPE HTML PUBLIC "/-//W3C//DTD HTML 4.0 Transitional//EN"">\n"
"<html>
"<head>
"<title>Boost Licence Dependency Information";
if(m_module_list.size() == 1)
{
  os << " for " << *(m_module_list.begin());
}

os <<
"</head>
"<body>
"<H1>Boost Licence Dependency Information";
if(m_module_list.size() == 1)
{
  os << " for " << *(m_module_list.begin());
}

os <<
"</H1>
"<H2>Contents</h2>
"<pre>\n" "<a href="#input">Input Information</a>
"<a href="#summary">Licence Summary</a>
"<a href="#details">Licence Details</a>\n";
while(i != j)
{
    // title:
    os << "   <A href="#" make_link_target(licenses.first[i->first].license_name) "">" license_name << "</a>
    ++i;
}

os << " <a href="#files">Files with no recognised license</a>
" " <a href="#authors">Files with no recognised copyright holder</a>
if(!m_bsl_summary_mode)
{
    os << 
    "Moving to the Boost Software License...
    " <a href="#bsl-converted">Files that can be automatically converted to the Boost Software License</a>
    " <a href="#to-bsl">Files that can be manually converted to the Boost Software License</a>
    " <a href="#not-to-bsl">Files that can NOT be moved to the Boost Software License</a>
    " <a href="#need-bsl-authors">Authors we need to move to the Boost Software License</a>
    " <a href="#copyright">Copyright Holder Information</a>
    }
    os << 
    " <a href="#depend">File Dependency Information</a>
                
                // input Information:
                //
    os << " <a name="input"></a><h2>Input Information</h2>
    if(m_scan_mode)
        os << " <P>The following files were scanned for boost dependencies:<BR>
    else
        os << " <P>The following Boost modules were checked:<BR>

std::list<std::string>::const_iterator si = m_module_list.begin();
std::list<std::string>::const_iterator sj = m_module_list.end();
while(si != sj)
{
    os << *si << "<BR>
    ++si;
}
    os << 
    " </p> <p>The Boost path was: " << m_boost_path.string() << "</p>";
        //
        // extract the boost version number from the boost directory tree,
        // not from this app (which may have been built from a previous
        // version):
        //
        fileview version_file(m_boost_path / "boost/version.hpp");
static const boost::regex version_regex(
    "^\[[:blank:]*\]#\[[:blank:]*\]\*define\[[:blank:]*\]+BOOST_VERSION\[[:blank:]*\]+(\d+)\);"
); boost::cmatch what;
if(boost::regex_search(version_file.begin(), version_file.end(), what, version_regex))
    {
        int version = boost::lexical_cast<int>(what.str(1));
        os << "The Boost version is: " << version / 100000 << "." << version / 100 % 100 << "." << version % 100 << 
    }

// output each license:
//
// i = m_license_data.begin();
j = m_license_data.end();
if(!m_bsl_summary_mode)
    {
        // start with the summary:
        //
        os << " Licence Summary";
        while(i != j)
            {
                // title:
                os << "<H3>";
                // license text:
                os << "<BLOCKQUOTE>";
                // Copyright holders:
                os << "This license is used by ";
                os << " authors and ";
                os << " files <a href="#" make_link_target(licenses.first[i->first].license_name) "">see details</a>";
                os << "</P</BLOCKQUOTE>";
            }
    }

// and now the details:
//
// i = m_license_data.begin();
j = m_license_data.end();
int license_index = 0;
if(license_index % 100 == 0)
    {
        // title:
        os << "<H3>";
        // license text:
        os << "<BLOCKQUOTE>";
        // Copyright holders:
        os << "This license is used by ";
        os << " authors and ";
        os << " files <a href="#" make_link_target(licenses.first[i->first].license_name) "">see details</a>";
        os << "</P</BLOCKQUOTE>";
    }
// license text:
    os << "<BLOCKQUOTE>" << licenses.first[i->first].license_text << "</BLOCKQUOTE>";
if(!m_bsl_summary_mode || (license_index >= 3))
{
    // Copyright holders:
    os << "<P>This license is used by the following " << i->second.authors.size() << " copyright holders:</P><BLOCKQUOTE><P>
    std::set<std::string>::const_iterator x, y;
    x = i->second.authors.begin();
    y = i->second.authors.end();
    while(x != y)
    {
        os << *x << "<BR>";
        ++x;
    }
    os << "</P></BLOCKQUOTE>
    // Files using this license:
    os << "<P>This license applies to the following " << i->second.files.size() << " files:
    std::set<fs::path, path_less>::const_iterator m, n;
    m = i->second.files.begin();
    n = i->second.files.end();
    while(m != n)
    {
        os << split_path(m_boost_path, *m) << "<br>
        ++m;
    }
    os << "</P></BLOCKQUOTE>"
    }else
    {
        os << "<P>This license is used by " << i->second.authors.size() << " authors (list omitted for brevity).</P>"
    os << "<P>This license applies to " << i->second.files.size() << " files (list omitted for brevity).</P>"
    }
    ++license_index;
    ++i;
}
//
// Output list of files not found to be under license control:
//
    os << "<h2><a name="files"></a>Files With No Recognisable Licence</h2>";
    "<P>The following " << m_unknown_licenses.size() << " files had no recognisable license information:</P>"<< BLOCKQUOTE><P>";
    std::set<fs::path, path_less>::const_iterator i2, j2;
    i2 = m_unknown_licenses.begin();
    j2 = m_unknown_licenses.end();
    while(i2 != j2)
{ os << split_path(m_boost_path, *i2) << "<br>
";
    ++i2;
}

os << "</p></BLOCKQUOTE>";

// Output list of files with no found copyright holder:
//
// os << "<h2><a name="authors"></a>Files With No Recognisable Copyright Holder</h2>\n"

"<P>The following " << m_unknown_authors.size() << " files had no recognisable copyright holder:\n<BLOCKQUOTE><P>

i2 = m_unknown_authors.begin();
j2 = m_unknown_authors.end();
while(i2 != j2)
{
    os << split_path(m_boost_path, *i2) << "<br>
";
    ++i2;
}

os << "</p></BLOCKQUOTE>";

if(!m_bsl_summary_mode)
{
    // Output list of files that have been moved over to the Boost Software License, along with enough information for human verification.
    //
    // os << "<h2><a name="bsl-converted"></a>Files that can be automatically converted to the Boost Software License</h2>\n"

    "<P>The following " << m_converted_to_bsl.size() << " files can be automatically converted to the Boost Software License, but require manual verification before they can be committed to CVS:\n<P>\n"

    if (!m_converted_to_bsl.empty())
    {
        typedef std::map<fs::path, std::pair<std::string, std::string>, path_less>::const_iterator conv_iterator;

        conv_iterator i = m_converted_to_bsl.begin(),
            ie = m_converted_to_bsl.end();

        int file_num = 1;
        while (i != ie)
        {
            os << "<P>[" << file_num << "] File: <tt>" << split_path(m_boost_path, i->first)
            << "</tt><br>\n<table border="1" border-collapse="collapse" cellpadding="4"
    cellspacing="0" class="border">
    <tr>
        <td><pre>
            " << i->second.first << "</pre></td>
        <td><pre>
            " << i->second.second << "</pre></td>
    </tr>
</table>\n";
        ++i;
        ++file_num;
    }
}

//
// Output list of files that could be moved over to the Boost Software License
//
// Output list of files that could be moved over to the Boost Software License
//
// Output list of files that could be converted to the Boost Software License
//
// Output list of files that can not be moved over to the Boost Software License
//
// Output list of authors that we need permission for to move to the BSL
//
// output a table of copyright information:
//
// Copyright Holder Information

// Output list of files that could be converted to the Boost Software License, but have not yet been:

Files that could be converted to the Boost Software License, but have not yet been:

The following files could be manually converted to the Boost Software License, but have not yet been:

The following files could be manually converted to the Boost Software License, but have not yet been:

The following files could be manually converted to the Boost Software License, but have not yet been:

Files that can NOT be converted to the Boost Software License because we need the permission of more authors:

Files that can NOT be converted to the Boost Software License because we need the permission of more authors:

Files that can NOT be converted to the Boost Software License because we need the permission of more authors:

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---

### Files that could be converted to the Boost Software License

- `<file1>`
- `<file2>`
- `<file3>`

### Files that cannot be converted to the Boost Software License

- `<file4>`
- `<file5>`
- `<file6>`

### Authors we need for the BSL

- `<author1>`
- `<author2>`
- `<author3>`
std::set<fs::path, path_less>::const_iterator fi, efi;
fi = ad->second.begin();
efi = ad->second.end();
while(fi != efi)
{
    os << split_path(m_boost_path, *fi) << " ";
    ++fi;
}
os << "</td></tr>
; ++ad;
(os << " </table>
;)

//
// output file dependency information:
//
 os << "<H2><a name="depend"></a>File Dependency Information</H2><BLOCKQUOTE><pre>
std::map<fs::path, fs::path, path_less>::const_iterator dep, last_dep;
std::set<fs::path, path_less>::const_iterator fi, efi;
fi = m_copy_paths.begin();
efi = m_copy_paths.end();
// if in summary mode, just figure out the "bad" files and print those only:
std::set<fs::path, path_less> bad_paths;
if(m_bsl_summary_mode)
{
bad_paths.insert(m_unknown_licenses.begin(), m_unknown_licenses.end());
bad_paths.insert(m_unknown_authors.begin(), m_unknown_authors.end());
bad_paths.insert(m_can_migrate_to_bsl.begin(), m_can_migrate_to_bsl.end());
bad_paths.insert(m_cannot_migrate_to_bsl.begin(), m_cannot_migrate_to_bsl.end());
typedef std::map<fs::path, std::pair<std::string, std::string>, path_less>
::const_iterator conv_iterator;
conv_iterator i = m_converted_to_bsl.begin(),
               ie = m_converted_to_bsl.end();
while(i != ie)
{
    bad_paths.insert(i->first);
    ++i;
}
fi = bad_paths.begin();
efi = bad_paths.end();
os << "<P>For brevity, only files not under the BSL are shown</P>\n";
} while(fi != efi)
{
    os << split_path(m_boost_path, *fi);
    dep = m_dependencies.find(*fi);
    last_dep = m_dependencies.end();
}
std::set<fs::path, path_less> seen_deps;
if (dep != last_dep)
    while(true)
    {
        os << " -> ";
        if(fs::exists(m_boost_path / dep->second))
            os << split_path(m_boost_path, dep->second);
        else if(fs::exists(dep->second))
            os << split_path(fs::path(), dep->second);
        else
            os << dep->second.string();
        if(seen_deps.find(dep->second) != seen_deps.end())
        {
            os << " <I>(Circular dependency!)</I>";
            break; // circular dependency!!!
        }
        seen_deps.insert(dep->second);
        last_dep = dep;
        dep = m_dependencies.find(dep->second);
        if((dep == m_dependencies.end()) || (0 == compare_paths(dep->second, last_dep->second)))
            break;
        os << "\n";
        ++fi;
    }
    os << "</pre></BLOCKQUOTE>\n";
    os << "</body></html>\n";

if(!os)
{
    std::string msg("Error writing to ");
    msg += m_dest_path.string();
    msg += ".
    std::runtime_error e(msg);
    boost::throw_exception(e);
}

[article Copyright Test
[quickbook 1.5]
[copyright 1977,1985 Someone else]
]
[/
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Open Source Used In CPS Microservices (DRA) DRA 21.1 6091
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All the value based traits in this library conform to MPL's requirements for an Integral Constant type. Please note that these types no longer inherit from `mpl::true_` or `mpl::false_` etc, and the library will no longer implicitly include any MPL header. However there is an implicit conversion from `integral_constant` to the corresponding MPL types, therefore tag-dispatching that uses MPL types in function overloads will still work as before.
Open Source Used In CPS Microservices (DRA) DRA 21.1  6094
Adapters for Boost.MPL containers.

### Classes

- **struct boost::mpl::integral_c**
  - Adapter for IntegralConstants from the Boost.MPL. [More...](#)
- **struct boost::mpl::list**
  - Adapter for Boost.MPL lists. [More...](#)
- **struct boost::mpl::vector**
  - Adapter for Boost.MPL vectors. [More...](#)

---

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def authors(filename):
    log = run(['git', 'log', '--follow',
               '--date=short', '--format=%aN%x09%ad', filename],
               universal_newlines=True)
for line in log.splitlines():
    author, date = line.split('	')
    if author != 'fix-copyright.py':
        yield author, datetime.strptime(date, '%Y-%m-%d')

def new_copyright(filename, previous):
    def f():
        au = list(authors(filename))
        alldates = map(itemgetter(1), au)
        aup = sorted(au + map(lambda a: (a, None), previous), key=itemgetter(0))
        for author, records in groupby(aup, itemgetter(0)):
            dates = filter(None, map(itemgetter(1), records))
            if not dates: dates = alldates
            start = min(dates)
            end = max(dates)
            fmt = '{0}' if start.year == end.year else '{0}-{1}'
            line = 'Copyright ' + fmt.format(start.year, end.year) + author
            key = (start, author)
            yield key, line
        return map(itemgetter(1), sorted(f()))
    return f()

def fix_copyright(filename):
    # Find copyright block in original file
    prefix = set()
    names = []
    lines = []
    with open(filename, 'r') as f:
        content = list(f)
        for i, line in enumerate(content[:15]):
            m = re.match(r'^(?P<prefix>\W*)(\(c\))?\s*?copyright\s*(\(c\))?\d{4}(\s*\-\s*\d{4})?\s+(?P<name>.+?)\s*$', line, re.IGNORECASE)
            if m:
                d = m.groupdict()
                prefix.add(d['prefix'])
                lines.append(i)
                names.append(d['name'].strip())
        if len(prefix) != 1:
            print 'Not found:', filename
            return
        prefix = list(prefix)[0]

    print filename
    new = iter(new_copyright(filename, names))
    with open(filename, 'w') as f:
for i, line in enumerate(content):
    if i in lines:
        for repl in new:
            print >>f, prefix + repl
    else:
        print >>f, line,
    pass

def all_files():
    ls = run(['git', 'ls-files'], universal_newlines=True)
    for filename in ls.splitlines():
        if magic.from_file(filename, mime=True).split('/')[0] == 'text':
            yield filename

for f in all_files():
    fix_copyright(f)

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//
//
///////////////////////////////////////////////////////////////////////////////

#ifndef BOOST_CONTAINER_CONTAINER_DETAIL_MPL_HPP
#define BOOST_CONTAINER_CONTAINER_DETAIL_MPL_HPP

#ifndef BOOST_CONFIG_HPP
#  include <boost/config.hpp>
#endif

#if defined(BOOST_HAS_PRAGMA_ONCE)
#  pragma once
#endif

#include <boost/container/detail/config_begin.hpp>
#include <boost/container/detail/workaround.hpp>
#include <boost/move/detail/type_traits.hpp>
#include <cstddef>

namespace boost {
namespace container {

namespace dtl {

using boost::move_detail::integral_constant;
using boost::move_detail::true_type;
using boost::move_detail::false_type;
using boost::move_detail::enable_if_c;
using boost::move_detail::enable_if;
using boost::move_detail::enable_if_convertible;
using boost::move_detail::disable_if_c;
using boost::move_detail::disable_if;
using boost::move_detail::disable_if_convertible;
using boost::move_detail::is_convertible;
using boost::move_detail::if_c;
using boost::move_detail::if_;
using boost::move_detail::identity;
using boost::move_detail::bool_;
using boost::move_detail::true_;
using boost::move_detail::false_;
using boost::move_detail::yes_type;
using boost::move_detail::no_type;
using boost::move_detail::bool_;
using boost::move_detail::true_;
using boost::move_detail::false_;
using boost::move_detail::unvoid_ref;
using boost::move_detail::and_;
using boost::move_detail::or_;
using boost::move_detail::not_;
using boost::move_detail::enable_if_and;
using boost::move_detail::disable_if_and;
using boost::move_detail::enable_if_or;
using boost::move_detail::disable_if_or;

template <class FirstType>
struct select1st

{
    typedef FirstType type;

    template<class T>
    const type& operator()(const T& x) const
    { return x.first;  }

    template<class T>
    type& operator()(T& x)
    { return const_cast<type&>(x.first);  }
};

template <class T, class=void>
struct is_transparent
{  
    static const bool value = false;
};

template <class T>  
struct is_transparent<T, typename T::is_transparent>  
{  
    static const bool value = true;
};

template <typename C, typename K, typename R>  
struct enable_if_transparent  
: boost::move_detail::enable_if_c<dtl::is_transparent<C>::value, R>  
{  
};

} //namespace dtl 
} //namespace container 
} //namespace boost 

#include <boost/container/detail/config_end.hpp>
#endif   //#ifndef BOOST_CONTAINER_CONTAINER_DETAIL_MPL_HPP

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///////////////////////////////////////////////////////////////////////////////

#ifndef BOOST_INTRUSIVE_DETAIL_MPL_HPP
#define BOOST_INTRUSIVE_DETAIL_MPL_HPP

#ifndef BOOST_CONFIG_HPP
#  include <boost/config.hpp>
#endif
#if defined(BOOST_HAS_PRAGMA_ONCE)
#  pragma once
#endif

#include <boost/intrusive/detail/config_begin.hpp>
#include <boost/move/detail/type_traits.hpp>
#include <cstddef>

namespace boost {
namespace intrusive {
namespace detail {

using boost::move_detail::is_same;
using boost::move_detail::add_const;
using boost::move_detail::remove_const;
using boost::move_detail::remove_cv;
using boost::move_detail::remove_reference;
using boost::move_detail::add_reference;
using boost::move_detail::remove_pointer;
using boost::move_detail::add_pointer;
using boost::move_detail::true_type;
using boost::move_detail::false_type;
using boost::move_detail::enable_if_c;
using boost::move_detail::enable_if;
using boost::move_detail::disable_if_c;
using boost::move_detail::disable_if;
using boost::move_detail::is_convertible;
using boost::move_detail::if_c;
using boost::move_detail::if_;
using boost::move_detail::is_const;
using boost::move_detail::identity;
using boost::move_detail::alignment_of;
using boost::move_detail::is_empty;


using boost::move_detail::addressof;
using boost::move_detail::integral_constant;
using boost::move_detail::enable_if_convertible;
using boost::move_detail::disable_if_convertible;
using boost::move_detail::bool_;
using boost::move_detail::true_;
using boost::move_detail::false_;
using boost::move_detail::yes_type;
using boost::move_detail::no_type;
using boost::move_detail::apply;
using boost::move_detail::eval_if_c;
using boost::move_detail::eval_if;
using boost::move_detail::unvoid_ref;
using boost::move_detail::add_const_if_c;

template<std::size_t S>
struct ls_zeros
{
  static const std::size_t value = (S & std::size_t(1)) ? 0 : (1 + ls_zeros<(S>>1u)>::value);
};

template<>
struct ls_zeros<0>
{
  static const std::size_t value = 0;
};

template<>
struct ls_zeros<1>
{
  static const std::size_t value = 0;
};

// Infrastructure for providing a default type for T::TNAME if absent.
#define BOOST_INTRUSIVE_INSTANTIATE_DEFAULT_TYPE_TMPLT(TNAME)     \
  template <typename T>                                          \
  struct boost_intrusive_has_type_ ## TNAME                      \
  {                                                              \
    template <typename X>                                       \
    static char test(int, typename X::TNAME*);                  \
    template <typename X>                                       \
    static int test(...);                                       \
    static const bool value = (1 == sizeof(test<T>(0, 0)));     \
  }                                                              \
  template <typename T, typename DefaultType>                    \

struct boost_intrusive_default_type_##TNAME
{
    struct DefaultWrap { typedef DefaultType TNAME; }

    typedef typename ::boost::intrusive::detail::if_c
        < boost_intrusive_has_type_##TNAME<T>::value
        , T, DefaultWrap>::type::TNAME type;
};

// #define BOOST_INTRUSIVE_OBTAIN_TYPE_WITH_DEFAULT(INSTANTIATION_NS_PREFIX, T, TNAME, TIMPL) \
    typename INSTANTIATION_NS_PREFIX
        boost_intrusive_default_type_##TNAME< T, TIMPL >::type
    //

// #define BOOST_INTRUSIVE_HAS_TYPE(INSTANTIATION_NS_PREFIX, T, TNAME)  \
    INSTANTIATION_NS_PREFIX
        boost_intrusive_has_type_##TNAME< T >::value
    //

#define BOOST_INTRUSIVE_INSTANTIATE_EVAL_DEFAULT_TYPE_TMPLT(TNAME)
    template <typename T, typename DefaultType>
    struct boost_intrusive_eval_default_type_##TNAME
    {
        template <typename X>
        static char test(int, typename X::TNAME*);

        template <typename X>
        static int test(...);

        struct DefaultWrap
        {
            typedef typename DefaultType::type TNAME; 
        }
        static const bool value = (1 == sizeof(test<T>(0, 0)));

        typedef typename ::boost::intrusive::detail::eval_if_c
            < value
            , ::boost::intrusive::detail::identity<T>
            , ::boost::intrusive::detail::identity<DefaultWrap>
            >::type::TNAME type;
    };          

// #define BOOST_INTRUSIVE_OBTAIN_TYPE_WITH_EVAL_DEFAULT(INSTANTIATION_NS_PREFIX, T, TNAME, TIMPL) \

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#define BOOST_INTRUSIVE_INTERNAL_STATIC_BOOL_IS_TRUE(TRAITS_PREFIX, TYPEDEF_TO_FIND)\
struct TRAITS_PREFIX##_bool\
{
    template<bool Add>\
    struct two_or_three {yes_type _[2 + Add];};\
    template <class U> static yes_type test(...);
    template <class U> static two_or_three<U::TYPEDEF_TO_FIND> test (int);
    static const std::size_t value = sizeof(test<T>(0));
}\

template <class T>\
struct TRAITS_PREFIX##_bool_is_true\
{
    static const bool value = TRAITS_PREFIX##_bool<T>::value > sizeof(yes_type)*2;
}\

#define BOOST_INTRUSIVE_HAS_STATIC_MEMBER_FUNC_SIGNATURE(TRAITS_NAME, FUNC_NAME)\
template <typename U, typename Signature>\
class TRAITS_NAME\
{
private:\
    template<Signature> struct helper;\
    template<typename T>\
    static ::boost::intrusive::detail::yes_type test(helper<&T::FUNC_NAME>*);
    template<typename T> static ::boost::intrusive::detail::no_type test(...);
public:\
    static const bool value = sizeof(test<U>(0)) == sizeof(::boost::intrusive::detail::yes_type);\
}\

#define BOOST_INTRUSIVE_HAS_MEMBER_FUNC_CALLED(TRAITS_NAME, FUNC_NAME)\
template <typename Type>\
struct TRAITS_NAME\
{
    struct BaseMixin\
    {\
        void FUNC_NAME();\
    };
    struct Base : public Type, public BaseMixin { Base(); };
    template <typename T, T t> class Helper{};
template <typename U> \
static ::boost::intrusive::detail::no_type test(U*, Helper<void (BaseMixin::*)(), &U::FUNC_NAME>* = 0); \
static ::boost::intrusive::detail::yes_type test(...); \
static const bool value = sizeof(::boost::intrusive::detail::yes_type) == sizeof(test((Base*)(0))); \
};\
//
#define BOOST_INTRUSIVE_HAS_MEMBER_FUNC_CALLED_IGNORE_SIGNATURE(TRAITS_NAME,
FUNC_NAME) \
BOOST_INTRUSIVE_HAS_MEMBER_FUNC_CALLED(TRAITS_NAME##_ignore_signature, FUNC_NAME)
\
\
template <typename Type, class> \
struct TRAITS_NAME \
: public TRAITS_NAME##_ignore_signature<Type> \
{};\
//
} //namespace detail
} //namespace intrusive
} //namespace boost
#include <boost/intrusive/detail/config_end.hpp>
#endif //BOOST_INTRUSIVE_DETAIL_MPL_HPP
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE article PUBLIC "-//Boost//DTD BoostBook XML V1.0//EN"
"http://www.boost.org/tools/boostbook/dtd/boostbook.dtd">
<article id="copyright_test" last-revision="DEBUG MODE Date: 2000/12/20 12:00:00 $"
xmlns:xi="http://www.w3.org/2001/XInclude">
<title>Copyright Test</title>
<articleinfo>
<copyright>
<year>1963</year> <year>1964</year> <year>1965</year> <holder>Jane Doe</holder>
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<copyright>
<year>2018</year> <holder>Joe Blow, John Coe</holder>
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<year>1977</year> <year>1985</year> <holder>Someone else</holder>
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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.
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#include <boost/mpl/push_back.hpp>
#include <boost/mpl/vector.hpp>

template <int i>
struct t { }

using vector = mpl_vector((1..input_size).to_a.map { |n| "t<#{n}>") });

int main() { }

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#include <boost/mpl/push_back.hpp>
#include <boost/mpl/quote.hpp>
#include <boost/mpl/transform.hpp>
#include <boost/mpl/vector.hpp>

template <typename X>
struct f { using type = X; }

template <int i>
struct t { }

using vector = mpl_vector((1..input_size).to_a.map { |n| "t<#{n}>") });

using result = boost::mpl::transform<vector, boost::mpl::quote1<f>>::type;

int main() { }

var group__group_ext_mpl =
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  [ "integral_c", "structboost_1_1mpl_1_1integral__c.html", null ],
]
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  <script type="text/javascript">
    var DOCUMENTATION_OPTIONS = {
      URL_ROOT: '.',
      VERSION: '0.6',
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The header `\<boost/mp11 mpl.hpp\>`, when included, defines the necessary support infrastructure for `\mp_list\` and `\std::tuple\` to be valid link:../../../../libs/mpl[MPL] sequences.

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1.642 go-kit 2.2.1

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http://miek.nl/posts/2014/Aug/16/go-dns-package/
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gosnappy - a fork of code.google.com/p/snappy-go
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go-zookeeper - Native ZooKeeper client for Go
https://github.com/samuel/go-zookeeper
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Data model artifacts for Prometheus.

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proofs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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package spec

// License information for the exposed API.

// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    Name string `json:"name,omitempty"`
    URL  string `json:"url,omitempty"`
}

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1.647 commons-codec 1.3.0.v20100518-1140

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1.652 util-linux 2.27.1-6ubuntu3.10
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Initialize empty image
f1c9645dbc14efddc7d8a322685f26eb bsd.img
Create new DOS partition table
57e721e38d1266c2df055067c18f2cf9 bsd.img

---layout----------
Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: <removed>

Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout----------
Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: <removed>

<table>
<thead>
<tr>
<th>Device</th>
<th>Boot</th>
<th>Start</th>
<th>End</th>
<th>Sectors</th>
<th>Size</th>
<th>Id</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;removed&gt;1</td>
<td>2048</td>
<td>4095</td>
<td>2048</td>
<td>1M</td>
<td>83</td>
<td>83</td>
<td>Linux</td>
</tr>
</tbody>
</table>

Create 2st primary partition
1bebf87248e05d6e4e62b749da65d023 bsd.img
Set 2nd partition type
2d8e8dffe51a88a045db233418aad7f3be bsd.img

---layout---------
Disk <removed>: 10 MiB, 10485760 bytes, 20480 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: <removed>

<table>
<thead>
<tr>
<th>Device</th>
<th>Boot</th>
<th>Start</th>
<th>End</th>
<th>Sectors</th>
<th>Size</th>
<th>Id</th>
<th>Type</th>
</tr>
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<tr>
<td>&lt;removed&gt;1</td>
<td>2048</td>
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<td>2048</td>
<td>1M</td>
<td>83</td>
<td>83</td>
<td>Linux</td>
</tr>
<tr>
<td>&lt;removed&gt;2</td>
<td>4096</td>
<td>20479</td>
<td>16384</td>
<td>8M</td>
<td>a5</td>
<td>FreeBSD</td>
<td></td>
</tr>
</tbody>
</table>

Create default BSD
2e1cee529cb59e9341afe0443f196a1 bsd.img

---layout---------

Welcome to fdisk <removed>.
Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help): Disk <removed>2: 10 MiB, 10485760 bytes, 20480 sectors
Geometry: 255 heads, 63 sectors/track, 1 cylinders
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: bsd

<table>
<thead>
<tr>
<th>Slice</th>
<th>Start</th>
<th>End</th>
<th>Size</th>
<th>Type</th>
<th>Fsize</th>
<th>Bsize</th>
<th>Cpg</th>
</tr>
</thead>
</table>
Partition table entries are not in disk order.

Command (m for help): Leaving nested disklabel.

Command (m for help):

-------------------

b5c121c2091b2ff26b880551feac7112 bsd.img

---layout--------

Welcome to fdisk <removed>.
Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.

Command (m for help): Disk <removed>2: 10 MiB, 10485760 bytes, 20480 sectors
Geometry: 255 heads, 63 sectors/track, 1 cylinders
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: bsd

Slice Start   End Sectors  Size Type     Fsize Bsize Cpg
a      4096  6144    2049    1M 4.2BSD       0     0   0
c      4096 20479   16384    8M unused       0     0   0
d      0 16064   16065  7.9M unused       0     0   0

Partition table entries are not in disk order.

Command (m for help): Leaving nested disklabel.

Command (m for help):

-------------------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help): Entering nested BSD disklabel.
Command (m for help):
0 unused 5 4.1BSD 9 4.4LFS d boot
1 swap 6 Eighth Edition a unknown e ADOS
2 Version 6 7 4.2BSD b HPFS f HFS
3 Version 7 8 MS-DOS c ISO-9660 10 AdvFS
4 System V

Command (m for help):
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* /opt/ws_local/PERMITS_SQL/1088629640_1599838045.45/0/metrics-caffeine-4-1-11-sources-jar/com/codahale/metrics/caffeine/MetricsStatsCounter.java

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1.657 slf4j 1.7.30
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1.659 dropwizard-assets 2.0.12

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1.660 libtext-iconv-perl 1.7-5build4

1.661 jackson-mapper-asl 1.9.13

1.662 jetty-util 8.1.10.v20130312

1.663 activemq-pool 5.15.9
1.663.1 Available under license:

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1.677 libcap 2.26-1.el8

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent
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>>> cvtutf-1.4
>>> freebsd-1.72
>>> freebsd-base64-4.8
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>>> freebsd-base64-4.8

base64.c -- routines to encode/decode base64 data
$OpenLDAP: pkg/ldap/libraries/liblutil/base64.c,v 1.15 2006/01/03 22:12:11 kurt Exp $ /
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>>> unicode-5.0

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Version 2.1, February 1999

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This option is useful when you wish to copy part of the code of
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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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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.420/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.420/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/config/annotation/DefaultServletHandlerConfigurer.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.420/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.420/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/function/ServerRequestExtensions.kt
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.420/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/handler/AbstractHandlerExceptionResolver.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.420/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/handler/HandlerExecutionChain.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.420/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/config/condition/AbstractRequestCondition.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.420/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java

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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/theme/FixedThemeResolver.java
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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-
  jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java
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result of an XSLT transformation.

The XSLT Source object is supplied as a parameter in the model and then
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a specific entry in the model via the [* @link setSourceKey sourceKey] property or
have Spring locate the Source object. This class also provides basic conversion
of objects into Source implementations. See [* @link getSourceTypes() here]
for more details.

All model parameters are passed to the XSLT Transformer as parameters.
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* @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
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* for more details.
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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/spring-webmvc-5-2-8-release-sources-jar.org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionResolver.java
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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/spring-webmvc-5-2-8-release-sources-jar.org/springframework/web/servlet/tags/form/LabelTag.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/spring-webmvc-5-2-8-release-sources-jar.org/springframework/web/servlet/tags/form/LabelTag.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/spring-webmvc-5-2-8-release-sources-jar.org/springframework/web/servlet/support/AbstractMultiCheckedElementTag.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/spring-webmvc-5-2-8-release-sources-jar.org/springframework/web/servlet/support/AbstractAnnotationConfigDispatcherServletInitializer.java
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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/tags/form/FormTag.java
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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/AbstractController.java
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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java
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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java
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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/LastModified.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/tags/ParamAware.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/AnnotationMethodHandlerAdapter.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/mvc/annotation/ModelAttributePreparer.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources-jar/org/springframework/web/servlet/NoHandlerFoundException.java
jar/org/springframework/web/servlet/tags/ArgumentAware.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources.jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java

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* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources.jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources.jar/org/springframework/web/servlet/FlashMapManager.java
* /opt/ws_local/PERMITS_SQL/1074764524_1595944118.42/0/spring-webmvc-5-2-8-release-sources.jar/org/springframework/web/servlet/support/SessionFlashMapManager.java

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* adding a hidden field to all forms and URLs.
*
* <p>View technologies that support this contract can obtain an instance to
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*
* @author Rossen Stoyanchev
* @since 3.1
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/**
 * @param authentication represents the user in question. Should not be null.
 * @param targetDomainObject the domain object for which permissions should be checked. May be null
 * in which case implementations should return false, as the null condition can be checked explicitly
 * in the expression.
 * @param permission a representation of the permission object as supplied by the expression system. Not null.
 * @return true if the permission is granted, false otherwise
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* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/remoting/dns/InitialContextFactory.java
* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/remoting/dns/DnsResolver.java
* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/remoting/dns/JndiDnsResolver.java
* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/remoting/dns/DnsLookupException.java

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* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/access/hierarchicalroles/UserDetailsWrapper.java
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* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/access/hierarchicalroles/UserDetailsServiceWrapper.java
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/**
**
* Reviews the <code>Object</code> returned from a secure object invocation,
* being able to modify the <code>Object</code> or throw an [@link AccessDeniedException].
*<p>
* Typically used to ensure the principal is permitted to access the domain
* object instance returned by a service layer bean. Can also be used to
* mutate the domain object instance so the principal is only able to access
* authorised bean properties or <code>Collection</code> elements.
*<p>
* Special consideration should be given to using an
* @code>AfterInvocationManager</code> on bean methods that modify a database.
* Typically an @code>AfterInvocationManager</code> is used with read-only
* methods, such as @code>public DomainObject getById(id)</code>. If used with
* methods that modify a database, a transaction manager should be used to
* ensure any @code>AccessDeniedException</code> will cause a rollback of the
* changes made by the transaction.
*<p>
* @author Ben Alex
*/

Found in path(s):
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/**
* A token issued by [@link TokenService].
*<p>
* It is important that the keys assigned to tokens are sufficiently randomised and secured that
they can serve as identifying a unique user session. Implementations of [@link TokenService] are free to use encryption or encoding strategies of their choice. It is strongly recommended that keys are of sufficient length to balance safety against persistence cost. In relation to persistence cost, it is strongly recommended that returned keys are small enough for encoding in a cookie.

*/

@since 2.0.1
*/

@since 2.0.1
*/

Found in path(s):
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* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2-jar/org/springframework/security/authentication/LockedException.java
* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2-jar/org/springframework/security/access/intercept/RunAsUserToken.java
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* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2-jar/org/springframework/security/authentication/AbstractAuthenticationManager.java
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* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/authentication/AbstractAuthenticationManager.java
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* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/access/intercept/RunAsManager.java
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* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/access/method/MapBasedMethodSecurityMetadataSource.java
* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/authentication/AuthenticationSuccessEvent.java
* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/access/intercept/aspects/AbstractAspect.java
* /opt/cola/permits/1075319193_1612183898.03/0/spring-security-core-3-0-6-release-sources-2.jar/org/springframework/security/access/vote/AbstractAccessDecisionManager.java

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*/
/**
* Implementation of the MD4 message digest derived from the RSA Data Security, Inc, MD4 Message-Digest
* Algorithm.
* *
* @author Alan Stewart
*/

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1.705 curl 7.47.0 1ubuntu2.14

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1.712 curl 7.61.1 r3

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

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1.713 zjsonpatch 0.3.0

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.
However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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

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

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0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

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.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of
running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

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

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

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

   a) The modified work must itself be a software library.

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

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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

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

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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

<one line to give the library's name and a brief idea of what it does.>
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This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

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You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free
Also add information on how to contact you by electronic and paper mail.

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

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

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

That's all there is to it!

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Version 3, 29 June 2007

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To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.
For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this
License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A
"Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work’s System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

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No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

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You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7
additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord
with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the
User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

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lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

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cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
```
lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
lib/libgss/g_glue.c
lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
lib/libgss/g_init_sec_context.c
lib/libgss/g_initialize.c
lib/libgss/g_inquire_context.c
lib/libgss/g_inquire_cred.c
lib/libgss/g_inquire_names.c
lib/libgss/g_process_context.c
lib/libgss/g_rel_buffer.c
lib/libgss/g_rel_cred.c
lib/libgss/g_rel_name.c
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lib/libgss/g_sign.c
lib/libgss/g_store_cred.c
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lib/libgss/g_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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1.717 vixie-cron 3.0pl1

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/* */
/* $Id: crontab.5,v 2.4 1994/01/15 20:43:43 vixie Exp $ */
```

Found in path(s):
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*/opt/ws_local/PERMITS_SQL/1073947185_1595526143.99/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/externs.h
*/opt/ws_local/PERMITS_SQL/1073947185_1595526143.99/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/pathnames.h
*/opt/ws_local/PERMITS_SQL/1073947185_1595526143.99/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/compat.h
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@(#)bitstring.3 5.1 (Berkeley) 12/13/89

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$Id: INSTALL,v 2.5 1994/01/15 20:43:43 vixie Exp $

Read the comments at the top of the Makefile, then edit the area marked
‘configurable stuff’.

Edit config.h. The stuff I expect you to change is down a bit from the
top of the file, but it’s clearly marked. Also look at pathnames.h.

You don’t have to create the /var/cron or /var/cron/tabs directories, since
both the daemon and the `crontab’ program will do this the first time they
run if they don’t exist. You do need to have a /var, though -- just "mkdir
/var" if you don’t have one, or you can "mkdir /usr/var; ln -s /usr/var /var"
if you expect your /var to have a lot of stuff in it.

You will also need /usr/local/etc and /usr/local/bin directories unless you
change the Makefile. These will have to be created by hand, but if you are
a long-time Usenet user you probably have them already. /usr/local/man is
where I keep my man pages, but I have the source for ‘man’ and you probably
do not. Therefore you may have to put the man pages into /usr/man/manl,
which will be hard since there will be name collisions. (Note that the man
command was originally written by Bill Joy before he left Berkeley, and it
contains no AT&T code, so it is in UUNET’s archive of freely-distributable
BSD code.)

LINUX note: /usr/include/paths.h on some linux systems shows _PATH_SENDMAIL
to be /usr/bin/sendmail even though sendmail is installed in /usr/lib.
you should check this out.

say:
make all

su and say:
make install

Note that if I can get you to "su and say" something just by asking, you have
a very serious security problem on your system and you should look into it.

Edit your /usr/lib/crontab file into little pieces -- see the CONVERSION file
for help on this.

Use the `crontab' command to install all the little pieces you just created.
Some examples (see below before trying any of these!)

crontab -u uucp -r /usr/lib/uucp/crontab.src

crontab -u news -r /usr/lib/news/crontab.src

crontab -u root -r /usr/adm/crontab.src

Notes on above examples: (1) the .src files are copied at the time the
command is issued; changing the source files later will have no effect until
they are reinstalled with another `crontab -r' command. (2) The crontab
command will affect the crontab of the person using the command unless `-u
USER' is given; `-u' only works for root. When using most `su' commands
under most BSD's, `crontab' will still think of you as yourself even though
you may think of yourself as root -- so use `-u' liberally. (3) the `-r'
option stands for `replace'; check the man page for crontab(1) for other
possibilities.

Kill your existing cron daemon -- do `ps aux' and look for /etc/cron.

Edit your /etc/rc or /etc/rc.local, looking for the line that starts up
/etc/cron. Comment it out and add a line to start the new cron daemon
-- usually /usr/local/etc/cron, unless you changed it in the Makefile.

Start up this cron daemon yourself as root. Just type /usr/local/etc/cron
(or whatever); no `&' is needed since the daemon forks itself and the
process you executed returns immediately.

ATT notes: for those people unfortunate enough to be stuck on a AT&T UNIX,
you will need the public-domain "libndir", found in the B News source and in
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AES in libhcrypto

rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)
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DES core in libhcrypto

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D3DES (V5.09) -

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lib/hcrypto/test_dh.c

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1.730 autogen 5.18.7-3

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1.731 hikaricp 2.3.13

1.732 oauth1-server 2.17

1.733 pciutils 3.3.1-1.1ubuntu1.3

1.733.1 Available under license:

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HAPROXY's license - 2006/06/15

Historically, haproxy has been covered by GPL version 2. However, an issue appeared in GPL which will prevent external non-GPL code from being built using the headers provided with haproxy. My long-term goal is to build a core system able to load external modules to support specific application protocols.

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

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

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1.752 curl 7.52.1-r1

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## libssh2

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1.753 circonusllhist 0.1.3

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**1.754 go-shortid 0.38.0**

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1.755 metrics-servlets 4.1.11

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1.756 dropwizard-jackson 1.0.0

1.757 nettle 3.2 1ubuntu0.16.04.1

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1.759 gson 2.7

1.760 zlib 1.2.8

1.760.1 Available under license :

/* zlib.h -- interface of the 'zlib' general purpose compression library
   version 1.2.11, January 15th, 2017

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1.761 binutils 2.32
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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, deestation, 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. Kashtan. 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,
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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1.769 xmlschema 1.3.2

1.770 mgo r2016.08.01
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mgo - MongoDB driver for Go

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1.771 apr 1.5.2-r0

1.772 apt 1.2.20

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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## cli.go - https://github.com/codegangsta/cli

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## ginkgo - https://github.com/onsi/ginkgo

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# gomega - https://github.com/onsi/gomega

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/ByteArrayDataOutput.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/InternetDomainName.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/RegularImmutableTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/Platform.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/LocalCache.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/MapMaker.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/ReferenceEntry.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/MapMakerInternalMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/HostSpecifier.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/UnsignedBytes.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/Service.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Platform.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/Cut.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/reflect/TypeResolver.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AbstractService.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/Escapers.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/SignedBytes.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/ByteProcessor.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/annotations/GwtIncompatible.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/xml/XmlEscapers.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilder.java
jar/com/google/common/collection/SparseImmutableTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/ArrayBasedCharEscaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/SettableFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/JdkFutureAdapters.java

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jar/com/google/common/collection/ConsumingQueueIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/Platform.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/io/ReaderInputStream.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/AsyncCallable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/hash/MacHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/CombinedFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/AggregateFutureState.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/hash/LittleEndianByteArray.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/hash/FarmHashFingerprint64.java

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  jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/ListenerCallQueue.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/ListenableCallableFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/base/MoreObjects.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/eventbus/Subscriber.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/eventbus/Dispatcher.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/GeneralRange.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/Count.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/RegularImmutableSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/SortedIterable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/SortedIterables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/AbstractRangeSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/RangeSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ImmutableSortedMultiset.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ImmutableSortedMultisetFauxverideShim.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/Atomics.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Strings.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SortedLists.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ContiguousSet.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/CheckedFuture.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/Longs.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/MultiReader.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/net/PercentEscaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/Ints.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/escape/UnicodeEscaper.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AbstractCheckedFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/FluentIterable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/Stopwatch.java

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  jar/com/google/common/collect/MultimapBuilder.java
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 */

/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}</b>
 * key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
 * version.
 *
 * @throws UnsupportedOperationException always
 * @deprecated <b>Pass a key of type {@code Comparable} to use</b>
ImmutableSortedMap#of(Comparable, Object)}.

*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/ImmutableSortedMapFauxverideShim.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ListenableFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ExecutionList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/io/LineReader.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/DeadEvent.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/eventbus/AsyncEventBus.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/base/FinalizableSoftReference.java
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 *
 * As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
 * java.util.HashMap class.
 */
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 */

/**
 * Returns an array containing all of the elements in the specified collection. This method
 * returns the elements in the order they are returned by the collection's iterator. The returned
 * array is "safe" in that no references to it are maintained by the collection. The caller is
 * thus free to modify the returned array.
 *
 * <p>This method assumes that the collection size doesn't change while the method is running.
 *
 * <p>TODo(kevinb): support concurrently modified collections?
 *
 * @param c the collection for which to return an array of elements
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/collect/ObjectArrays.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/ImmutableDoubleArray.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/AbstractHashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingLock.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/ImmutableIntArray.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/primitives/ImmutableLongArray.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/Murmur3_32HashFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/EmptyContiguousSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/cache/Weigher.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/AbstractStreamingHasher.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/hash/Funnels.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/UncheckedExecutionException.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
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jar/com/google/common/base/Absent.java
jar/com/google/common/net/MediaType.java
jar/com/google/common/util/concurrent/AtomicLongMap.java
jar/com/google/common/cache/Cache.java
jar/com/google/common/cache/CacheLoader.java
jar/com/google/common/cache/ForwardingCache.java
jar/com/google/common/collect/TreeRangeSet.java
jar/com/google/common/cache/RemovalCause.java
jar/com/google/common/collect/TreeRangeSet.java
jar/com/google/common/util/concurrent/FutureCallback.java
jar/com/google/common/hash/HashCode.java
jar/com/google/common/hash/Hashing.java
jar/com/google/common/cache/AbstractCache.java
jar/com/google/common/net/HttpHeaders.java
jar/com/google/common/hash/BloomFilter.java
jar/com/google/common/reflect/TypeParameter.java
jar/com/google/common/collect/ListeningScheduledExecutorService.java
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/jar/com/google/common/hash/Hasher.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/base/PairwiseEquivalence.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/collections/DescendingImmutableSortedMultiset.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/hash/BloomFilterStrategies.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/cache/CacheBuilderSpec.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/hash/MessageDigestHashFunction.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/cache/ForwardingLoadingCache.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/cache/RegularImmutableMultiset.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/hash/HashFunction.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/cache/AbstractLoadingCache.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/base/FunctionalEquivalence.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/cache/ForwardingCache.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/collections/AbstractSortedMultiset.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/math/LongMath.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/cache/LoadingCache.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/hash/Crc32cHashFunction.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/collections/RegularContiguousSet.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/base/Optional.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/cache/RemovalListener.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingCheckedFuture.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/net/HostAndPort.java
*/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/guava-26-0-android-sources-1-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/UnmodifiableListIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/SortedMapDifference.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/RowSortedTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/ForwardingImmutableCollection.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collection/AbstractSequentialIterator.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/base/CaseFormat.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/CollectionFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/ImmediateFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/FluentFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/FuturesGetChecked.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/annotations/VisibleForTesting.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/AggregateFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/Futures.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/reflect/TypeToken.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/util/concurrent/UncheckedIOException.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/io/PatternFilenameFilter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/io/AppendableWriter.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/escape/CharEscaperBuilder.java
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jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
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jar/com/google/common/base/PatternCompiler.java
*/

jar/com/google/common/base/JdkPattern.java
*/

jar/com/google/common/base/CommonPattern.java
*/

jar/com/google/common/base/CommonMatcher.java
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* This method was rewritten in Java from an intermediate step of the Murmur hash function in
http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the following header:

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jar/com/google/common/collect/HashBasedTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Serialization.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/PeeingIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/CollectPreconditions.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/TreeBasedTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/EmptyImmutableListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/StandardTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Range.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableBiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMapKeySet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Tables.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularImmutableMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableMapEntrySet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ImmutableCollection.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/Platform.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/RegularImmutableBiMap.java

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/
/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/base/SmallCharMatcher.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/collection/ImmutableSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/collection/EmptyImmutableSetMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/collection/ImmutableEnumSet.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/collection/SingletonImmutableTable.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/collection/ImmutableAsList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
  jar/com/google/common/collection/RegularImmutableList.java
jar/com/google/common/graph/Traverser.java
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/**
 * Outer class that exists solely to let us write { @code Partially.GwtIncompatible } instead of plain
 * { @code GwtIncompatible }. This is more accurate for { @link Futures#catching }, which is available
 * under GWT but with a slightly different signature.
 *
 * <p>We can't use { @code PartiallyGwtIncompatible } because then the GWT compiler wouldn't recognize

it as a [@code GwtIncompatible] annotation. And for [@code Futures.catching], we need the GWT
* compiler to autostrip the normal server method in order to expose the special, inherited GWT
* version.
*/

Found in path(s):
*/
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/util/concurrent/Partially.java
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*/
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/Graphs.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/SuccessorsFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/PredecessorsFunction.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MutableNetwork.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/Network.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ImmutableNetwork.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/Graph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ImmutableGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/TopKSelector.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/MutableGraph.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/graph/package-info.java

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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SortedMultiset.java

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jar/com/google/common/graph/GraphConstants.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/DirectedMultiNetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ImmutableValueGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/NetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/UndirectedGraphConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ForwardingValueGraph.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/ForwardingNetwork.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/GraphBuilder.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/graph/AbstractNetwork.java
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 */

/**
 * Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
 * version.
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-
jar/com/google/common/collect/Ordering.java
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<td>/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ByFunctionOrdering.java</td>
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<td>/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SortedSetMultimap.java</td>
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<tr>
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<tr>
<td>/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SetMultimap.java</td>
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<td>/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/SingletonImmutableSet.java</td>
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<tr>
<td>/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/ReverseOrdering.java</td>
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<tr>
<td>/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/EnumBiMap.java</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/LinkedHashMultiset.java</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1-jar/com/google/common/collect/AbstractSortedSetMultimap.java</td>
</tr>
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</table>
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/AbstractListMultimap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/CompoundOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/Maps.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/Lists.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/EnumHashBiMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ForwardingList.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/Synchronized.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/LexicographicalOrdering.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ForwardingMap.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ForwardingListIterator.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/AbstractMultiset.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/ListMultimap.java
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* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/Multisets.java
* /opt/ws_local/PERMITS_SQL/1075319405_1596107054.08/0/guava-26-0-android-sources-1.jar/com/google/common/collection/TreeMultiset.java
1.775 javassist 3.18.1-GA

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* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
jar/javassist/bytecode/annotation/StringMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
jar/javassist/bytecode/annotation/MemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
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* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
jar/javassist/bytecode/annotation/ByteMemberValue.java
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* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/util/proxy/ProxyObjectOutputStream.java
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* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/analysis/FramePrinter.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/tools/rmi/ObjectImporter.java
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* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/tools/reflect/Compiler.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/tools/reflect/CannotInvokeException.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/tools/rmi/StubGenerator.java
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* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/tools/reflect/CannotInvokeException.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/tools/rmi/StubGenerator.java
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1.782.1 Available under license:
Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

* Brian Langel

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The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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The following artifacts are CDDL + GPLv2 with classpath exception.
https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons
org.ow2.asm:asm
------

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

------

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

------

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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1.784 jul-to-slf4j 1.7.21

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1.785 jetty-deploy 8.1.10.v20130312

1.786 jetty-io 9.4.30.v20200611

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.
* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.
* org.eclipse.jetty.orbit:javax.mail.glassfish

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of http://asm.ow2.org/license.html

org.ow2.asm:asm-commons
org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.
org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-el-api

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Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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This package was debianized by Henrique de Moraes Holschuh <hmh@debian.org> on
Sun Jun 10 10:54:36 BRT 2012

It was downloaded from http://www.amd64.org/support/microcode.html up to
version 20120910 (now: http://www.amd64.org/microcode.html). For version
20131007 onwards, it was built from the linux-firmware git repository at:
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1.811 zlib 1.2.11

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1.817 consul-client 1.3.0

1.818 pax-web-api 2.1.6
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 * Enumeration of supported Base64 dialects.
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 * Base64 Encoder/Decoder</a>.
 */

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* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1- jar/io/netty/handler/codec/base64/Base64Dialect.java

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A decoder that splits the received [@link ByteBuf]s dynamically by the
value of the length field in the message. It is particularly useful when you
decode a binary message which has an integer header field that represents the
length of the message body or the whole message.

[@link LengthFieldBasedFrameDecoder] has many configuration parameters so
that it can decode any message with a length field, which is often seen in
proprietary client-server protocols. Here are some example that will give
you the basic idea on which option does what.

<h3>2 bytes length field at offset 0, do not strip header</h3>

The value of the length field in this example is <tt>12 (0x0C)</tt> which
represents the length of "HELLO, WORLD". By default, the decoder assumes
that the length field represents the number of the bytes that follows the
length field. Therefore, it can be decoded with the simplistic parameter
combination.

<pre>
<tt>lengthFieldOffset = 0
lengthFieldLength = 2
lengthAdjustment = 0
initialBytesToStrip = 0 (= do not strip header)
</tt>
</pre>

** BEFORE DECODE (14 bytes)       AFTER DECODE (14 bytes)**
* +----------------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* +----------------+----------------+
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +----------------+----------------+
</pre>

<h3>2 bytes length field at offset 0, strip header</h3>

Because we can get the length of the content by calling
[@link ByteBuf#readableBytes()], you might want to strip the length
field by specifying <tt>initialBytesToStrip</tt>. In this example, we
specified <tt>2</tt>, that is same with the length of the length field, to
strip the first two bytes.

<pre>
<tt>lengthFieldOffset = 0
lengthFieldLength = 2
lengthAdjustment = 0
initialBytesToStrip = 2
</tt>
</pre>
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)

* BEFORE DECODE (14 bytes)       AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* </pre>

* 2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>

* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset   =  0
* lengthFieldLength   =  2
* <b>lengthAdjustment</b>    = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip =  0
* 
* BEFORE DECODE (14 bytes)       AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>

* 3 bytes length field at the end of 5 bytes header, do not strip header</h3>

* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b>   = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b>   = <b>3</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0
* 
* BEFORE DECODE (17 bytes)       AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* |  0xCAFE  | 0x00000C | "HELLO, WORLD" |      |  0xCAFE  | 0x00000C | "HELLO, WORLD" |
* </pre>
This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive `<tt>lengthAdjustment</tt>` so that the decoder counts the extra header into the frame length calculation.

```plaintext
lengthFieldOffset   = 0
lengthFieldLength   = 3
lengthAdjustment    = 2 (= the length of Header 1)
initialBytesToStrip = 0

BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
+----------+----------+----------------+      +----------+----------+----------------+
|  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
| 0x00000C | 0xCAFE   | "HELLO, WORLD" |      | 0x00000C | 0xCAFE   | "HELLO, WORLD" |
+----------+----------+----------------+      +----------+----------+----------------+

This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field.

The prepended header affects the `<tt>lengthFieldOffset</tt>` and the extra header affects the `<tt>lengthAdjustment</tt>`. We also specified a non-zero `<tt>initialBytesToStrip</tt>` to strip the length field and the prepended header from the frame. If you don't want to strip the prepended header, you could specify `<tt>0</tt>` for `<tt>initialBytesToSkip</tt>`.

```plaintext
lengthFieldOffset   = 1 (= the length of HDR1)
lengthFieldLength   = 2
lengthAdjustment    = 1 (= the length of HDR2)
initialBytesToStrip = 3 (= the length of HDR1 + LEN)

BEFORE DECODE (16 bytes)                      AFTER DECODE (13 bytes)
+-----+--------+-----+----------------+      +-----+----------------+
| HDR1| Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA| 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+-----+--------+-----+----------------+      +-----+----------------+
```

This is a combination of all the examples above. There are the prepended header before the length field and the length field represents the length of the whole message.
Let's give another twist to the previous example. The only difference from the previous example is that the length field represents the length of the whole message instead of the message body, just like the third example. We have to count the length of HDR1 and Length into `<tt>lengthAdjustment</tt>.

Please note that we don't need to take the length of HDR2 into account because the length field already includes the whole header length.

```
lengthFieldOffset   = 1
lengthFieldLength   = 2
<b>lengthAdjustment</b>    = <b>-3</b> (= the length of HDR1 + LEN, negative)
<b>initialBytesToStrip</b> = <b>3</b>
```

BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
```
+------+--------+------+----------------+      +------+----------------+
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+------+--------+------+----------------+
```

@see LengthFieldPrepender
*/

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* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

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* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/DefaultHeadersImpl.java
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* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/DecoderResult.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/string/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
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* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java

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* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/headers/HeadersUtils.java
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* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/UnsupportedValueConverter.java
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* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/DefaultHeaders.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-jar/io/netty/handler/codec/Headers.java
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 * 
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*/

* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/base64/Base64.java

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* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/CodecOutputList.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/string/LineSeparator.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/DateFormatter.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/String/LineEncoder.java

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* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/compression/Crc32.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1.jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/ws_local/PERMITS_SQL/1075319108_1596106865.94/0/netty-codec-4-1-35-final-sources-1-
1.829 unzip 6.0-20ubuntu1.1

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There are currently two explicit copyrights on portions of UnZip code (at least, of which Info-ZIP is aware): Jim Luther's Mac OS File Manager interface code; and Christopher Evans' MacBinaryIII coding code (for the MacOS port).. These copyrights are discussed in more detail below.

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(vms/vms.c), Greg Roelofs (zipinfo.c, new version of unshrink.c),
Mike White (Windows DLL code in "windll/*"), Steve P. Miller (Pocket
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Frequently Asked Questions regarding (re)distribution of Zip and UnZip
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claims a patent on LZW encoding and on LZW decoding _in an apparatus
that performs LZW encoding_, but the patent appears to exempt a stand-
alone decoder (as in UnZip's unshrink.c). Unisys has publicly claimed
otherwise, but the issue has never been tested in court. Since this
point is unclear, unshrinking is not enabled by default. It is the
responsibility of the user to make his or her peace with Unisys and
its licensing requirements. (unshrink.c may be removed from future
releases altogether.)

The original unzip source code has been extensively modified and
almost entirely rewritten (changes include random zipfile access
rather than sequential; replacement of unimplode() with explode();
replacement of old unshrink() with new (unrelated) unshrink(); re-
placement of output routines; addition of inflate(), wildcards,
filename-mapping, text translation, ...; etc.). As far as we can
tell, only the core code of the unreduce method remained substantially
similar to Mr. Smith's original source. As of UnZip 5.42, the complete
core code is now covered by the Info-ZIP Licence. Therefore, support
for the reduce method has been removed.
The drop of the reduce method should only affect some test archives,
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* A collection of File Manager and related routines
* by Jim Luther (Apple Macintosh Developer Technical Support Emeritus)
* with significant code contributions by Nitin Ganatra
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*
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*
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--------------------------------------------------------------------------

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May 1994, (213) 851-9969 (voice), (213) 887-2127(?) (subscription BBS),
71150.2731@compuserve.com]:

"He says that he thought that whoever contacted him understood that
he has no objection to the Info-ZIP group's inclusion of his code.
His primary concern is that it remain freely distributable, he said."

Despite the fact that our "normal" code has been entirely rewritten
and by default no longer contains any of Mr. Smith's code, Info-ZIP
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-----

The remaining code was written by many people associated with the 
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Greg Roelofs (overall program logic, ZipInfo, unshrink, filename 
mapping/portability, etc.), Mark Adler (inflate, explode, funzip), 
Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine 
Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows 
DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and 
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The decompression core code for the deflate method (inflate.[ch], 
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--------------------------------------------------------------------------

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## cli.go - https://github.com/codegangsta/cli

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*******************

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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see https://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 https://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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Mersenne Twister
----------

The :mod:`_random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code::

    A C-program for MT19937, with initialization improved 2002/1/26.
    Coded by Takuji Nishimura and Makoto Matsumoto.

    Before using, initialize the state by using init_genrand(seed)
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Sockets
-------

The :mod:`socket` module uses the functions, :func:`getaddrinfo`, and
:func:`getnameinfo`, which are coded in separate source files from the WIDE

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Asynchronous socket services
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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
  between ascii and binary. This results in a 1000-fold speedup. The C
  version is still 5 times faster, though.
- Arguments more compliant with Python standard

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The `mod:` `xmlrpc.client` module contains the following notice::

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Select kqueue
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SipHash24
--------

The file :file:`Python/pyhash.c` contains Marek Majkowski’ implementation of Dan Bernstein’s SipHash24 algorithm. It contains the following note::

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Original location:
https://github.com/majek/csiphash/

Solution inspired by code from:
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djb (supercop/crypto_auth/siphash24/little2)
Jean-Philippe Aumasson (https://131002.net/siphash/siphash24.c)

strtod and dtoa
-------------

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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, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
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lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

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```
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
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1.847 kerberos 1.13.2+dfsg-5ubuntu2.1

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cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
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lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
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lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
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1.856 httpcomponents-client 4.3.1

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. 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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1.862 metrics-health-checks 4.1.11

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1.870 fsnotify 1.0

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limitations under the License.

package spec

// License information for the exposed API.

// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    Name string `json:"name,omitempty"`
    URL  string `json:"url,omitempty"
}

# The list of people who have contributed code to the cmux repository.
#
# Auto-generated with:
#git log --oneline --pretty=format:'%an <%aE>' | sort -u
#
Dmitri Shuralyov <shurcooL@gmail.com>
Ethan Mosbaugh <emosbaugh@gmail.com>
Soheil Hassas Yeganeh <soheil.h.y@gmail.com>
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WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
procs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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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, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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jar/org/springframework/security/ldap/authentication/BindAuthenticator.java
* /opt/ws_local/PERMITS_SQL/1075319152_1596106852.15/0/spring-security-ldap-3-0-6-release-sources-1-
jar/org/springframework/security/ldap/LdapUtils.java
* /opt/ws_local/PERMITS_SQL/1075319152_1596106852.15/0/spring-security-ldap-3-0-6-release-sources-1-
jar/org/springframework/security/ldap/userdetails/InetOrgPersonContextMapper.java
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jar/org/springframework/security/ldap/userdetails/InetOrgPerson.java
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jar/org/springframework/security/ldap/authentication/PasswordComparisonAuthenticator.java
* /opt/ws_local/PERMITS_SQL/1075319152_1596106852.15/0/spring-security-ldap-3-0-6-release-sources-1-
jar/org/springframework/security/ldap/userdetails/DefaultLdapAuthoritiesPopulator.java
* /opt/ws_local/PERMITS_SQL/1075319152_1596106852.15/0/spring-security-ldap-3-0-6-release-sources-1-
jar/org/springframework/security/ldap/userdetails/LdapUserDetailsImpl.java

1.896 golang-set 1.7.1
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1.898 jackson-module-afterburner 2.10.5

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1.899 ipvsadm 1.28-3ubuntu0.16.04.1
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------------------------------------------------------------------------
ipvsadm - Version 1.14 - 11th January 2001

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ipvsadm is a utility to administer the IP virtual server services
offered by the Linux kernel with IP virtual server support.

This version of ipvsadm requires IPVS module v0.0.5 for kernel 2.4 or
later. Check out the Linux Virtual Server Project home page on the
World Wide Web:
http://www.LinuxVirtualServer.org/
or
http://www.Linux-VS.org/
for the most recent information and original sources about ipvsadm.

To make, make sure your Linux kernel is already patched with IPVS and
"make menuconfig" or "make xconfig" to setup the right compiling options,
see the README of the virtual server patch for detail, then simply type
make
in the source directory.

Install to your liking. We suggest the following pathnames:
/sbin/ipvsadm
/usr/man/man8/ipvsadm.8
This will be done automatically when calling
make install
in the source directory.

Wensong Zhang <wensong@linuxvirtualserver.org>

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1.900 libverto 0.2.5-r0
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1.901 jetty-servlet 9.3.9.v20160517

1.902 netty-buffer 4.1.25.Final
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* /opt/ws_local/PERMITS_SQL/1070948626_1594787977.17/0/netty-buffer-4-1-25-final-sources-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
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1.905 patch 2.7.5 1ubuntu0.16.04.2

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* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/tools/rmi/RemoteException.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/compiler/CompileError.java
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* /opt/cola/permits/110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/tools/rmi/RemoteRef.java
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* /opt/cola/permits/110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/tools/reflect/Reflection.java
* /opt/cola/permits/110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/convert/Transformer.java
* /opt/cola/permits/110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/tools/web/Viewer.java
* /opt/cola/permits/110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/tools/reflect/CannotReflectException.java
* /opt/cola/permits/110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/CtField.java
* /opt/cola/permits/110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/convert/TransformAfter.java
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* /opt/cola/permits/110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/convert/TransformNew.java
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* /opt/cola/permits/110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/bytecode/LongVector.java
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* /opt/cola/permits/110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1-jar/javassist/tools/reflect/Compiler.java
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* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1.jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
* /opt/cola/permits/1110725205_1606846757.03/0/javassist-3-20-0-ga-sources-1.jar/javassist/runtime/Inner.java
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1.910 bash 5.0.7

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1.918 jetty-jndi 8.1.10.v20130312

1.919 ustr 1.0.4-5

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* Project: https://github.com/FasterXML/woodstox
* Source: https://github.com/FasterXML/woodstox

ws-addr.wsd (1.0)

* License: W3C
* Project: https://www.w3.org/2005/08/addressing/
* Source: https://www.w3.org/2006/03/addressing/ws-addr.xsd

wsat.xsd Version: 2004/10 (n/a)

* License: Oasis Style
* Source: http://schemas.xmlsoap.org/ws/2004/10/wsat/wsat.xsd

wscoor.xsd (1.0)

* License: OASIS Style
wscoor.xsd (1.1)

* License: Oasis (Custom)
* Project: http://docs.oasis-open.org/ws-tx/wscoor/2006/06
* Source:
  http://docs.oasis-open.org/ws-tx/wscoor/2006/06/wstx-wscoor-1.1-schema-200701.xsd

wsrm Version: 2005/02 (n/a)

* License: Oasis (Custom)
* Project: http://schemas.xmlsoap.org/ws/2005/02/rm/
* Source:

wsrm.xsd (1.2)

* License: Oasis

wstx-wsat.xsd (1.1)

* License: Oasis (Custom)

xmlsec (1.5.8)

* License: Apache-2.0
* Project: http://santuario.apache.org/
* Source:
  https://repo1.maven.org/maven2/org/apache/santuario/xmlsec/1.5.8/xmlsec-1.5.8-sources.jar

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### 1.921 libjpeg 6b

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#### 1.921.2 Available under license :
The Independent JPEG Group's JPEG software
===============================================

README for release 6b of 27-Mar-1998
=====================================

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

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

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

DOCUMENTATION ROADMAP
=======================

This file contains the following sections:

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

Other documentation files in the distribution are:

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

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

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

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

OVERVIEW
========

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

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

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

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

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

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

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

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

We are required to state that
REFERENCES
==========

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

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

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


The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging $95 for Part 1 and $47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the

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

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

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

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

The TIFF 6.0 file format specification can be obtained by FTP from ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

ARCHIVE LOCATIONS

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

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

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

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups comp.graphics.misc, news.answers, and other groups.


If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body

send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE
================

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

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

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

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

FILE FORMAT WARS
================
Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

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

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

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

TO DO
=====

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

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

As always, speeding things up is of great interest.
Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

**1.922 open-ldap 2.4.42+dfsg 2ubuntu3.7**

**1.922.1 Available under license:**

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Version 2.8, 17 August 2003

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1.923 jackson-datatype-jdk8 2.7.6

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1.924 metrics-jetty 3.1.2

1.925 hibernate-validator 5.2.4.Final

1.925.1 Available under license:
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 */
/**
 * A method-level constraint, that evaluates a script expression against the
 * annotated method or constructor. This constraint can be used to implement
 * validation routines that depend on several parameters of the annotated
 * executable.
 *
 * Script expressions can be written in any scripting or expression language,
 * for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a>
 * found on the classpath. To refer to a parameter within the scripting
 * expression, use its name as obtained by the active
 * [@link javax.validation.ParameterNameProvider]. By default, [@code arg0], [@code arg1] etc.
 * will be used as parameter names.
 */

* The following listing shows an example using the JavaScript engine which
* comes with the JDK:

```java
@ParameterScriptAssert(script = "arg0.before(arg1)", lang = "javascript")
public void createEvent(Date start, Date end) { ... }
```

* Can be specified on any method or constructor.

*/

* @author Gunnar Morling
*/
Found in path(s):
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
  jar/org/hibernate/validator/constraints/ParameterScriptAssert.java
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* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
  jar/org/hibernate/validator/internal/util/ConcurrentReferenceHashMap.java
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  jar/org/hibernate/validator/internal/util/TypeHelper.java
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/*
/**
 * Retrieves constraint related meta data for the parameters of the given
 * executable.
 *
 * @param executable The executable of interest.
 *
 * @return A list with parameter meta data for the given executable.
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
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jar/org/hibernate/validator/internal/cfg/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/org/hibernate/validator/cfg/defs/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/org/hibernate/validator/internal/cfg/context/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/org/hibernate/validator/internal/util/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/META-INF/validation-mapping-1.1.xsd
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/org/hibernate/validator/constraints/br/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/org/hibernate/validator/resourceloading/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/org/hibernate/validator/internal/util/privilegedactions/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/org/hibernate/validator/messageinterpolation/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/org/hibernate/validator/internal/engine/constraintvalidation/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/org/hibernate/validator/internal/metadata/aggregated/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/META-INF/validation-mapping-1.0.xsd
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-
jar/META-INF/validation-mapping-1.1.xsd
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* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/constraints/SafeHtml.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/messageinterpolation/ResourceBundleMessageInterpolator.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/metadata/provider/MetaDataProvider.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/constraints/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/metadata/core/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/constraints/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/util/classhierarchy/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/cfg/context/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/cfg/defs/package.html
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/cfg/defs/MaxDef.java
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jar/org/hibernate/validator/internal/engine/resolver/JPATraversableResolver.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/bv/past/PastValidatorForOffsetDateTime.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/context/ConfiguredConstraint.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/hv/LuhnCheckValidator.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/util/CollectionHelper.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/cfg/context/ParameterTarget.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/metadata/core/MetaConstraint.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/spi/valuehandling/package-info.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/metadata/aggregated/PropertyMetaData.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/cfg/context/ValueContext.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForCollection.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/cfg/GenericConstraintDef.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/spi/valuehandling/package-info.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/spi/valuehandling/package-info.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/bv/past/PastValidatorForReadablePartial.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/cfg/ConstraintDef.java

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* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/constraints/ModCheck.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/xml/GroupConversionBuilder.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/metadata/provider/MetaDataProviderKeyedByClassName.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/privilegedactions/GetResource.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/xml/BootstrapConfigurationImpl.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/engine/time/DefaultTimeProvider.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/cfg/defs/NotBlankDef.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/cfg/context/AnnotationIgnoreOptions.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/engine/ConstraintViolationImpl.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/engine/messageinterpolation/el/RootResolver.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/cfg/context/ReturnValueConstraintMappingContextImpl.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/metadata/descriptor/GroupConversionDescriptorImpl.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/metadata/raw/AbstractConstrainedElement.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/metadata/descriptor/GroupConversionDescriptorImpl.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/cfg/context/TypeTarget.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1.jar/org/hibernate/validator/internal/engine/valuehandling/package-info.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintViolationCreationContext.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/hibernateValidatorConfiguration.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/util/privilegedactions/GetResolvedMemberMethods.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/cfg/context/TypeConstraintMappingContext.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/past/PastValidatorForChronoZonedDateTime.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/past/PastValidatorForReadableInstant.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/identity/ExecutableHelper.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/IdentitySet.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/metadata/raw/ConfigurationSource.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/cfg/context/CascadableConstraintMappingContextImplBase.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/sip/constraintdefinition/ConstraintDefinitionContributor.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/cfg/defs/DecimalMinDef.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/constructor/ConstructorTarget.java
* /opt/ws_local/PERMITS_SQL/1084613855_1598542557.2/0/hibernate-validator-5-2-4-final-sources-1-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/ParserState.java
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1.931 spring-context 5.2.8.RELEASE
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* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/ejb/config/RemoteStatelessSessionBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/jmx/JmxException.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/instrument/classloading/LoadTimeWeaver.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/ejb/access/EjbAccessException.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/context/event/ContextStartedEvent.java
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* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/ui/context/Theme.java

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*/
/**
* Abstract the invocation of a cache operation.
* <p>Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
* @author Stephane Nicoll
* @since 4.1
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/cache/interceptor/CacheOperationInvoker.java

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* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java
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* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/cache/interceptor/BasicOperation.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java

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* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/context/annotation/DeferredImportSelector.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java
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/**
 * [FactoryBean] that obtains a WebSphere [javax.management.MBeanServer]
reference through WebSphere's proprietary [AdminServiceFactory] API,
available on WebSphere 5.1 and higher.
 * <p>Exposes the [MBeanServer] for bean references.

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<p>This <code>FactoryBean</code> is a direct alternative to <link MBeanServerFactoryBean>, which uses standard JMX 1.2 API to access the platform's <link MBeanServer>.</p>

<p>See the javadocs for WebSphere's</p>


@since 2.0.3

@see javax.management.MBeanServer
@see MBeanServerFactoryBean

*/

Found in path(s):
*/

/opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java

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* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/instrument/classloading/InstrumentationLoadTimeWeaver.java
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* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/ui/ConcurrentModel.java
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* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/cache/interceptor/CompositeCacheOperationSource.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/context/support/ApplicationEventPublisher.java
* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/context/support/AbstractMessageSource.java
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* /opt/ws_local/PERMITS_SQL/1074764531_1595944129.19/0/spring-context-5-2-8-release-sources-jar/org/springframework/validation/ObjectError.java
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* Indicates that a component is only eligible for registration when all
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*
* &lt;p&gt;A &lt;em&gt;condition&lt;/em&gt; is any state that can be determined programmatically
* before the bean definition is due to be registered (see [@link Condition] for details).
*
* &lt;p&gt;The [@code @Conditional] annotation may be used in any of the following ways:
* &lt;ul&gt;
* &lt;li&gt;as a type-level annotation on any class directly or indirectly annotated with
*     [@code @Component], including [@link Configuration @Configuration] classes&lt;/li&gt;
* &lt;li&gt;as a meta-annotation, for the purpose of composing custom stereotype
*     annotations&lt;/li&gt;
* &lt;li&gt;as a method-level annotation on any [@link Bean @Bean] method&lt;/li&gt;
* &lt;/ul&gt;
* &lt;p&gt;If a [@code @Configuration] class is marked with [@code @Conditional],
* all of the [@code @Bean] methods, [@link Import @Import] annotations, and
* [@link ComponentScan @ComponentScan] annotations associated with that
* class will be subject to the conditions.
* &lt;p&gt;&lt;strong&gt;NOTE&lt;/strong&gt;: Inheritance of [@code @Conditional] annotations
is not supported; any conditions from superclasses or from overridden
methods will not be considered. In order to enforce these semantics,
*[code @Conditional]* itself is not declared as
*[link java.lang.annotation.Inherited @Inherited]*; furthermore, any
custom <em>composed annotation</em> that is meta-annotated with
*[code @Conditional]* must not be declared as *[code @Inherited]*.

* @author Phillip Webb
* @author Sam Brannen
* @since 4.0
* @see Condition
*/

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 * jar/org/springframework/context/annotation/Conditional.java
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 */
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------------------------------------------------------------
mgo - MongoDB driver for Go

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tomb - support for clean goroutine termination in Go.

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Tomb - support for clean goroutine termination in Go.

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mgo - MongoDB driver for Go

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"He says that he thought that whoever contacted him understood that he has no objection to the Info-ZIP group's inclusion of his code. His primary concern is that it remain freely distributable, he said."

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Greg Roelofs (overall program logic, ZipInfo, unshrink, filename
mapping/portability, etc.), Mark Adler (inflate, explode, funzip),
Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine
Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows
DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and
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The decompression core code for the deflate method (inflate.[ch],
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--------------------------------------------------------------------------

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 */

/**
 * Returns an array containing all of the elements in this deque, in
 * proper sequence (from first to last element).
 *
 * <p>The returned array will be "safe" in that no references to it are
 * maintained by this deque.  (In other words, this method must allocate
 * a new array).  The caller is thus free to modify the returned array.
 *
 * <p>This method acts as bridge between array-based and collection-based
 * APIs.
 *
 * @return an array containing all of the elements in this deque
 */
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Found in path(s):
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/internal/connection/ConcurrentLinkedDeque.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/org/bson/codecs/jsr310/Jsr310CodecProvider.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/org/bson/codecs/jsr310/LocalDateCodec.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/org/bson/codecs/jsr310/InstantCodec.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/org/bson/codecs/jsr310/LocalDateTimeCodec.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/connection/Cluster.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/connection/CommandHelper.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/client/model/changestream/OperationType.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/MongoGridFSException.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/connection/LoggingCommandEventSender.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/connection/RequestMessage.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/GroupCommand.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3.7.1-sources-jar/org/bson/FieldNameValidator.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/client/model/package-info.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/org/bson/RawBsonDocument.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/client/model/CreateIndexOptions.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/connection/netty/ReadTimeoutHandler.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/connection/KillCursorsMessage.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/client/model/RenameCollectionOptions.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/connection/InsertMessage.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/org/bson/io/Bits.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/event/ClusterListenerAdapter.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/MongoSecurityException.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/client/model/BucketAutoOptions.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/org/bson/RawBsonArray.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/org/bson/codecs/pojo/PropertyMetadata.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/DBCollectionObjectFactory.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/DBObject.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/client/model/geojson/codecs/package-info.java
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* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/event/ClusterEventMulticaster.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/org/bson/BsonObjectId.java
* /opt/cola/permits/1104099478_1611749059.98/0/mongo-java-driver-3-7-1-sources-jar/com/mongodb/client/model/ReplaceOptions.java
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1.958 ops4j-base-util-xml 1.3.0

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When a program is linked with a library, whether statically or using 
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@item
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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:

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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
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1.966 hdrhistogram 2.1.8

1.967 activemq-jaas 5.15.9

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

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1.977 jq 1.5+dfsg-1

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1.979 python-defaults 2.7.12-1~16.04
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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
the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and
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Current maintainer is Matthias Klose <doko@debian.org> until the final
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-----------------------------------------------

A. HISTORY OF THE SOFTWARE

--------------------------

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

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

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

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

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package spec

// License information for the exposed API.
//
// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
  Name string `json:"name,omitempty"`
  URL  string `json:"url,omitempty"`
}

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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package cmd

import "strings"

// Licenses contains all possible licenses a user can chose from
var Licenses map[string]License

// License represents a software license agreement, containing the Name of
// the license, its possible matches (on the command line as given to cobra)
// the header to be used with each file on the file's creating, and the text
// of the license
type License struct {
    Name            string   // The type of license in use
    PossibleMatches []string // Similar names to guess
    Text           string   // License text data
    Header         string   // License header for source files
}

// given a license name (in), try to match the license indicated
func matchLicense(in string) string {
    for key, lic := range Licenses {
        for _, match := range lic.PossibleMatches {
            if strings.EqualFold(in, match) {
                return key
            }
        }
    }
    return ""
}
func init() {
Licenses = make(map[string]License)

Licenses["apache"] = License{
Name: "Apache 2.0",
PossibleMatches: []string{"apache", "apache20", "apache 2.0", "apache2.0", "apache-2.0"},
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* /opt/ws_local PERMITS_SQL/1073048990_1595257348.91/0/reactor-core-3-2-6-release-sources-jar/reactor/core/publisher/ParallelReduceSeed.java
* /opt/ws_local PERMITS_SQL/1073048990_1595257348.91/0/reactor-core-3-2-6-release-sources-jar/reactor/core/scheduler/package-info.java
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* /opt/ws_local PERMITS_SQL/1073048990_1595257348.91/0/reactor-core-3-2-6-release-sources-jar/reactor/core/publisher/MonoEmpty.java
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* /opt/ws_local PERMITS_SQL/1073048990_1595257348.91/0/reactor-core-3-2-6-release-sources-jar/reactor/util/context/Context1.java
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* /opt/ws_local/PERMITS_SQL/1073048990_1595257348.91/0/reactor-core-3-2-6-release-sources-
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Here is a list of the main contributors to lm-sensors version 3.

* Frodo Looijaard
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* Merlin Hughes
  Original author of sensord.
* Bob Schlaermann
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* Mark M. Hoffman
  Many improvements to the libsensors configuration file scanner.
* Jean Delvare
  New libsensors API, and migration of sensors and sensord thereto.
  Many optimizations in libsensors and sensors.
  Configuration file converter.
  Rewrite of sensors-detect.
  Support for multiple configuration files in libsensors.

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From network_io/unix/inet_ntop.c, network_io/unix/inet_pton.c:

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From strings/apr_strnatcmp.c, include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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1.1027 curl 7.47.0-1ubuntu2.18

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1.1028 protobuf-java 3.7.1

1.1029 sudo 1.8.16-0ubuntu1.9

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Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu
The following list of people, sorted by last name, have contributed
code or patches to this implementation of sudo since I began
maintaining it in 1993. This list is known to be incomplete--if
you believe you should be listed, please send a note to sudo@sudo.ws.

Ackeret, Matt
Adler, Mark
Allbery, Russ
Anderson, Jamie
Andrew, Nick
Andric, Dimitry
Barron, Danny
Bates, Tom
Behan, Zdenk
Bellis, Ray
Benali, Elias
Beverly, Jamie
Boardman, Spider
Bostley, P.J.
Bowes, Keith
Boyce, Keith Garry
Brantley, Michael
Braun, Rob
Bezina, Pavel
Brooks, Piete
Brown, Jerry
Burr, Michael E
Burton, Ross
Bussjaeger, Andreas
Calvin, Gary
Campbell, Aaron
Chazelas, Stephane
ek, Vitezslav
Coleman, Chris
Corzine, Deven T.
Cusack, Frank
Dai, Wei
Dill, David
Earickson, Jeff
Eckhardt, Drew
Edgington, Ben
Espie, Marc
Espie, Marc
Faigon, Ariel
Farrell, Brian
Fobes, Steve
Fryssinger, Mike
G., Daniel Richard
Gailly, Jean-loup
Gelman, Stephen
Gerraty, Simon J.
Graber, Stephane
Guillory, B.
Hayman, Randy M.
Henke, Joachim
Hideaki, YOSHIFUJI
Hieb, Dave
Holloway, Nick
Hoover, Adam
Hunter, Michael T.
Hutchings, Ben
Irrgang, Eric
Jackson, Brian
Jackson, John R.
Jackson, Richard L., Jr.
Janssen, Mark
Jepeway, Chris
Jorge, Joel Pele
Pele Jorge, Joel
Juhani, Timo
KIKUCHI, Ayamura
Kadow, Kevin
Kasal, Stepan
Kienenberger, Mike
King, Dale
King, Michael
Klyachkin, Andrey
Knoble, Jim
Knox, Tim
Komarnitsky, Alek O.
Kondrashov, Nikolai
Kopeek, Daniel
Kranenburg, Paul
Krause, David
Lakin, Eric
Larsen, Case
Levin, Dmitry V.
Libby, Kendall
Lobbes, Phillip E.
McIntyre, Jason
MacKenzie, David J.
McLaughlin, Tom
Makey, Jeff
Marchionna, Michael D.
Markham, Paul
Martinian, Emin
Meskes, Michael
Michael, David
Miller, Todd C.
Minier, Loc
Moffat, Darren
Moldung, Jan Thomas
Morris, Charles
Mueller, Andreas
Miller, Dworkin
Nieusma, Jeff
Nikitser, Peter A.
Nussel, Ludwig
Ouellet, Jean-Philippe
Paquet, Eric
Paradis, Chantal
Percival, Ted
Perera, Andres
Peron, Christian S.J.
Peschel, Aaron
Peslyak, Alexander
Peterson, Toby
Petten, Diego Elio
Pickett, Joel
Plotnick, Alex
de Raadt, Theo
Rasch, Gudleik
Reid, Steve
Richards, Matt
Rossum, Guido van
Rouillard, John P.
Rowe, William A., Jr.
Roy, Alain
Ruusame, Elan
Ryabinkin, Eygene
SATO, Yuichi
Sanchez, Wilfredo
Saucier, Jean-Francois
Schoenfeld, Patrick
Schuring, Arno
Schwarze, Ingo
Scott, Dougal
Sieger, Nick
Simon, Thor Lancelot
Slemko, Marc
Smith, Andy
The following people have worked to translate sudo into other languages:

Blittermann, Mario
Bogusz, Jakub
Casagrande, Milo
Castro, Felipe
Chornoivan, Yuri
Diguez, Francisco
Ferreira, Rafael
Garca-Fontes, Walter
Gezer, Volkan
Hamasaki, Takeshi
Hamming, Peter
Hansen, Joe
Hantrais, Frédéric
Hein, Jochen
Jerovek, Damir
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Kazik, Duan
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Qun, Trn Ngc
Regueiro, Leandro
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* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/AnalysisNode.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/MemberNode.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/CheckMethodAdapter.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/LdInsnNode.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/LabelNode.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/MemberNode.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/CheckMethodAdapter.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/LdInsnNode.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/LabelNode.java
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* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/package.html
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/util/package.html
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/commons/package.html
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/tree/analysis/package.html
* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/signature/package.html
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* /opt/cola/permits/1001628523_1612183578.8/0/asm-all-3-3-1-sources-jar/org/objectweb/asm/commons/InstructionAdapter.java
1.1032 log4j-to-slf4j 2.12.1

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@item
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.

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@end enumerate

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

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

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

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

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

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b) Use a suitable shared library mechanism for linking with the
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will operate properly with a modified version of the library, if
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 # Contributions to the urllib3 project

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 ## Contributors

 In chronological order:
* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRIBZDhBFXQB6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
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* georgemarshall <http://github.com/georgemarshall>
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* Thomas Kluyver <thomas@kluyver.me.uk>
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  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.
* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bug fixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <http://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovskiy@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <http://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
* Use the platform-specific CA certificate locations
* Josh Schneier <https://github.com/jschneier>
* HTTPSHeaderDict and associated tests and docs
* Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
* Added Timeout examples in docs

* Arthur Grunseid <http://grunseid.com>
* source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
* PEP8 Compliance and Linting
* Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
* Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
* Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
* Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
* Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
* Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
* Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
* Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
* Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
* Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
* IPv6 bugfixes in testsuite

* Jon Wayne Parrott <jonwayne@google.com>
* App Engine environment tests.
* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from `HTTPResponse.stream()`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
  * Bugfix related to reusing connections in indeterminate states.

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

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1.1038 libwebsockets 1.7.1-1

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1.1043 cyrus-sasl 2.1.26.dfsg1-14ubuntu0.2

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jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-
jar/org/springframework/expression/spel/standard/SpelExpression.java
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jar/org/springframework/expression/spel/ast/OpEQ.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-
jar/org/springframework/expression/spel/ast/Identifier.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-
jar/org/springframework/expression/spel/ast/Ternary.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-
jar/org/springframework/expression/spel/ast/OpModulus.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-
jar/org/springframework/expression/spel/ast/PropertyAccessor.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-
jar/org/springframework/expression/spel/standard/Tokenizer.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-
jar/org/springframework/expression/spel/ast/CompoundExpression.java
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* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/ConstructorExecutor.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/ExpressionInvocationTargetException.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/common/TemplateParserContext.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/MethodExecutor.java

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* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/CompilablePropertyAccessor.java
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* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/BeanResolver.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/common/LiteralExpression.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/SpelNode.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/support/ReflectionHelper.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/support/BooleanTypedValue.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/CodeFlow.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/TemplateAwareExpressionParser.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/support/BooleanTypedValue.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java
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* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources.jar/org/springframework/expression/TypeLocator.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources.jar/org/springframework/expression/EvaluationException.java
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* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/support/StandardTypeLocator.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/OperatorOverloader.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/SpelParserConfiguration.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/support/CommonExpressionUtils.java
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* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/Expression.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java
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* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/spel/standard/Token.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/ParserContext.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-jar/org/springframework/expression/AccessoryException.java
* /opt/ws_local/PERMITS_SQL/1074764546_1595944177.67/0/spring-expression-5-2-8-release-sources-
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* org.eclipse.jetty.orbit:javax.security.auth.message

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* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html

* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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Oracle OpenJDK
If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.
http://openjdk.java.net/legal/gplv2+ce.html

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org.ow2.asm:asm

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org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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iD8DBQFFoniQVhJlFus9dGQRAmJmAJwL5y1loohhVQIICsparvjHMQwqwCgiZFY LBDVaad1bJ1v1EHY901kPcg= =6rqm
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E-Mail: thomas.becker00@googlemail.com
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Version: GnuPG v1.4.10 (GNU/Linux)
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E-Mail: david_jencks@yahoo.com
Mailing Address: 2215 SE 39th Ave, Portland OR 97214 USA

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Version: GnuPG v1.4.10 (GNU/Linux)
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gAQN
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E-Mail: jules@coredevelopers.net
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iD8DBQFEEbh9SoT4h97cQk4RAneCMAKCuNGYLHa6m/Or3GEdwCCLeQxsMPACdEhnE
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* org.eclipse.jetty.orbit:javax.mail.glassfish

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* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
* javax.websocket:javax.websocket-api

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* java.sun.security.ssl

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* org.ow2.asm:asm-commons
* org.ow2.asm:asm

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* org.apache.taglibs:taglibs-standard-impl
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* org.mortbay.jasper:apache-jsp
* org.apache.tomcat:tomcat-jasper
* org.apache.tomcat:tomcat-juli
* org.apache.tomcat:tomcat-jsp-api
* org.apache.tomcat:tomcat-el-api
* org.apache.tomcat:tomcat-jasper-el
* org.apache.tomcat:tomcat-api
* org.apache.tomcat:tomcat-util-scan
* org.apache.tomcat:tomcat-util
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* org.apache.tomcat:tomcat-el-api

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* org.eclipse.jetty.toolchain:jetty-schemas

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8sfMxEDZquIqhVbdZU2c76U=
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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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/*
$Id: RealmClassLoader.java 114 2005-07-03 15:21:02Z jvanzyl $

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/*
$Id: DuplicateRealmException.java 78 2004-07-01 13:59:13Z jvanzyl $

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$Id: UberJarRealmClassLoader.java 112 2004-11-03 17:37:23Z mhw $

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$Id: EmbeddedLauncher.java 78 2004-07-01 13:59:13Z jvanzyl $

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/ *
$Id: ClassWorldException.java 78 2004-07-01 13:59:13Z jvanzyl $

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/*
$Id: InitialClassLoader.java 78 2004-07-01 13:59:13Z jvanzy1 $

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SId: Launcher.java 108 2004-11-02 18:41:08Z mhw $

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/*
$Id: ConfigurationException.java 78 2004-07-01 13:59:13Z jvanzy1 $

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/*/ $Id: Handler.java 115 2005-07-03 15:23:59Z jvanzy1 $

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$Id: ClassRealm.java 94 2004-08-09 22:00:16Z jvanzyl$

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  jar/org/codehaus/classworlds/DefaultClassRealm.java
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$Id: Configurator.java 108 2004-11-02 18:41:08Z mhw $

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*/

Found in path(s):
*/opt/ws_local/PERMITS_SQL/1072851955_1595209781.4/0/classworlds-1-1-sources-1-jar/org/codehaus/classworlds/Configurator.java

1.1060 janino 2.6.1

1.1061 coreutils 8.25 2ubuntu2

1.1061.1 Available under license :

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1.1063 p11-kit 0.23.2-5~ubuntu16.04.2

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1.1064 jcommon 1.0.12

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*
* Changes
* -------
* 26-Nov-2001 : Version 1 (DG);
* 29-Jan-2002 : Appended the instructions to the end of the GNU LGPL and GPL to comply with
* GNU requirements (DG);
* 28-Feb-2002 : Moved to package com.jrefinery.ui.about (DG);
* 08-Oct-2002 : Fixed errors reported by Checkstyle (DG);
*
* /

package org.jfree.ui.about;

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 * These are used in the presentation of a standard 'About' frame.
 * *
 */
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+ "code for all modules it contains, plus any associated interface definition files, plus "
+ "the scripts used to control compilation and installation of the executable. However, "
+ "as a special exception, the source code distributed need not include anything that is "
+ "nominally 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."n"
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+ "\n"
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+ "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."
+ "in"
+ "(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 "
+ "in"
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+ ""
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+ ""
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+ "then the use of the object file is unrestricted, regardless of whether it is legally a "
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+ ""
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+ "also fall under Section 6, whether or not they are linked directly with the Library "
+ "itself."
+ ""
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+ ""
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+ "with the Library, with the complete machine-readable "work that uses the Library", "
+ "as object code and/or source code, so that the user can modify the Library and then "
+ "relink to produce a modified executable containing the modified Library. (It is "
+ "understood that the user who changes the contents of definitions files in the Library "
+ "will not necessarily be able to recompile the application to use the modified "
+ "definitions."
+ ""
+ "b) 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 "
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public static Licences getInstance() {
    if (singleton == null) {
        singleton = new Licences();
    }
    return singleton;
}

public String getGPL() {
    return GPL;
}

public String getLGPL() {
    return LGPL;
}
A simple class representing a contributor to a software project.  

Used in the AboutFrame class.

@author David Gilbert

public class Contributor {

/** The name. */
private String name;

/** The e-mail address. */
private String email;

/**
* Creates a new contributor.
* 
*/
* @param name  the name.
* @param email  the e-mail address.
*
public Contributor(final String name, final String email) {
    this.name = name;
    this.email = email;
}

/**
 * Returns the contributor's name.
 *
 * @return the contributor's name.
 */
public String getName() {
    return this.name;
}

/**
 * Returns the contributor's e-mail address.
 *
 * @return the contributor's e-mail address.
 */
public String getEmail() {
    return this.email;
}

1.1065 guava 28.2-jre
1.1065.1 Available under license :

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1.1067 commons-beanutils 1.7.0

1.1068 spring-orm 3.0.6.RELEASE

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* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/jdo/support/SpringPersistenceManagerProxyBean.java
* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/jdo/ExtendedEntityManagerCreator.java
* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/jdo/JdoTemplate.java
* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/jdo/vendor/HibernateJpaVendorAdapter.java
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jar/org/springframework/orm/hibernate3/SpringSessionSynchronization.java
* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/jpa/IpaCallback.java
* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/jdo/support/OpenPersistenceManagerInViewFilter.java
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* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/hibernate3/HibernateTransactionManager.java
* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/hibernate3/HibernateCallback.java

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* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/jpa/persistenceunit/ClassFileTransformerAdapter.java
* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/jdo/ObjectRetrievalFailureException.java
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  * /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1.jar/org/springframework/orm/jpa/EntityManagerFactoryInfo.java
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  * /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1.jar/org/springframework/orm/jpa/XmlSessionFactoryBean.java

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* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-jar/org/springframework/orm/jpa/SharedEntityManagerCreator.java

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 */
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 * Create a transactional EntityManager proxy for the given EntityManagerFactory.
 * @param emf EntityManagerFactory to obtain EntityManagers from as needed
 * @param properties the properties to be passed into the
 * <code>createEntityManager</code> call (may be <code>null</code>)
 * @param entityManagerInterfaces the interfaces to be implemented by the
 * EntityManager. Allows the addition or specification of proprietary interfaces.
 * @return a shareable transactional EntityManager proxy
 */

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  jar/org/springframework/orm/jpa/AbstractEntityManagerFactoryBean.java
* /opt/cola/permits/1111463421_1606927763.89/0/spring-orm-3-0-6-release-sources-1-
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* DNS resolver (dirmngr/dns.c)

```
dns.c - Recursive, Reentrant DNS Resolver.
```

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

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

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1.1078 jdiameter-api 1.5.9.0

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Snowball stemming library collection for Python

This document pertains to the Python version of the stemmer library distribution, available for download from:

* https://github.com/shibukawa/snowball/

This repository includes Python source code generator

* https://github.com/shibukawa/snowball_python/
This repository includes generated Python source codes

Original program is maintained at following place:

* http://snowball.tartarus.org/

Original Snowball product created by Dr Martin Porter and Richard Boulton (Java porting).
Original Snowball and my products are released under BSD license.

How to use library
------------------

The ``snowballstemmer`` module has two functions.

The ``snowballstemmer.algorithms`` function returns a list of available algorithm name' string.

The ``snowballstemmer.stemmer`` function accepts algorithm name and returns ``Stemmer`` objects.

``Stemmer`` objects have ``Stemmer.stemWord(word)`` method and ``Stemmer.stemWords(word[])`` method.

.. code-block:: python

    import snowballstemmer

    stemmer = snowballstemmer.stemmer('english');
    print(stemmer.stemWords("We are the world".split()));

``Stemmer`` objects have ``Stemmer.maxCacheSize`` property. They cache result within the value. Default is `10000`.

Accerarates Stemming
---------------------

if **PyStemmer** is installed, ``snowballstemmer.stemmer`` returns **PyStemmer``’s ``Stemmer`` objects. This `Stemmer`` object has same methods (`Stemmer.stemWord()`, `Stemmer.stemWords()`).

**PyStemmer** is a Snowball’s `libstemmer_c` wrapper module and it returns 100% compatible result with **snowballstemmer**.

**PyStemmer** has faster speed because it uses C-lang module, and **snowballstemmer** has higher usability because it is pure Python module.

* `PyStemmer <http://pypi.python.org/pypi/PyStemmer/>`

Benchmark
~~~~~~~~~
Test Case: Snowball stemmer check data (16 algorithms, total 582560 words, cache hit 0%)
Computer: MacBook Pro 3rd Gen Corei7 2.3GHz

* Python 2.7 + **snowballstemmer** : 2m 30s
* PyPy 1.9 + **snowballstemmer** : 45s
* Python 2.7 + **PyStemmer** : 5s

This test case is much harder than usual usecases!

The TestApp example
-------------------

The ``testapp.py`` example program allows you to run any of the stemmers on a sample vocabulary.

Usage::

    testapp.py <algorithm> "sentences ... "

.. code-block:: bash

    $ python testapp.py English "sentences..."

Thanks
------

* Original Snowball authors
* Emil Stenström

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Metadata-Version: 1.1
Name: snowballstemmer
Version: 1.2.1
Summary: This package provides 16 stemmer algorithms (15 + Poerter English stemmer) generated from Snowball algorithms.
Home-page: https://github.com/shibukawa/snowball_py
Author: Yoshiki Shibukawa
Author-email: yoshiki at shibu.jp
License: BSD
Description:

It includes following language algorithms:

* Danish
* Dutch
* English (Standard, Porter)
* Finnish
* French
* German
* Hungarian
* Italian
* Norwegian
* Portuguese
* Romanian
* Russian
* Spanish
* Swedish
* Turkish
This is a pure Python stemming library. If `PyStemmer` is available, this module uses it to accelerate.

Keywords: stemmer
Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Intended Audience :: Developers
Classifier: License :: OSI Approved :: BSD License
Classifier: Programming Language :: Python
Classifier: Natural Language :: Danish
Classifier: Natural Language :: Dutch
Classifier: Natural Language :: English
Classifier: Natural Language :: Finnish
Classifier: Natural Language :: French
Classifier: Natural Language :: German
Classifier: Natural Language :: Hungarian
Classifier: Natural Language :: Italian
Classifier: Natural Language :: Norwegian
Classifier: Natural Language :: Portuguese
Classifier: Natural Language :: Romanian
Classifier: Natural Language :: Russian
Classifier: Natural Language :: Spanish
Classifier: Natural Language :: Swedish
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jar/org/springframework/instrument/InstrumentationSavingAgent.java

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. 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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#!/usr/bin/env python
#
# check if a file has the proper license in it
#
# USAGE: check-license.py [-C] file1 file2 ... fileN
#
# A 'file' may in fact be a directory, in which case it is recursively searched.
#
# If the license cannot be found, then the filename is printed to stdout.
# Typical usage:
#   $ check-license.py . > bad-files
#
# -C switch is used to change licenses.
# Typical usage:
#   $ check-license.py -C file1 file2 ... fileN
#
import sys, os, re

# Note: Right now, OLD_LICENSE and NEW_LICENSE are the same, because
# r878444 updated all the license blocks. In the future, if we update
# the license block again, change just NEW_LICENSE and use this script.

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\*    specific language governing permissions and limitations
\*    under the License.
\* ===================================================================="

SH_OLD_LICENSE = re.subn(r'(?m)\\*', '#', OLD_LICENSE)[0]
# Remember not to do regexp quoting for NEW_LICENSE. Only OLD_LICENSE
# is used for matching; NEW_LICENSE is inserted as-is.
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*    specific language governing permissions and limitations
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* ====================================================================
'''

SH_NEW_LICENSE = re.subn(r'(?m)^ *\*', '#', NEW_LICENSE)[0]

re_OLD = re.compile(OLD_LICENSE)
re_SH_OLD = re.compile(SH_OLD_LICENSE)
re_EXCLUDE = re.compile(r'automatically generated by SWIG\n+ r\[Garated from configure\[n\'
+ r\[placed into the public domain\n
)c_comment_suffices = ('.c', '.java', '.h', '.cpp', '.hw', '.pas')

# Yes, this is an empty tuple. No types that fit in this category uniformly
# have a copyright block.
# Possible types to add here:
# ('.bat', '.py', '.pl', '.in')
sh_comment_suffices = ()

def check_file(fname, old_re, new_lic):
    s = open(fname).read()
    if (not old_re.search(s)
        and not re_EXCLUDE.search(s)):
        print(fname)
def change_license(fname, old_re, new_lic):
    s = open(fname).read()
    m = old_re.search(s)
    if not m:
        print('ERROR: missing old license: %s' % fname)
    else:
        s = s[:m.start()] + new_lic + s[m.end():]
        open(fname, 'w').write(s)
        print('Changed: %s' % fname)

def visit(baton, dirname, dircontents):
    file_func = baton
    for i in dircontents:
        # Don't recurse into certain directories
        if i in ('.svn', '.libs'):
            dircontents.remove(i)
            continue

        extension = os.path.splitext(i)[1]
        fullname = os.path.join(dirname, i)

        if os.path.isdir(fullname):
            continue

        if extension in c_comment_suffices:
            file_func(fullname, re_OLD, NEW_LICENSE)
        elif extension in sh_comment_suffices:
            file_func(fullname, re_SH_OLD, SH_NEW_LICENSE)

def main():
    file_func = check_file
    if sys.argv[1] == '-C':
        print('Changing license text...')
        del sys.argv[1]
        file_func = change_license

    for f in sys.argv[1:]:
        if os.path.isdir(f):
            baton = file_func
            for dirpath, dirs, files in os.walk(f):
                visit(baton, dirpath, dirs + files)
        else:
            baton = file_func
            dir, i = os.path.split(f)
            visit(baton, dir, i)

        if __name__ == '__main__':
            main()
1.1093 intel-microcode
3.20201110.0ubuntu0.16.04.2
1.1093.1 Available under license:

This package was debianized by Giacomo Catenazzi <cate@debian.org> on Wed, 20 Feb 2008 07:43:49 +0100, and heavily modified by Henrique de Moraes Holschuh <hmh@debian.org> on Fri, 13 Jul 2012 15:23:23 -0300.

It was downloaded through https://downloadcenter.intel.com/search?keyword=linux+microcode and later through https://github.com/intel/Intel-Linux-Processor-Microcode-Data-Files

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1.1094 acl 2.2.52 3
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Whether this is true is especially significant if the work can be
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If such an object file uses only numerical parameters, data
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1.1106 slf4j-log4j 1.7.7

1.1107 jersey-media-jaxb 2.23.1

1.1108 xz 5.1.0

1.1108.1 Available under license:

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1.1110 shadow 4.6-8.el8

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1.1112 glibc 2.23-0ubuntu11.2

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Content starting in 2011 from Harlan Stenn, Danny Mayer, and Martin Burnicki is:

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2. [2] Mark Andrews <mark_andrews@isc.org> Leitch atomic clock controller
3. [3] Bernd Altmeier <altmeier@atlsoft.de> hopf Elektronik serial line and PCI-bus devices
5. [6] Michael Barone <michael.barone@lmco.com> GPSVME fixes
6. [7] Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
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10. [11] Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in sntp
11. [12] Jean-Francois Boudreault
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48. [52] Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
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50. [54] Michael Shields <shields@tembel.org> USNO clock driver
51. [55] Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
52. [56] Harlan Stenn <sharlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
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1.1115 keepalived 2.0.17

1.1115.1 Available under license:

`Jan Holmberg, <jan@artech.net>`:
- Memory framework
- HTTP/SSL checkers

`Bradley Baetz, <bradley.baetz@optusnet.com.au>`:
- MISC checker redesign
- Scheduler framework extension to support child process handling.
- Daemon framework extension to block SIGCHLD to only receive it when its unblocked in the scheduling select loop.

`Jeremy Rumpf, <rumpf.6@osu.edu>`:
- Added SMTP checker

`Chris Caputo, <ccaputo@alt.net>`:
- Added dont_track_primary, nopreempt,
  preempt_delay, and misc_dynamic.

`Kevin Lindsay, <kevinl@netnation.com>`:
Nick Couchman, <nick.couchman at seakr.com>:
- Patch for u_threshold and l_threshold support.

Willy Tarreau, <w at 1wt.eu>:
- Extended VRRP framework to support floating priority.

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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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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master.zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_de_LU.java

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/*
 * @(#)InputStreamReader.java 1.13 98/07/01
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 * @(#)LocaleElements_en_AU.java 1.3 98/01/13
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/ *
* @(#)CompactShortArray.java 1.9 97/10/28
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/ *
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*/
* @(#)SocketSecurityException.java 1.4 98/08/12
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* @(#)ParameterDescriptor.java 1.10 98/07/01
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* @(#)Acl.java	1.15 99/02/09
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* @(#)FileOutputStream.java	1.27 98/07/01
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* @(#)FilterInputStream.java	1.16 98/07/01
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/*
 * @(#)PropertyResourceBundle.java	1.8 97/12/05
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 * @(#)FieldPosition.java 1.8 97/01/29
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/*
 * @(#)EOFException.java 1.4 98/07/01
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* @(#)LocaleElements_cs.java1.8 98/01/13
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* @(#)ZipConstants.java1.10 96/11/24
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/"
* @(#)VisualTest.java 1.13 98/07/01
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master/src/java/lang/InternalError.java
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 * @(#)FocusAdapter.java 7 98/07/01
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 * @(#)ObjectStreamConstants.java 12 98/07/01
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 * @(#)InterruptedException.java 8 98/07/01
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 * @(#)LocateRegistry.java 1.8 98/07/01
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 * @(#)DateFormatZoneData_be.java 1.5 97/12/05
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/*
* @(#)StackOverflowError.java	1.14 98/07/01
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/*
* @(#)LocaleElements_es_DO.java	1.2 98/01/13
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 * @(#)Unreferenced.java 1.4 98/07/01
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 * @(#)BufferedOutputStream.java 1.21 98/07/01
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 * @(#)CharConversionException.java 1.6 98/07/01
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/*
 * @(#)LayoutManager2.java 1.6 98/07/01
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/*
 * @(#)LocaleElements_ja.java  1.12 98/03/05
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/*
 * @(#)Inflater.java	1.19 98/08/20
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/*
 * @(#)LocaleElements_ko.java	1.8 98/01/13
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/*
 * @(#)SocketImpl.java 1.24 00/08/09
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/*
 * @(#)Byte.java 1.8 98/07/01
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/*
 * @(#)LocaleElements_es_NI.java 1.2 98/01/13
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/*
 * @(#)Serializable.java 1.7 98/07/01
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/*
* @(#)SignatureException.java 1.6 98/07/01
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/*
* @(#)RandomAccessFile.java 1.34 98/07/01
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/*
* @(#)DateFormatZoneData_it_CH.java	1.4 97/12/05
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/*
* @(#)PrintStream.java	1.11 98/07/01
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/io/PrintStream.java

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/*
* @(#)DateFormatZoneData_it.java	1.5 97/12/05
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/*
 * @(#)PreparedStatement.java 1.9 98/07/01
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/*
 * @(#)Date.java 1.6 98/07/01
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 * @(#)ImageFilter.java 1.18 98/07/01
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 * @(#)CharArrayReader.java	1.8 98/07/01
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 * @(#)KeyPairGenerator.java 1.11 98/07/01
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 * @(#)ObjectInput.java 1.11 99/01/22
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* @(#)LocaleElements_pt_BR.java 1.2 98/01/13
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 * @(#)ListPeer.java	1.10 98/07/01
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No license file was found, but licenses were detected in source scan.

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 * @(#)Process.java	1.11 98/07/01
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/ *
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/ *
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/*
 * @(#)LocaleElements_de_DE_EURO.java 1.1 98/07/07
 */

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/*
 * @(#)LocaleElements_fr_BE_EURO.java 1.1 98/07/07
 */

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/*
 * @(#)TextBoundaryData.java 1.4 98/01/12
 */

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/* * @(#)PropertyEditorManager.java 1.27 98/07/01 *
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/* * @(#)ContainerAdapter.java 1.3 98/07/01 *
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/*
 * ReplicateScaleFilter.java 1.3 98/07/01
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/*
 * DateFormatZoneData_mk.java 1.4 97/12/05
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/*
* @(#)MenuComponent.java 1.29 98/08/21
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/*
* @(#)IntrospectionException.java 1.7 98/07/01
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/*
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/peer/FileDialogPeer.java
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/ *
* @(#)TextEvent.java 1.5 98/07/01
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/ *
* @(#)RemoteCall.java 1.7 98/07/01
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*/
* @(#)BufferedWriter.java 1.13 98/07/01
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* @(#)LocaleElements_de_CH.java 1.11 98/01/13
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/*
* @(#)LocaleElements_hr.java	1.8 98/01/13
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/*
 * @(#)CollationRules.java 1.16 98/07/07
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/*
 * @(#)LocaleElements_de_AT_EURO.java 1.1 98/07/07
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/*
 * @(#)SpecialMapping.java 1.2 97/10/28
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/*
 * @(#)LocaleElements_en.java 1.7 98/01/13
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  *(#)DateFormatZoneData_es.java	1.5 97/12/05
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* @(#)DateFormatZoneData_sh.java 1.5 97/12/05
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/*
 * @(#)Naming.java 1.6 98/11/30
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/*
 * @(#)RMIFailureHandler.java 1.4 98/07/01
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 * @(#)NoSuchObjectException.java 1.4 98/08/12
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/beans/FeatureDescriptor.java
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/*
* @(#)ProtocolException.java 1.9 98/07/01
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/*
* @(#)Observer.java 1.11 98/07/01
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/*
* @(#)Statement.java 1.7 98/07/01
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/*
* @(#)SocketInputStream.java 1.16 98/07/01
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/
No license file was found, but licenses were detected in source scan.

/*
 * @(#)VirtualMachineError.java 1.7 98/07/01
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/*
 * @(#)EventQueueListener.java 1.2 98/07/01
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/*
 * @(#)Toolkit.java 1.74 98/12/09
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/*
 * @(#)MenuBarPeer.java 1.7 98/07/01
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/*
 * @(#)LocaleElements_bg.java 1.9 98/01/13
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/*
 * @(#)GridLayout.java	1.20 99/01/22
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/*
 * @(#)URL.java	1.44 98/07/01
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/lang/LinkageError.java
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/*
 *
* @(#)Hashtable.java 1.42 98/07/01
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/*
 * @(#)LocaleElements_pt_PT_EURO.java 1.1 98/07/07
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/*
 * @(#)Member.java 1.5 98/07/01
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/*
 * @(#)EventQueue.java 1.23 98/12/10
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/*
 * @(#)CheckboxGroup.java 1.21 98/07/01
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1.0-src-master/srjava/awt/CheckboxGroup.java

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/*
 * @(#)Void.java 1.4 98/07/01
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 * @(#)LocaleElements_es_CR.java 1.2 98/01/13
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* @(#)DateFormatZoneData_de_CH.java	1.5 97/12/05
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 * @(#)Locale.java 1.21 97/01/29
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* @(#)Class.java	1.57 98/07/01
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* @(#)LogStream.java	1.8 98/07/01
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/*
* @(#)ContainerListener.java	1.2 98/07/01
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/*
* @(#)StringTokenizer.java 1.16 98/07/01
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/*
* @(#)CharacterIterator.java 1.7 97/01/20
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* @(#)DateFormatZoneData_lt.java 1.5 97/12/05
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/*
 * @(#)ObjectOutputStream.java	1.36 98/07/01
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/*
 * @(#)DateFormatZoneData_da.java	1.5 97/12/05
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/*
 * @(#)ComponentPeer.java 1.23 98/07/01
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/*
 * @(#)DirectColorModel.java 1.15 98/07/01
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/*
* @(#)PrintWriter.java 1.13 98/07/01
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/*
* @(#)ConnectIOException.java 1.4 98/08/12
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/*
 * @(#)NoSuchFieldException.java 1.6 98/07/01
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/*
 * @(#)ResultSet.java 1.8 98/07/01
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/*
 * @(#)DeflaterOutputStream.java 1.17 97/01/30
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* @(#)TooManyListenersException.java 1.2 98/07/01
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* @(#)ThreadGroup.java 1.36 99/01/22
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 * @(#)Date.java	1.52 00/02/10
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/*
 * @(#)DSAPublicKey.java	1.8 99/02/09
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/*
 * @(#)LocaleElements_es_BO.java	1.2 98/01/13
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/*
* @(#)Frame.java 1.77 98/07/01
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master/src/java/awt/Frame.java
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/*
 * @(#)LightweightPeer.java 1.3 98/07/01
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/*
 * @(#)Dimension.java 1.14 98/07/01
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/*
 * @(#)NoSuchElementException.java 1.14 98/07/01
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* @(#)LocaleElements_en_GB.java 1.7 98/01/13
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    /*
     * @(#)DateFormatZoneData_uk.java	1.5 97/12/05
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     * @(#)NumberFormatException.java	1.12 98/07/01
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/*@(#)EventObject.java 1.5 98/07/01

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/
* @(#)LocaleElements_mk.java 1.11 98/01/13
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master/src/java/io/FileNotFoundException.java
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 * @(#)Polygon.java	1.18 98/07/01
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/*
 * @(#)ClassCastException.java	1.13 98/07/01
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/*
 * @(#)NumberFormat.java 1.36 98/10/05
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 * @(#)Runtime.java 1.28 00/04/06
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/*
* @(#)BreakIterator.java 1.15 98/01/12
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/*
* @(#)SQLException.java 1.6 98/07/01
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/*@(#)HttpURLConnection.java 1.10 98/07/01

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/*
* @(#)Customizer.java	1.12 98/07/01
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/*
* @(#)MouseMotionListener.java	1.3 98/07/01
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/*
 * @(#)ObjectStreamField.java	1.10 98/07/01
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/*
 * @(#)GZIPOutputStream.java	1.11 97/01/24
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* @[#]SimpleTextBoundary.java.15 98/02/12
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* @[#]Key.java.31 98/07/01
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 * @(#)ObjectInputValidation.java	1.9 98/07/01
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* @(#)ConnectException.java.1.5 98/10/08
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* @(#)IndexOutOfBoundsException.java.1.4 98/07/01
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*/

* @(#)LocaleElements_es_GT.java 1.2 98/01/13
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*/

* @(#)LocaleElements_fi_FI_EURO.java 1.1 98/07/07
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* @(#)ItemEvent.java1.14 98/07/01
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* @(#)InstantiationError.java1.5 98/07/01
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*/
* @(#)StubNotFoundException.java1.4 98/08/12
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@(#)DatagramSocket.java 1.26 98/07/01

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*/

@(#)DateFormatZoneData_de_AT.java 1.4 97/12/05

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 * @(#)FileReader.java 1.5 98/07/01
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/*
 * @(#)MarshalException.java 1.4 98/08/12
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/*
 * @(#)LocaleElements_en_ZA.java	1.2 98/01/13
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 * @(#)ResourceBundle.java	1.23 98/10/07
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/*
 * @(#)LocaleElements_nl_BE.java 1.6 98/01/13
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* @(#)MediaTracker.java 1.27 98/07/01
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* @(#)ComponentEvent.java 1.15 98/07/01
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/*
 * @(#)ServerException.java 1.4 98/08/12
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 * @(#)Driver.java 1.6 98/07/01
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* @(#)File.java 1.53 98/10/06
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/*
* @(#)Transferable.java 1.4 98/07/01
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 * @(#)PushbackInputStream.java 1.17 98/07/01
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/*
 * @(#)AppletStub.java 1.13 98/07/01
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 * @(#)DGC.java 1.6 98/07/01
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* @(#)NotSerializableException.java 98/07/01
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* @(#)LocaleElements_el.java 1.12 98/01/13
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/*
 * @(#)FocusListener.java	1.6 98/07/01
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master/src/java/text/resources/LocaleElements_it_CH.java

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/*
* @(#)LocaleElements_es_SV.java 1.2 98/01/13
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master/src/java/text/resources/LocaleElements.java
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/*
* @(#)AdjustmentEvent.java 1.12 98/07/01
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/*
 * @(#)ItemListener.java 1.7 98/07/01
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/*
 * @(#)RemoteObject.java 1.8 98/08/12
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/*
 * @(#)Types.java 1.5 98/07/01
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/*
* @(#)FilterOutputStream.java 1.16 98/07/01
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* @(#)Method.java 1.15 98/07/01
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 *@(#)CheckboxMenuItemPeer.java 1.5 98/07/01
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/*
 *@(#)SocketOptions.java 1.6 98/07/01
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 *@(#)ActiveEvent.java 1.2 98/07/01
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* @(#)AWTEventMulticaster.java.13 98/07/01
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 */
* @(#)TextArea.java.42 98/08/13
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/ *
* @(#)DateFormatZoneData_bg.java 1.5 97/12/05
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* @(#)Calendar.java 1.36 00/02/10
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  master/src/java/util/Calendar.java
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/*
* @(#)Externalizable.java 1.7 98/07/01
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  master/src/java/io/Externalizable.java
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* @(#)SkeletonNotFoundException.java 1.4 98/08/12
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 * @(#)CropImageFilter.java 1.6 98/07/01
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/* @(#)ZipFile.java1.18 97/01/24
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   *(#)RMISecurityException.java 98/08/12
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   *(#)Component.java 99/01/22
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/ *
* @(#)PrintGraphics.java 1.5 98/07/01
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/ *
* @(#)DateFormatZoneData.java 1.6 97/10/28
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/*
* @(#)Enumeration.java1.12 98/07/01
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/*
* @(#)AppletContext.java1.23 98/07/01
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/*

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/ *
* @(#)LocaleElements_fr_LU.java1.1 98/07/07
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/ *
* @(#)BeanInfo.java1.19 98/07/01
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1.0-src-master/src/java/beans/BeanInfo.java
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/ *
* @(#)DateFormatZoneData_de.java1.5 97/12/05
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/**
 * @(#)WordBreakTable.java 1.2 97/10/28
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/**
 * @(#)LocaleElements_de_AT.java 1.9 98/01/13
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 * @(#)MemoryImageSource.java 1.19 98/07/01
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/*
 * @(#)Color.java 1.34 98/07/01
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/*
 * @(#)LineBreakData.java 1.8 98/01/12
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/*
 * @(#)ImageProducer.java 1.12 98/07/01
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/*
 * @(#)CanvasPeer.java 1.5 98/07/01
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/*
 * @(#)Serializable.java 1.6 98/07/01
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 * @(#)Observable.java 1.20 98/07/01
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/*
 * @(#)FilterWriter.java 1.6 98/07/01
 *

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/ *
* @(#)UnsupportedFlavorException.java1.4 98/07/01
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/ *
* @(#)ActionListener.java1.7 98/07/01
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/*
 * @(#)Exception.java 1.23 98/07/01
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/*
 * @(#)InvalidClassException.java 1.6 98/07/01
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/
* @(#)Applet.java.43 98/07/01
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/
* @(#)Adjustable.java.6 98/07/01
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No license file was found, but licenses were detected in source scan.

/
* @(#)Container.java.156 99/03/16
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/*
 * @(#)PropertyChangeSupport.java 1.13 98/07/01
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master/Java-JDK-1.0-src-master/src/java/beans/PropertyChangeSupport.java

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/*
 * @(#)Signer.java 1.24 98/07/01
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/*
 * @(#)GridBagLayout.java 1.24 98/07/01
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  */opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-
master/src/java/awt/GridBagLayout.java
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/*
 * @(#)Modifier.java 1.6 98/07/01
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master/src/java/lang/reflect/Modifier.java
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/*
 * @(#)LocaleElements_es_EC.java 1.2 98/01/13
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/*@(#)LocaleElements_th.java	1.3 98/01/13
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)FlowLayout.java	1.27 98/07/01
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/FlowLayout.java

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/*
 * @(#)LocaleElements_en_IE_EURO.java	1.1 98/07/07
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/*
 * @(#)FileInputStream.java	1.34 98/07/01
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*/
* @(#)SecureRandom.java1.19 98/08/06
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*/
* @(#)Clipboard.java1.6 98/07/01
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*/
* @(#)DSAKey.java1.7 99/02/09
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/*
 */
* @(#)LocaleElements_es_PE.java 1.2 98/01/13
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master/src/java/text/resources/LocaleElements_es_PE.java
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/*
 * @(#)AWTError.java 1.8 98/07/01
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/*
 * @(#)MessageDigest.java 1.34 98/07/01
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/*
 * @(#)Point.java 1.14 98/07/01
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/*
 * @(#)CheckedInputStream.java 1.10 96/11/23
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 *
 * CopyrightVersion 1.1_beta
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 * @(#)ObjID.java 1.9 98/12/21
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/*
* @(#)TextFieldPeer.java 1.8 98/07/01
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/*
* @(#)Insets.java 1.14 98/07/01
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/*
 * @(#)OutOfMemoryError.java	1.14 98/07/01
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 * @(#)KeyAdapter.java	1.7 98/07/01
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 * @(#)CompactIntArray.java	1.10 97/10/28
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 * @(#)SocketException.java 1.9 98/07/01
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* @(#)ArrayIndexOutOfBoundsException.java.14 98/07/01
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/*
 * @(#)DateFormatZoneData_ar.java 1.5 97/12/05
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/*
 * @(#)FontPeer.java 1.3 98/07/01
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/*
* @(#)ScrollPane.java 1.59 98/07/14
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/*
* @(#)IllegalAccessError.java 1.9 98/07/01
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/*
 * @(#)CheckedOutputStream.java	1.9 96/11/23
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/*
 * @(#)DateFormatZoneData_lv.java	1.5 97/12/05
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/*
 * @(#)Graphics.java1.43 98/08/19
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/*
 * @(#)CharArrayWriter.java1.7 98/07/01
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/*
 * @(#)DataOutput.java 1.7 98/07/01
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/*
 * @(#)FontMetrics.java 1.18 98/07/01
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/*
 * @(#)InterruptedException.java 1.8 98/07/01
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/ *
* InvalidParameterException.java 1.12 99/02/09
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/ *
* ImageConsumer.java 1.13 98/07/01
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/*
 * @(#)ContentHandler.java 1.8 98/07/01
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/*
 * @(#)NegativeArraySizeException.java 1.12 98/07/01
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 * @(#)AbstractMethodError.java 1.11 98/07/01
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/*
 * @(#)AdjustmentListener.java 1.6 98/07/01
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master/src/java/awt/event/AdjustmentListener.java
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 * @(#)CRC32.java 1.11 97/01/27
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* @(#)LocaleElements_sv.java1.7 98/01/13
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* @(#)ClassCircularityError.java1.8 98/07/01
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/*
* @(#)NullPointerException.java 1.12 98/07/01
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* @(#)MalformedURLException.java 1.9 98/07/01
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*/
* @(#)BitSet.java 1.27 98/07/01
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*/
* @(#)Event.java 1.58 98/07/01
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/*
 * @(#)LocaleElements_no.java 1.8 98/01/13
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/*
 * @(#)Timestamp.java 1.13 98/07/01
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)LastOwnerException.java 1.7 98/07/01
 */
*/
* @(#)Writer.java 1.9 98/07/01
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* @(#)Dialog.java 1.44 00/02/10
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* @(#)EventSetDescriptor.java 1.40 98/07/01
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* @(#)ObjectInputStream.java	1.41 98/07/09
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1.0-src-master-zip/Java-JDK-1.0-src-master/src/java/io/ObjectInputStream.java
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/*
* @(#)IndexedPropertyDescriptor.java	1.24 98/07/01
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/ *
* @(#)LocaleElements_es_PY.java 1.2 98/01/13
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No license file was found, but licenses were detected in source scan.

/ *
* @(#)MenuContainer.java 1.7 98/07/01
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/awt/MenuContainer.java

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*/
*
* @(#)AccessException.java	1.4 98/08/12
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*/
*
* @(#)TextComponentPeer.java	1.5 98/07/01
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*/
*
* @(#)CompactStringArray.java	1.9 97/10/28
No license file was found, but licenses were detected in source scan.

/*
 * @(#)SyncFailedException.java1.6 98/07/01
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/*
 * @(#)UnexpectedException.java1.4 98/08/12
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/*
 * @(#)FileWriter.java1.5 98/07/01
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/ *
* @(#)WordBreakData.java 1.8 98/01/12
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*/

/*
* @(#)KeyListener.java 1.7 98/07/01
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* @(#)Security.java1.58 98/07/01
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/*
* @(#)RemoteServer.java1.10 98/08/12
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/*
* @(#)UnsatisfiedLinkError.java 1.14 98/07/01
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/*
* @(#)NoClassDefFoundError.java 1.13 98/07/01
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* @(#)LocaleElements_fr_CH.java 1.8 98/01/13
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/*
* @(#)DateFormatZoneData_no.java 1.5 97/12/05
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 * @(#)StreamTokenizer.java 1.21 98/07/01
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/*
 * @(#)NoSuchMethodError.java 1.13 98/07/01
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 * @(#)Group.java 1.11 98/07/01
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 * @(#)FileDialog.java 1.32 98/07/01
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/ *
* @(#)RMIClassLoader.java.11 98/07/01
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* @(#)Random.java.17 98/07/01
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 * @(#)IllegalThreadStateException.java	1.14 98/07/01
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 * @(#)URLConnection.java	1.33 98/08/17
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 * @(#)LocaleElements_is.java 1.9 98/01/13
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 * @(#)LocaleElements_tr.java 1.10 98/09/29
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* @(#)LocaleElements_sr.java 1.10 98/01/13
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/*
 * @(#)LocaleElements_it_IT_EURO.java	1.2 98/10/09
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/*
* @(#)CallableStatement.java 1.8 98/07/01
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/*
* @(#)InstantiationException.java 1.10 98/07/01
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/*
* @(#)Remote.java 1.4 98/12/21
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/ *@
* LocaleElements_hu.java 98/01/13
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/*
 * @(#)ComponentListener.java 1.7 98/07/01
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/*
 * @(#)VetoableChangeListener.java 1.7 98/07/01
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/*
 * @(#)LocaleElements_iw.java 1.6 98/01/13
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/rmi/ServerError.java
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/*/ 
* @(#)ServerCloneException.java 1.4 98/08/12
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1.0-src-master/srcljava/rmi/server/ServerCloneException.java
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/*/ 
* @(#)ContainerEvent.java 1.4 98/07/01
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1.0-src-master/srcljava/awt/event/ContainerEvent.java
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@(#)Certificate.java1.16 98/07/01
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/*
 * @(#)BigDecimal.java 1.10 99/02/09
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/*
 * @(#)StreamCorruptedException.java 1.5 98/07/01
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 * @(#)ServerNotActiveException.java 1.5 98/08/12
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@(#)DateFormatZoneData_en.java	1.7 98/01/12

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/*
 * @(#)CardLayout.java 1.22 98/07/01
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 * @(#)ScrollPanePeer.java 1.7 98/07/01
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* @(#)IdentityScope.java 1.34 98/07/01
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/*
* @(#)Operation.java 1.5 98/07/01
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/*
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 * @(#)LocaleElements_sh.java	1.9 98/01/13
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 * @(#)Skeleton.java	1.6 98/07/01
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* @(##)LocaleElements_es_VE.java1.2 98/01/13
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/ *
* @(##)PipedOutputStream.java1.15 98/07/01
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* @(#)LocaleElements_de.java	1.9 98/01/13
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/*
* @(#)Field.java 1.10 98/07/01
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master/src/java/lang/reflect/Field.java
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/*
 * @(#)Double.java 1.42 98/07/01
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 * @(#)AWTEvent.java 1.22 98/07/01
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/*
 * @(#)ResultSetMetaData.java 1.6 98/07/01
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/*
* @(#)Error.java 1.8 98/07/01
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/*
* @(#)StringBufferInputStream.java 1.17 98/07/01
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/*
 * @(#)Properties.java	1.31 98/07/01
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/*
 * @(#)LayoutManager.java	1.15 98/07/01
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/ *
 * @(#)StringCharacterIterator.java	1.15 98/02/02
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/*
 * @(#)FloatingDecimal.java 1.10 98/07/01
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/*
 * @(#)URLStreamHandler.java 1.23 98/07/01
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No license file was found, but licenses were detected in source scan.

/*
 * @(#)AWTException.java 1.9 98/07/01
 */
No license file was found, but licenses were detected in source scan.

/*
 * @(#)RMISecurityManager.java1.13 98/09/02
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/*
 * @(#)MenuShortcut.java1.10 98/07/01
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 * @(#)InetAddress.java1.46 98/07/27
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  master/src/java/net/InetAddress.java
No license file was found, but licenses were detected in source scan.

*/
* @(#)UnsupportedEncodingException.java	1.7 98/07/01
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  master/src/java/io/UnsupportedEncodingException.java
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*/
* @(#)LocaleElements_es.java	1.10 98/01/14
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  master/src/java/net/DatagramSocketImpl.java
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/
* @(#)System.java.73 98/07/01
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  master/src/java/lang/System.java
No license file was found, but licenses were detected in source scan.

/
* @(#)Time.java.7 98/07/01
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  master/src/java/sql/Time.java
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 * @(#)Cloneable.java 1.5 98/07/01
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/ *
* @(#)DecompositionIterator.java 1.18 97/12/05
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/ *
* @(#)Cursor.java 1.6 98/07/01
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Found in path(s):
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/*/ 
* @(#)DateFormatZoneData_no_NO_NY.java	1.4 97/12/05
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 * @(#)LocaleElements_be.java 1.9 98/01/13
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*/opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/resources/LocaleElements_be.java
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/*
 * @(#)ImageObserver.java 1.18 98/07/01
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* @(#)NotOwnerException.java 1.7 98/07/01
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/*
* @(#)ConnectException.java 1.6 98/07/01
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/*
 * @(#)PipedWriter.java	1.6 98/07/01
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/*
 * @(#)RuleBasedCollator.java	1.21 98/02/12
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/*
* @(#)NoSuchProviderException.java1.12 99/02/09
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/*
* @(#)DateFormatZoneData_nl_BE.java1.5 97/12/05
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/**
 * @(#)DigitList.java 1.13 98/01/12
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* @(#)ZipInputStream.java 1.11 97/01/24
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* @(#)DataInput.java 1.9 98/07/01
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/*
* @(#)FilterReader.java 1.6 98/07/01
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*/
*/ @(#)DataInputStream.java 1.39 98/07/01
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*/ @(#)DateFormatZoneData_en_CA.java 1.7 98/01/12
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 * @(#)EventDispatchThread.java 1.20 00/02/10
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 * @(#)VetoableChangeSupport.java 1.14 98/07/01
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 * @(#)Registry.java 1.6 98/07/01
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/*
 * @(#)LocaleElements_fr_FR_EURO.java 1.1 98/07/07
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 * @(#)PaintEvent.java 1.7 98/07/01
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/* *
 * @(#)DatabaseMetaData.java	1.9 98/07/01 *
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 * @(#)OutputStreamWriter.java	1.12 98/12/14 *
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 * @(#)Window.java	1.78 98/10/06 *
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/ *
 * @(#)NotActiveException.java 1.6 98/07/01
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 * @(#)InvalidKeyException.java 1.6 98/07/01
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* @(#)PopupMenu.java 1.15 99/03/31
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*/
* @(#)Rectangle.java 1.28 98/07/01
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 * @(#)ChoicePeer.java	1.8 98/07/01
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/*
 * @(#)LocaleElements_fi.java 1.7 98/01/13
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/*
 * @(#)MergeCollation.java 1.10 97/12/05
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 *
 */
/**
 * @(#)DateFormatSymbols.java 1.20 98/01/12
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 *
 * */

/**
 * <code>DateFormatSymbols</code> is a public class for encapsulating
 * localizable date-time formatting data, such as the names of the
 * months, the names of the days of the week, and the time zone data.
 * <code>DateFormat</code> and <code>SimpleDateFormat</code> both use
 * <code>DateFormatSymbols</code> to encapsulate this information.
 *
 * Typically you shouldn't use <code>DateFormatSymbols</code> directly.
 * Rather, you are encouraged to create a date-time formatter with the
 * <code>DateFormat</code> class's factory methods: <code>getTimeInstance</code>,
 * <code>getInstance</code>, or <code>DateTimeInstance</code>. These
 * methods automatically create a <code>DateFormatSymbols</code> for
 * the formatter so that you don't have to. After the
 * formatter is created, you may modify its format pattern using the
 * <code>setPattern</code> method. For more information about
 * creating formatters using <code>DateFormat</code>'s factory methods,
 * see <a href="java.text.DateFormat.html"><code>DateFormat</code></a>.
If you decide to create a date-time formatter with a specific format pattern for a specific locale, you can do so with:

```java
new SimpleDateFormat(aPattern, new DateFormatSymbols(aLocale)).
```

`DateFormatSymbols` objects are clonable. When you obtain a `DateFormatSymbols` object, feel free to modify the date-time formatting data. For instance, you can replace the localized date-time format pattern characters with the ones that you feel easy to remember. Or you can change the representative cities to your favorite ones.

New `DateFormatSymbols` subclasses may be added to support `SimpleDateFormat` for date-time formatting for additional locales.

@see `java.util.SimpleTimeZone`
@see `java.util.SimpleTimeZone`
@see `java.util.SimpleDateFormat`

@version 1.2 01/12/98
@author Chen-Lieh Huang

Found in path(s):
`/opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/text/DateFormatSymbols.java`

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master/src/java/text/resources/LocaleElements_es_PR.java
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/*
* @(#)WindowPeer.java 1.4 98/07/01
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/*
* @(#)CompactCharArray.java 1.9 97/10/28
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/*
* @(#)DateFormatZoneData_ko.java 1.4 97/12/05
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/*
* @}#CompactByteArray.java 97/10/28
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/ * @(#)IllegalMonitorStateException.java 1.5 98/07/01
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/*/ 
* @(#)PanelPeer.java 1.5 98/07/01
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/*/ 
* @(#)LocaleElements_lv.java 1.7 98/01/13
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/ *
* @(#)Vector.java1.39 98/07/01
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/ *
* @(#)LocaleElements_sq.java1.8 98/01/14
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/*
 * @(#)LocaleElements_zh.java	1.9 98/08/13
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* @(#{)NoSuchFieldError.java1.5 98/07/01
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/ *
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/*
* @(#$)DateFormatZoneData_th.java 1.1 98/01/08
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;/*
 * @(#)UnmarshalException.java 1.4 98/08/12
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;/*
 * @(#)TimeZone.java 1.29 99/01/25
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/*
 * @(#)LocaleElements_en_IE.java 1.7 98/01/13
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/
* @(#)Short.java 1.8 98/07/01
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/*
 * @(#)DateFormatZoneData_pl.java 1.5 97/12/05
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/*
* @(#)RegistryHandler.java 1.3 98/07/01
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/*
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/*
* @(#)PushbackReader.java 1.8 98/07/01
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/*
* @(#)StringIndexOutOfBoundsException.java 1.14 98/07/01
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/*
* @(#)AclEntry.java 1.9 98/07/01
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/*
* @(#)PopupMenuPeer.java 1.3 98/07/01
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/*
* @(#)ClassNotFoundException.java 1.4 98/07/01
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/ *
* @(#)LocaleElements_en_NZ.java 1.3 98/01/13
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/ *
* @(#)DatagramPacket.java 1.13 98/07/01
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/ *
* @(#)LocaleElements_es_CO.java 1.2 98/01/13
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*/
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/*
* @(##)Identity.java 1.28 98/07/01
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* @(##)IllegalArgumentException.java 1.13 98/07/01
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/*
* @(##)Reader.java 1.9 98/07/01
*
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/*
 * @(#)LineNumberInputStream.java 1.13 98/07/01
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/*
 * @(#)LocaleElements_et.java 1.8 98/01/13
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/*
* @(#)Socket.java	1.30 98/07/01
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-IDK-1.0-src-master/src/java/net/Socket.java
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/*
* @(#)DateFormatZoneData_fr_CA.java	1.5 97/12/05
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/*
* @(#)LocaleElements_ro.java 1.8 98/01/13
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/*
 * @(#)Scrollbar.java 1.55 98/07/01
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/*
 * @(#)Provider.java 1.21 98/07/01
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/*
 * @(#)LocaleElements_es_CL.java 1.2 98/01/13
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/*
* @(#)LocaleElements_nl_NL_EURO.java1.1 98/07/07
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/*
* @(#)ProviderException.java1.7 99/02/09
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/*
* @(#)UnknownError.java 1.6 98/07/01
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/*
* @(#)URLStreamHandlerFactory.java 1.9 98/07/01
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/*
* @(#)CloneNotSupportedException.java 1.4 98/07/01
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/*
* @(#)PropertyChangeListener.java 1.10 98/07/01
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/*
* @(#)MouseEvent.java 1.13 98/07/01
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* @(#)FramePeer.java1.17 98/07/01
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*/
* @(#)Thread.java1.73 98/11/11
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*/
* @(#)LocaleElements_ar.java1.10 98/01/13
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/*
 * @(#)MissingResourceException.java	1.4 97/01/29
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/*
 * @(#)LocaleElements_fr_LU_EURO.java	1.1 98/07/07
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master/zip/Java-JDK-1.0-src-master/src/java/util/MissingResourceException.java

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/*
 * @(#)EntryPair.java 1.5 97/12/05
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/ *
* @(#)MenuComponentPeer.java.3 98/07/01
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/ *
* @(#)DateFormatZoneData_iw.java.4 97/12/05
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/*
 *@(#)LocaleElements_de_LU_EURO.java1.1 98/07/07
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 *@(#)Object.java1.40 98/07/01
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 *@(#)StringSelection.java1.5 98/07/01
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* @(#)ServerSocket.java 1.30 00/08/09
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* /opt/ws_local/PERMITS_SQL/1032008538_1594815385.99/0/java-jdk-1-0-src-master-zip/Java-JDK-1.0-src-master/src/java/net/ServerSocket.java
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/*
* @(#)ColorModel.java 1.13 98/07/01
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 * @(#)ParseException.java 1.5 97/01/20
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/*
 * @(#)SentenceBreakData.java 1.9 98/03/05
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/**
 * @(#)BufferedReader.java 1.12 98/07/01
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/**
 * @(#)LocaleData.java 1.21 98/10/20
 */
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/* *
 * @(#)LabelPeer.java 1.8 98/07/01
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/* *
 * @(#)Adler32.java 1.11 97/01/27
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/*
 * @(#)DigestOutputStream.java 1.22 99/02/09
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/*
 * @(#)IncompatibleClassChangeError.java 1.11 98/07/01
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/*
 * @(#)LocaleElements_nl.java 1.6 98/01/13
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master/src/java/text/resources/LocaleElements_nl.java
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 * @(#)LocaleElements_es_AR.java 1.2 98/01/13
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/*
 * @(#)DecimalFormat.java	1.39 98/10/05
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 * @(#)RemoteRef.java 1.7 98/08/12
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/*
 * @(#)ThreadDeath.java 1.8 98/07/01
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/*
 * @(#)LocaleElements_zh_TW.java 1.10 98/01/13
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/*
	@(#)UnknownHostException.java	1.5 98/08/12

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/*
	@(#)LocaleElements_it.java	1.6 98/01/13

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/*
  @(#)LocaleElements_en_CA.java 1.7 98/01/13
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 * @(#)EventListener.java	1.4 98/07/01
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 * @(#)LocaleElements_es_MX.java	1.2 98/01/13
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/*
* @(#)ArithmeticException.java 1.15 98/07/01
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/*
* @(#)Character.java 1.46 99/01/22
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/*
* @(#)AclNotFoundException.java	1.5 98/07/01
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/*
* @(#)Button.java	1.43 98/07/01
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/*
 * @(#)PipedReader.java	1.6 98/07/01
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/*
 * @(#)PixelGrabber.java	1.8 98/07/01
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/*
 * @(#)String.java	1.87 99/01/22
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/*
* @(#)WindowEvent.java 1.12 98/07/01
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/*
* @(#)MenuItemPeer.java 1.8 98/07/01
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/*
 * @(#)MulticastSocket.java 1.19 98/07/01
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/*
 * @(#)LoaderHandler.java 1.5 98/07/01
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 * @(#)DateFormatZoneData_el.java 1.5 97/12/05
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procfs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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Protocol Buffers for Go with Gadgets

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Go support for Protocol Buffers - Google's data interchange format

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package spec

    // License information for the exposed API.

    // For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    Name string `json:"name,omitempty"`
    URL  string `json:"url,omitempty"`
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package model

import "time"

// A CheckResponse is the internal content of the PublicCheckResponse signed
// json blob.

type CheckResponse struct {
    Expiration  time.Time `json:"expiration"`
    Token       string    `json:"token"`
    MaxEngines  int       `json:"maxEngines"`
    ScanningEnabled bool    `json:"scanningEnabled"`
    Type        string    `json:"licenseType"`
    Tier        string    `json:"tier"`
}

// IssuedLicense represents an issued license

type IssuedLicense struct {
    KeyID         string `json:"key_id"`
    PrivateKey    string `json:"private_key"`
    Authorization string `json:"authorization"`
}

// Valid returns true if the License is syntactically valid, false otherwise
func (l *IssuedLicense) Valid() (bool, string) {
    if l.KeyID == "" {
        return false, "empty key_id"
    }
    if l.PrivateKey == "" {
        return false, "empty private_key"
    }
    if l.Authorization == "" {
        return false, "empty authorization"
    }
    return true, ""
}

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package engine

import (
    "bytes"
    "encoding/json"
    "strings"
    "testing"
    "time"

    "github.com/docker/cli/cli/command/formatter"
    "github.com/docker/cli/internal/licenseutils"
    "github.com/docker/licensing/model"
    "gotest.tools/assert"
    is "gotest.tools/assert/cmp"
)

func TestSubscriptionContextWrite(t *testing.T) {
cases := []struct {
    context formatter.Context
    expected string
}{{
    // Errors
    {formatter.Context(Format: "{{InvalidFunction}}")},
    "Template parsing error: template: :1: function "InvalidFunction" not defined"
    ,
    {formatter.Context(Format: "{{nil}}")},
    "Template parsing error: template: :1:2: executing " at <nil>: nil is not a command"
    ,
    // Table format
    {formatter.Context(Format: NewSubscriptionsFormat("table", false))},
    "NUM OWNER PRODUCT ID EXPIRES PRICING COMPONENTS"
    1 owner1 productid1 2020-01-01 10:00:00 +0000 UTC compstring
    2 owner2 productid2 2020-01-01 10:00:00 +0000 UTC compstring
}
1. License Name: name1
   Quantity: 10 nodes
   Expiration date: 2020-01-01

2. License Name: name2
   Quantity: 20 nodes
   Expiration date: 2020-01-01

// Raw Format

license: id1
name: name1
owner: owner1
components: compstring

license: id2
name: name2
owner: owner2
components: compstring

// Custom Format

owner1
owner2
expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")

for _, testcase := range cases {
    subscriptions := []licenseutils.LicenseDisplay{
        {
            Num: 1,
            Owner: "owner1",
            Subscription: model.Subscription{
                ID: "id1",
                Name: "name1",
                ProductID: "productid1",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 10,
                    },
                },
                ComponentsString: "compstring",
            },
            Num: 2,
            Owner: "owner2",
            Subscription: model.Subscription{
                ID: "id2",
                Name: "name2",
                ProductID: "productid2",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 20,
                    },
                },
                ComponentsString: "compstring",
            },
        }
    }
    out := &bytes.Buffer{}
    testcase.context.Output = out
    err := SubscriptionsWrite(testcase.context, subscriptions)
    if err != nil {
        assert.Error(t, err, testcase.expected)


```go
func TestSubscriptionContextWriteJSON(t *testing.T) {
    expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")
    subscriptions := []licenseutils.LicenseDisplay{
        {
            Num: 1,
            Owner: "owner1",
            Subscription: model.Subscription{
                ID: "id1",
                Name: "name1",
                ProductID: "productid1",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 10,
                    },
                    ComponentsString: "compstring",
                },
            Num: 2,
            Owner: "owner2",
            Subscription: model.Subscription{
                ID: "id2",
                Name: "name2",
                ProductID: "productid2",
                Expires: &expiration,
                PricingComponents: model.PricingComponents{
                    &model.SubscriptionPricingComponent{
                        Name: "nodes",
                        Value: 20,
                    },
                    ComponentsString: "compstring",
                },
            }
        }
    }
    expectedJSONs := []map[string]interface{}{
        {
            "Owner": "owner1",
            "ComponentsString": "compstring",
        }
    }
```
"Expires":  "2020-01-01T10:00:00Z",
"DockerID":  "",
"Eusa": nil,
"ID":  "id1",
"Start": nil,
"Name":  "name1",
"Num":  float64(1),
"PricingComponents": []interface{}{
    map[string]interface{}{
        "name":  "nodes",
        "value": float64(10),
    },
},
"ProductID":  "productid1",
"ProductRatePlan":  "",
"ProductRatePlanID":  "",
"State":  "",
"Summary":  "License Name: name1\nQuantity: 10 nodes\nExpiration date: 2020-01-01",
},
{
    "Owner":  "owner2",
    "ComponentsString":  "compstring",
    "Expires":  "2020-01-01T10:00:00Z",
    "DockerID":  "",
    "Eusa": nil,
    "ID":  "id2",
    "Start": nil,
    "Name":  "name2",
    "Num":  float64(2),
    "PricingComponents": []interface{}{
        map[string]interface{}{
            "name":  "nodes",
            "value": float64(20),
        },
    },
    "ProductID":  "productid2",
    "ProductRatePlan":  "",
    "ProductRatePlanID":  "",
    "State":  "",
    "Summary":  "License Name: name2\nQuantity: 20 nodes\nExpiration date: 2020-01-01",
}
}

out := &bytes.Buffer{
err := SubscriptionsWrite(formatter.Context{Format: "{{json .}}", Output: out}, subscriptions)
if err != nil {
    t.Fatal(err)
}
for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
    var m map[string]interface{}
    if err := json.Unmarshal([]byte(line), &m); err != nil {
        t.Fatal(err)
    }
    assert.Check(t, is.DeepEqual(expectedJSONs[i], m))
}

func TestSubscriptionContextWriteJSONField(t *testing.T) {
    subscriptions := []licenseutils.LicenseDisplay{
        {Num: 1, Owner: "owner1"},
        {Num: 2, Owner: "owner2"},
    }
    out := &bytes.Buffer{}
    if err != nil {
        t.Fatal(err)
    }
    for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
        var s string
        if err := json.Unmarshal([]byte(line), &s); err != nil {
            t.Fatal(err)
        }
        assert.Check(t, is.Equal(subscriptions[i].Owner, s))
    }
}

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    apic.go
    emitterc.go
    parserc.go
    readerc.go
    scannerc.go
    witerc.go
    yamlh.go
    yamlprivateh.go

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package licensing

import (
    "context"
    "crypto/hmac"
    "crypto/sha256"
    "encoding/base64"
    "encoding/json"
    "fmt"
    "time"

    "github.com/docker/libtrust"
    "github.com/docker/licensing/lib/errors"
    "github.com/docker/licensing/lib/go-clientlib"
    "github.com/docker/licensing/model"
)

func (c *client) getLicenseFile(ctx context.Context, subID string) (*model.IssuedLicense, error) {
    url := c.baseURI
    url.Path += fmt.Sprintf("/api/billing/v4/subscriptions/%s/license-file", subID)

    license := new(model.IssuedLicense)
    if _, _, err := c.doReq(ctx, "GET", &url, clientlib.RecvJSON(license)); err != nil {
        return nil, err
    }

    return license, nil
}

// Check verifies that the license identified by the given key id is valid. Note that it does not
// interrogate the contents of the license.
func (c *client) check(ctx context.Context, license model.IssuedLicense) (*model.CheckResponse, error) {
    keyID := license.KeyID
    privateKey := license.PrivateKey

    authorization, err := c.getAuthorization(ctx, license)
    if err != nil {
        return nil, err
    }

    // TODO: Mason - replace this parseJWS with a non libtrust lib
    signature, err := libtrust.ParseJWS(authorization)
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": keyID,
        }, "license parse JWS failed")
    }

    keys, err := signature.Verify()
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": keyID,
        }, "license signature verification failed")
    }

    keyCnt := len(keys)
    if keyCnt != 1 {
        err = fmt.Errorf("unexpected number of signing keys (%d)", keyCnt)
        return nil, errors.WithStack(err).With(errors.Fields{
            "key_id": keyID,
        })
    }

    key := keys[0]
    if !c.recognizedSigningKey(key) {
        return nil, errors.New("unrecognized signing key")
    }

    payload, err := signature.Payload()
    if err != nil {
        return nil, errors.Wrapf(err, errors.Fields{
            "key_id": keyID,
        }, "malformed signature payload")
    }

    checkRes := new(model.CheckResponse)
err = json.Unmarshal(payload, &checkRes)
if err != nil {
    return nil, errors.Wrap(err, errors.Fields{
        "key_id": keyID,
    }, "license payload unmarshal failed")
}

msg := checkRes.Expiration.Format(time.RFC3339)
if err := checkToken(msg, checkRes.Token, privateKey); err != nil {
    return nil, errors.Wrap(err, errors.Fields{
        "key_id": keyID,
    })
}

return checkRes, nil

// recognizedSigningKey returns true if the given key is signed with a recognized signing key, false otherwise
func (c *client) recognizedSigningKey(key libtrust.PublicKey) bool {
    for _, publicKey := range c.publicKeys {
        if key.KeyID() == publicKey.KeyID() {
            return true
        }
    }
    return false
}

// getAuthorization returns the decoded license authorization
func (c *client) getAuthorization(ctx context.Context, license model.IssuedLicense) ([]byte, error) {
    decoded, err := base64.StdEncoding.DecodeString(license.Authorization)
    if err != nil {
        return nil, errors.Wrap(err, errors.Fields{
            "key_id": license.KeyID,
        }, "decoding license authorization failed")
    }
    return decoded, nil
}

// checkToken performs a MAC algorithm (where token is generated by hashing the
// message with the privateKey via GenerateToken) with the purpose of authenticating
// the validity of both the message and the private key of the person who generated
// the token.
func checkToken(message, token, privateKey string) error {
    tokenBytes, err := base64.URLEncoding.DecodeString(token)
    if err != nil {

return errors.Wrap(err, errors.Fields{"token": token})
}
generatedToken, err := generateToken(message, privateKey)
if err != nil {
return errors.Wrap(err, errors.Fields{"token": token})
}
generatedBytes, err := base64.URLEncoding.DecodeString(generatedToken)
if err != nil {
return errors.Wrap(err, errors.Fields{"token": token})
}
if !hmac.Equal(tokenBytes, generatedBytes) {
return errors.Forbidden(errors.Fields{"token": token}, "invalid token")
}
return nil
}
// generateToken generates a hash of the message with the privateKey via the
// sha256 algorithm.
func generateToken(message, privateKey string) (string, error) {
key, err := base64.URLEncoding.DecodeString(privateKey)
if err != nil {
return "", errors.Wrap(err, errors.Fields{"msg": message})
}
h := hmac.New(sha256.New, key)
h.Write([]byte(message))
return base64.URLEncoding.EncodeToString(h.Sum(nil)), nil
}
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Support for streaming Protocol Buffer messages for the Go language (golang).
https://github.com/matttproud/golang_protobuf_extensions
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procsf provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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Protocol Buffers for Go with Gadgets

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package engine

import ( 
"time"

"github.com/docker/cli/cli/command/formatter"
"github.com/docker/cli/internal/licenseutils"
"github.com/docker/licensing/model"
)

const ( 
defaultSubscriptionsTableFormat = "table 
{ {.Num} |{.Owner} |{.ProductID} |{.Expires} |{.ComponentsString} }
" 
defaultSubscriptionsQuietFormat = "{.Num}: {.Summary}"

numHeader = "NUM"
ownerHeader = "OWNER"
licenseNameHeader = "NAME"
idHeader = "ID"
dockerIDHeader = "DOCKER ID"
productIDHeader = "PRODUCT ID"
productRatePlanHeader = "PRODUCT RATE PLAN"
productRatePlanIDHeader = "PRODUCT RATE PLAN ID"
startHeader = "START"
expiresHeader = "EXPIRES"
stateHeader = "STATE"
eusaHeader = "EUSA"
pricingComponentsHeader = "PRICING COMPONENTS"

// NewSubscriptionsFormat returns a Format for rendering using a license Context
func NewSubscriptionsFormat(source string, quiet bool) formatter.Format {
    switch source {
    case formatter.TableFormatKey:
        if quiet {
            return defaultSubscriptionsQuietFormat
        }
        return defaultSubscriptionsTableFormat
    case formatter.RawFormatKey:
        if quiet {
            return `license: {{.ID}}`
        }
        return `license: {{.ID}}
name: {{.Name}}
owner: {{.Owner}}
components: {{.ComponentsString}}
`
    }
    return formatter.Format(source)
}

// SubscriptionsWrite writes the context
func SubscriptionsWrite(ctx formatter.Context, subs []licenseutils.LicenseDisplay) error {
    render := func(format func(subContext formatter.SubContext) error) error {
        for _, sub := range subs {
            licenseCtx := &licenseContext{trunc: ctx.Trunc, l: sub}
            if err := format(licenseCtx); err != nil {
                return err
            }
        }
    return nil
    }
    licenseCtx := licenseContext{
    licenseCtx.Header = map[string]string{
        "Num": numHeader,
        "Owner": ownerHeader,
        "Name": licenseNameHeader,
        "ID": idHeader,
        "DockerID": dockerIDHeader,
    }
"ProductID": productIDHeader,
"ProductRatePlan": productRatePlanHeader,
"ProductRatePlanID": productRatePlanIDHeader,
"Start": startHeader,
"Expires": expiresHeader,
"State": stateHeader,
"Eusa": eusaHeader,
"ComponentsString": pricingComponentsHeader,
}
return ctx.Write(&licenseCtx, render)
}

type licenseContext struct {
    formatter.HeaderContext
    trunc bool
    l licenseutils.LicenseDisplay
}

func (c *licenseContext) MarshalJSON() ([]byte, error) {
    return formatter.MarshalJSON(c)
}

func (c *licenseContext) Num() int {
    return c.l.Num
}

func (c *licenseContext) Owner() string {
    return c.l.Owner
}

func (c *licenseContext) ComponentsString() string {
    return c.l.ComponentsString
}

func (c *licenseContext) Summary() string {
    return c.l.String()
}

func (c *licenseContext) Name() string {
    return c.l.Name
}

func (c *licenseContext) ID() string {
    return c.l.ID
}

func (c *licenseContext) DockerID() string {
    return c.l.DockerID
}
func (c *licenseContext) ProductID() string {
    return c.l.ProductID
}

func (c *licenseContext) ProductRatePlan() string {
    return c.l.ProductRatePlan
}

func (c *licenseContext) ProductRatePlanID() string {
    return c.l.ProductRatePlanID
}

func (c *licenseContext) Start() *time.Time {
    return c.l.Start
}

func (c *licenseContext) Expires() *time.Time {
    return c.l.Expires
}

func (c *licenseContext) State() string {
    return c.l.State
}

func (c *licenseContext) Eusa() *model.EusaState {
    return c.l.Eusa
}

func (c *licenseContext) PricingComponents() []model.SubscriptionPricingComponent {
    var ret []model.SubscriptionPricingComponent
    for _, spc := range c.l.PricingComponents {
        if spc == nil {
            continue
        }
        ret = append(ret, *spc)
    }
    return ret
}

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1.1141 rpc-api 1.1.0

1.1142 blackfriday 1.4-2

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* /opt/ws_local/PERMITS_SQL/1074764538_1595944137.15/0/spring-aop-5-2-8-release-sources-jar/org/springframework/aop/config/ScopedProxyBeanDefinitionDecorator.java
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Index: tdbsa/tdb.c
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

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

This package was put together by Yann Dirson <dirson@debian.org>,
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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

It is part of the main e2fsprogs distribution, which can be found at:

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written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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

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# This is a Makefile stub which handles the creation of BSD shared libraries.
# In order to use this stub, the following makefile variables must be defined.

# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

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

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

image:$(BSD_LIB)

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

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

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../../$(BSD_LIB)

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

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

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1.1147 gnutls 3.4.10-4ubuntu1.8

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

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

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

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

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

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

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

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procfs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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// License information for the exposed API.
//
// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
Name string `json:"name,omitempty"
URL string `json:"url,omitempty"
}
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Go support for Protocol Buffers - Google's data interchange format

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@smallexample
@group
with the Invariant Sections being @var{list their titles}, with
If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:

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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.

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

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

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

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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.

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END OF TERMS AND CONDITIONS

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Ty Coon, President of Vice

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Version 3, 29 June 2007

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Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that
Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

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* /opt/ws_local/PERMITS_SQL/1070948782_1594799724.59/0/netty-handler-4-1-25-final-sources-
  jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
* /opt/ws_local/PERMITS_SQL/1070948782_1594799724.59/0/netty-handler-4-1-25-final-sources-
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* /opt/ws_local/PERMITS_SQL/1070948782_1594799724.59/0/netty-handler-4-1-25-final-sources-jar/io/netty/handler/ssl/Java9SslUtils.java
* /opt/ws_local/PERMITS_SQL/1070948782_1594799724.59/0/netty-handler-4-1-25-final-sources-jar/io/netty/handler/ssl/Java9SslEngine.java
1.1154 ui-common 6.0.0.v20140610_6_0_0_0

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1.1157 python-pip 8.1.1-2ubuntu0.6

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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/codec/xml/Jaxb2XmlEncoder.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/method/annotation/ModelFactory.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/accept/FixedContentNegotiationStrategy.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/filter/reactive/ForwardedHeaderFilter.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/server/handler/WebHandlerDecorator.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/util/pattern/InternalPathPatternParser.java
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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/context/support/AnnotatedBeanAwareApplicationContext.java
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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java
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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/client/reactive/ReactorClientHttpResponse.java
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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/server/reactive/ServerHttpRequestDecorator.java
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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/multipart/MultipartResolver.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/context/request/ RequestContextFilter.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java
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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/server/reactive/FormHttpMessageConverter.java
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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/codec/json/Jackson2JsonDecoder.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/server/reactive/UndertowServerHttpRequest.java

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# ===============================================
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# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
application/csvm+json
application/cu-seemecu
# application/cybercash
# application/dash+xml
# application/dashdelta
application/davmount+xml davmount
# application/dca-rft
# application/dcd
# application/dec-dx
# application/dialog-info+xml
# application/dicom
# application/dii
# application/dit
# application/dns
application/docbook+xml dbk
# application/dskpp+xml
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# application/emotionml+xml
# application/encaprtp
# application/epp+xml
application/epub+zip epub
# application/eshop
# application/example
application/exiexi
# application/fastinfoset
# application/fastsoap
# application/fdt+xml
# application/fits
# application/font-sfnt
application/font-tdpfr pf
application/font-woff woff
# application/framework-attributes+xml
# application/geo+json
application/gml+xml gml
application/gpx+xml gpx
application/gxf
# application/gzip
# application/h224
# application/held+xml
# application/http
application/hyperstudio
# application/ibe-key-request+xml
# application/ibe-pkg-reply+xml
# application/ibe-pp-data
# application/iges
# application/im-iscomposing+xml
# application/index
# application/index.cmd
# application/index.obj
# application/index.response
# application/index.vnd
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application/ipfix
# application/ipp
# application/issup
# application/its+xml
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application/java-vm
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application/lost+xml
# application/lostsync+xml
# application/lxf
application/mac-binhex40
application/mac-compactpro
application/mac-compactproct
# application/macwriteii
# application/nlsml+xml
# application/nss
# application/ocsp-request
# application/ocsp-response
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application/sbml+xml
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Open Source Used In CPS Microservices (DRA) DRA 21.1  11059

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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/context/support/ServletContextPropertySource.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java
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* limitations under the License.
*/
/**
* Return the web session for the current request. Always guaranteed to
* return an instance either matching to the session id requested by the
* client, or with a new session id either because the client did not
* specify one or because the underlying session had expired. Use of this
* method does not automatically create a session. See {@link WebSession}
* for more details.
*/

Found in path(s):
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 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
/*
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/context/support/FacesWebRequest.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/context/support/ServletRequestUtils.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/http/ReactiveHttpOutputMessage.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/context/support/ServletContextLiveBeansView.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/bind/support/WebBindingInitializer.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/bind/support/WebRequestUtil.java
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/bind/annotation/PatchMapping.java
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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-jar/org/springframework/web/context/support/ServletContextResourceLoader.java

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* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
  jar/org/springframework/http/MediaTypeEditor.java  
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
  jar/org/springframework/web/bind/annotation/InitBinder.java  
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
  jar/org/springframework/web/context/support/SpringBeanAutowiringSupport.java  
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
  jar/org/springframework/web/bind/MissingServletRequestParameterException.java  
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
  jar/org/springframework/http/client/AbstractClientHttpResponse.java  
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
  jar/org/springframework/web/context/ConfigurableWebEnvironment.java  
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
  jar/org/springframework/remoting/httpinvoker/HttpInvokerClientConfiguration.java  
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
  jar/org/springframework/web/bind/ServletRequestBindingException.java  
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
  jar/org/springframework/web/jsf/DecoratingNavigationHandler.java  
* /opt/ws_local/PERMITS_SQL/1074764516_1595944148.66/0/spring-web-5-2-8-release-sources-
  jar/org/springframework/web/jsf/DelegatingPhaseListenerMulticaster.java

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1.1165 asm-tree 20041228.180559

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```
1.1179 ops4j-base-util-property 1.3.0

1.1180 go-sql-driver-mysql 1.1.8

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
 * nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
 *
 * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
 * http://www.hypermall.com/
 * 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
 * interrupts us (except possibly for removal/insertion of the cable?)
 * 10/4/97 - began heavy inline documentation of the code. Corrected typos
 * and spelling mistakes.
 * 10/5/97 - added code to handle PHY interrupts, disable PHY on
 * loss of link, and correctly re-enable PHY when link is
 * re-established. (put back CFG_PHYIE)
 *
 * Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
 *
 * R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
 *
 * Linux driver for the IDT77201 NICStAR PCI ATM controller.
 * PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
 * see init_nicstar() for PHY initialization to change this. This driver
 * expects the Linux ATM stack to support scatter-gather lists
 * (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
 *
 * Implementing minimal-copy of received data:
 * IDT always receives data into a small buffer, then large buffers
 * as needed. This means that data must always be copied to create
 * the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
 * Fix is simple: make large buffers large enough to hold entire
 * SDU, and leave <small_buffer_data> bytes empty at the start. Then
 * copy small buffer contents to head of large buffer.
 * Trick is to avoid fragmenting Linux, due to need for a lot of large
 * buffers. This is done by 2 things:
 * 1) skb->destructor / skb->atm.recycle_buffer
 * combined, allow nicstar_free_rx_skb to be called to
 * recycle large data buffers
 * 2) skb_clone of received buffers
 * See nicstar_free_rx_skb and linearize_buffer for implementation
 * details.
* * *

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* * 
* M. Welsh, 6 July 1996
* * *
* */

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for the initial saa7146 driver and its recent overhaul

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for his work on the initial Linux DVB driver

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Ralph Metzler <rjkm@metzlerbros.de>
for their continuing work on the DVB driver

Michael Holzt <kju@debian.org>
for his contributions to the dvb-net driver
Diego Picciani <d.picciani@novacomp.it>
for CyberLogin for Linux which allows logging onto EON
(in case you are wondering where CyberLogin is, EON changed its login
procedure and CyberLogin is no longer used.)

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for patching the cable card decoder driver

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for the nxt2004 frontend driver

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for the or51211 and or51132 frontend drivers, and
for merging the nxt2002 and nxt2004 modules into a
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1.1187 iputils 20121221 5ubuntu2

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1.1188 jetty-annotations 8.1.10.v20130312

1.1189 dropwizard-assets 1.0.0

1.1190 jsp 2.3.FR
1.1190.1 Available under license:

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/*
 * $Header: /home/cvs/jakarta-tomcat/src/share/org/apache/jasper/compiler/JikesJavaCompiler.java,v 1.2 2000/01/21
14:54:54 rubys Exp $
 * $Revision: 1.2 $
 * $Date: 2000/01/21 14:54:54 $
 *
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*/

package org.apache.jasper.compiler;

import java.io.BufferedInputStream;
import java.io.OutputStream;
import java.io.IOException;
import java.io.IOException;

/**
 * A Plug-in class for specifying a 'jikes' compile.
 */
public class JikesJavaCompiler implements JavaCompiler {

    static final int OUTPUT_BUFFER_SIZE = 1024;
    static final int BUFFER_SIZE = 512;

    String encoding;
    String classpath;
    String compilerPath = "jikes";
    String outdir;
    OutputStream out = System.out;

    /**
     * Specify where the compiler can be found
     */
    public void setCompilerPath(String compilerPath) {
        this.compilerPath = compilerPath;
    }

    /**
     * Set the encoding (character set) of the source
     */
    public void setEncoding(String encoding) {
        this.encoding = encoding;
    }

    /**
     * Set the class path for the compiler
     */
    public void setClasspath(String classpath) {
        this.classpath = classpath;
    }

    /**
     * Set the output directory
     */
    public void setOutputDir(String outdir) {
        this.outdir = outdir;
    }

    /**
     * Set where you want the compiler output (messages) to go
     */
    public void setMsgOutput(OutputStream out) {
        //this.out = out;
    }
}
/**
 * Execute the compiler
 * @param source - file name of the source to be compiled
 */
    public boolean compile(String source) {
        Process p;
        int exitValue = -1;

        String[] compilerCmd = new String[] {
            compilerPath,
            //XXX - add encoding once Jikes supports it
            "-classpath", classpath,
            "-d", outdir,
            source
        };

        System.out.println(
            compilerPath +
            //XXX - add encoding once Jikes supports it
            " -classpath " + classpath +
            " -d " + outdir +
            source);

        try {
            p = Runtime.getRuntime().exec(compilerCmd);

            BufferedReader compilerErr = new
            BufferedReader(p.getErrorStream());
            BufferedReader compilerOut = new
            BufferedReader(p.getInputStream());

            StreamPumper errPumper = new StreamPumper(compilerErr);
            StreamPumper outPumper = new StreamPumper(compilerOut);

            errPumper.start();
            outPumper.start();

            try {
                // try grabbing exitValue first, if fails, then wait.
                // (very fast compilation returns almost immediately)
                exitValue = p.exitValue();
            } catch (IllegalThreadStateException itse) {
                p.waitFor();
                exitValue = p.exitValue();
            }

            errPumper.gentleStop();
        } catch (IOException e) {
            // handle exception
        }
        return exitValue == 0;  // true if compilation was successful
    }
errPumper.cleanUp(); // deplete the stream.
outPumper.gentleStop();
outPumper.cleanUp(); // deplete the stream.

compilerErr.close();
compilerOut.close();
p.destroy();
}
}
catch (IOException ioe) {
    return false;
}
catch (InterruptedException ie) {
    return false;
}

return (exitValue==0);
}

// Inner class for continually pumping the input stream during
// Process's runtime.

class StreamPumper extends Thread {

    BufferedInputStream stream;
    boolean endOfStream = false;
    boolean stopSignal  = false;
    int SLEEP_TIME = 5;

    public StreamPumper(BufferedInputStream is) {
        this.stream = is;
    }

    public void pumpStream()
        throws IOException
    {
        byte[] buf = new byte[BUFFER_SIZE];
        if (!endOfStream) {
            bytesRead=stream.read(buf, 0, BUFFER_SIZE);
            if (bytesRead > 0) {
                out.write(buf, 0, bytesRead);
            } else if (bytesRead==-1)
                endOfStream=true;
        }

    }

    public void run() {
        try {
            while (!endOfStream || stopSignal) {
                pumpStream();
            }
        }
    }

sleep(SLEEP_TIME);
}
} catch (InterruptedException ie) {
} catch (IOException ioe) {
}

// causes this thread to stop in a safe manner.
public void gentleStop() {
    stopSignal = true;
}

// makes sure the stream is depleted.
public void cleanUp() throws IOException {
    while (!endOfStream) {
        pumpStream();
    }
}

Found in path(s):
* /opt/cola/permits/1000875371_1608732776.92/0/jsp-jar/org/apache/jasper/compiler/JikesJavaCompiler.java.test
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/*
 * $Header: /home/cvs/jakarta-tomcat/src/share/org/apache/jasper/runtime/JspRuntimeLibrary.java,v 1.1.1.1
1999/10/09 00:20:40 duncan Exp $
 * $Revision: 1.1.1.1 $
 * $Date: 1999/10/09 00:20:40 $
 *
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  *
  */
package org.apache.jasper.runtime;

import java.io.IOException;
import java.util.Enumeration;
import java.lang.reflect.Method;
import java.io.Writer;
import java.io.Reader;
import java.io.IOException;
import java.io.InputStreamReader;
import java.beans.PropertyDescriptor;
import java.beans.IndexedPropertyDescriptor;
import javax.servlet.ServletException;
import javax.servlet.ServletRequest;
import javax.servlet.ServletContext;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpSession;
import org.apache.jasper.JasperException;

/**
 * Bunch of util methods that are used by code generated for useBean, get
 * Property and setProperty.
 *
 * The __begin, __end stuff is there so that the JSP engine can
 * actually parse this file and inline them if people don't want
 * runtime dependencies on this class. However, I'm not sure if that
 * works so well right now. It got forgotten at some point. -akv
 * 
 * @author Mandar Raje
 * */
public class JspRuntimeLibrary {

// __begin convertMethod
    public static Object convert(String s, Class t) throws JasperException {
        try {
            if (s == null) {
                if (t.equals(Boolean.class) || t.equals(Boolean.TYPE))
                    s = "false";
                else
                    return null;
            }
        }
    }
}
if ( t.equals(Boolean.class) || t.equals(Boolean.TYPE) ) {
    if (s.equalsIgnoreCase("on"))
        s = "true";
    else
        s = "false";
    return new Boolean(s);
} else if ( t.equals(Byte.class) || t.equals(Byte.TYPE) ) {
    return new Byte(s);
} else if (t.equals(Character.class) || t.equals(Character.TYPE)) {
    return s.length() > 0 ? new Character(s.charAt(0)) : null;
} else if ( t.equals(Short.class) || t.equals(Short.TYPE) ) {
    return new Short(s);
} else if ( t.equals(Integer.class) || t.equals(Integer.TYPE) ) {
    return new Integer(s);
} else if ( t.equals(Float.class) || t.equals(Float.TYPE) ) {
    return new Float(s);
} else if ( t.equals(Long.class) || t.equals(Long.TYPE) ) {
    return new Long(s);
} else if ( t.equals(Double.class) || t.equals(Double.TYPE) ) {
    return new Double(s);
} else if ( t.equals(String.class) ) {
    return s;
} else if ( t.equals(java.io.File.class) ) {
    return new java.io.File(s);
}
} catch (Exception ex) {
    throw new JasperException (ex);
}
return null;

// __end convertMethod

// __begin introspectMethod
public static void introspect(Object bean, ServletRequest request)
    throws JasperException
{
    Enumeration e = request.getParameterNames();
    while ( e.hasMoreElements() ) {
        String name = (String) e.nextElement();
        String value = request.getParameter(name);
        if ( value == null || value.equals(""))
            continue;
        introspecthelper(bean, name, value, request);
    }
}
// __end introspectMethod
// __begin introspecthelperMethod
public static void introspecthelper(Object bean, String name, String value, ServletRequest request) throws JasperException {
    try {
        java.lang.reflect.Method method = null;
        Class type = null;
        java.beans.BeanInfo info = java.beans.Introspector.getBeanInfo(bean.getClass());
        if (info != null) {
            java.beans.PropertyDescriptor pd[] = info.getPropertyDescriptors();
            for (int i = 0; i < pd.length; i++) {
                if (pd[i].getName().equals(name)) {
                    method = pd[i].getWriteMethod();
                    type = pd[i].getPropertyType();
                    break;
                }
            }
            if (method != null) {
                if (type.isArray()) {
                    Class t = type.getComponentType();
                    String[] values = request.getParameterValues(name);
                    if(t.equals(String.class)) {
                        method.invoke(bean, new Object[] { values });
                    } else {
                        Object tmpval = null;
                        createTypedArray (bean, method, values, t);
                    }
                } else {
                    Object oval = convert(value, type);
                    if (oval != null)
                        method.invoke(bean, new Object[] { oval });
                }
            }
        }
    } catch (Exception ex) {
        throw new JasperException (ex);
    }
}
// __end introspecthelperMethod

// functions to convert builtin Java data types to string.
// __begin toStringMethod
public static String toString(Object o) {
    try {
        java.lang.reflect.Method method = null;
        Class type = null;
        java.beans.BeanInfo info = java.beans.Introspector.getBeanInfo(o.getClass());
        if (info != null) {
            java.beans.PropertyDescriptor pd[] = info.getPropertyDescriptors();
            for (int i = 0; i < pd.length; i++) {
                if (pd[i].getName().equals(name)) {
                    method = pd[i].getWriteMethod();
                    type = pd[i].getPropertyType();
                    break;
                }
            }
            if (method != null) {
                if (type.isArray()) {
                    Class t = type.getComponentType();
                    String[] values = request.getParameterValues(name);
                    if(t.equals(String.class)) {
                        method.invoke(bean, new Object[] { values });
                    } else {
                        Object tmpval = null;
                        createTypedArray (bean, method, values, t);
                    }
                } else {
                    Object oval = convert(value, type);
                    if (oval != null)
                        method.invoke(bean, new Object[] { oval });
                }
            }
        }
    } catch (Exception ex) {
        throw new JasperException (ex);
    }
    return null;
// __end toStringMethod
return (o == null) ? "" : o.toString();
}

public static String toString(byte b) {
    return new Byte(b).toString();
}

public static String toString(boolean b) {
    return new Boolean(b).toString();
}

public static String toString(short s) {
    return new Short(s).toString();
}

public static String toString(int i) {
    return new Integer(i).toString();
}

public static String toString(float f) {
    return new Float(f).toString();
}

public static String toString(long l) {
    return new Long(l).toString();
}

public static String toString(double d) {
    return new Double(d).toString();
}

public static String toString(char c) {
    return new Character(c).toString();
}

// __end toStringMethod

/**
 * Create a typed array.
 * This is a special case where params are passed through
 * the request and the property is indexed.
 */
public static void createTypedArray (Object bean, Method method, String []values, Class t)
    throws JasperException {
try {
    if (t.equals(Integer.class)) {
        Integer []tmpval = new Integer[values.length];
        for (int i = 0 ; i < values.length; i++)

tmpval[i] = new Integer(values[i]);
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(Byte.class)) {
Byte[] tmpval = new Byte[values.length];
for (int i = 0 ; i < values.length; i++)
tmpval[i] = new Byte(values[i]);
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(Boolean.class)) {
Boolean[] tmpval = new Boolean[values.length];
for (int i = 0 ; i < values.length; i++)
tmpval[i] = new Boolean(values[i]);
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(Short.class)) {
Short[] tmpval = new Short[values.length];
for (int i = 0 ; i < values.length; i++)
tmpval[i] = new Short(values[i]);
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(Long.class)) {
Long[] tmpval = new Long[values.length];
for (int i = 0 ; i < values.length; i++)
tmpval[i] = new Long(values[i]);
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(Double.class)) {
Double[] tmpval = new Double[values.length];
for (int i = 0 ; i < values.length; i++)
tmpval[i] = new Double(values[i]);
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(Float.class)) {
Float[] tmpval = new Float[values.length];
for (int i = 0 ; i < values.length; i++)
tmpval[i] = new Float(values[i]);
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(Character.class)) {
Character[] tmpval = new Character[values.length];
for (int i = 0 ; i < values.length; i++)
tmpval[i] = new Character(values[i].charAt(0));
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(int.class)) {
int []tmpval = new int[values.length];
for (int i = 0 ; i < values.length; i++)
tmpval[i] = Integer.parseInt(values[i]);
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(byte.class)) {
byte[] tmpval = new byte[values.length];
for (int i = 0 ; i < values.length; i++)
tmpval[i] = Byte.parseByte(values[i]);
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(boolean.class)) {
boolean[] tmpval = new boolean[values.length];
for (int i = 0; i < values.length; i++)
    tmpval[i] = Boolean.getBoolean(values[i]);
method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(short.class)) {
    short[] tmpval = new short[values.length];
    for (int i = 0; i < values.length; i++)
        tmpval[i] = Short.parseShort(values[i]);
    method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(long.class)) {
    long[] tmpval = new long[values.length];
    for (int i = 0; i < values.length; i++)
        tmpval[i] = Long.parseLong(values[i]);
    method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(double.class)) {
    double[] tmpval = new double[values.length];
    for (int i = 0; i < values.length; i++)
        tmpval[i] = Double.valueOf(values[i]).doubleValue();
    method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(float.class)) {
    float[] tmpval = new float[values.length];
    for (int i = 0; i < values.length; i++)
        tmpval[i] = Float.valueOf(values[i]).floatValue();
    method.invoke(bean, new Object[] {tmpval});
} else if (t.equals(char.class)) {
    char[] tmpval = new char[values.length];
    for (int i = 0; i < values.length; i++)
        tmpval[i] = values[i].charAt(0);
    method.invoke(bean, new Object[] {tmpval});
}
}
}

/**
* Escape special shell characters.
* @param unescString The string to shell-escape
* @return The escaped shell string.
*/

public static String escapeQueryString(String unescString) {
if (unescString == null)
    return null;

String escString = "";
String shellSpChars = "&;\"\'\"\n";

for(int index=0; index<unescString.length(); index++) {
    char nextChar = unescString.charAt(index);
    if( shellSpChars.indexOf(nextChar) != -1 )
        escString += "\\";
    escString += nextChar;
}
return escString;

/**
 * Decode an URL formatted string.
 * @param s The string to decode.
 * @return The decoded string.
 */
public static String decode(String encoded) {
    // speedily leave if we're not needed
    if (encoded == null) return null;
    if (encoded.indexOf('%') == -1 && encoded.indexOf('+') == -1)
        return encoded;
    //allocate the buffer - use byte[] to avoid calls to new.
    byte holdbuffer[] = new byte[encoded.length()];
    char holdchar;
    int buflen = 0;
    for (int count = 0; count < encoded.length(); count++) {
        char cur = encoded.charAt(count);
        if (cur == '%') {
            holdbuffer[bufcount++] = 
                (byte)Integer.parseInt(encoded.substring(count+1,count+3),16);
            if (count + 2 >= encoded.length())
                count = encoded.length();
            else
                count += 2;
        } else if (cur == '+') {
            holdbuffer[bufcount++] = (byte) ' ';
        } else {
            holdbuffer[bufcount++] = (byte) cur;
        }
    }
    // REVISIT -- remedy for Deprecated warning.
    //return new String(holdbuffer,0,0,bufcount);
    return new String(holdbuffer,0,bufcount);
}
return new String(holdbuffer,0,bufcount);
}

Found in path(s):
* /opt/cola/permits/1000875371_1608732776.92/0/jsp-jar/org/apache/jasper/runtime/JspRuntimeLibrary.java.old

1.1191 commons-io 1.3.2
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* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/validation/Errors.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/jmx/export/assembler/MethodNameBasedMBeanInfoAssembler.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/i18n/SimpleLocaleContext.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/remoting/support/RemoteInvocationUtils.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/validation/DefaultMessageCodesResolver.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/support/StaticApplicationContext.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/support/ApplicationObjectSupport.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/support/DelegatingMessageSource.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/scripting/jruby/JRubyScriptFactory.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/instrument/classloading/LoadTimeWeaver.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/instrument/classloading/ShadowingClassLoader.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/context/annotation/FilterType.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/context/annotation/AnnotationConfigBeanDefinitionParser.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/remoting/support/RemoteInvocation.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/validation/validation/ObjectError.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/jmx/access/InvalidInvocationException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/remoting/rmi/RmiClientInterceptor.java
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  jar/org/springframework/jmx/MBeanServerNotFoundException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/validation/BindingErrorProcessor.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/validation/metadata/InvalidMetadataException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/jmx/export/metadata/InvalidMetadataException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/instrument/classloading/glassfish/ClassTransformerAdapter.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/context/ApplicationContextException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/jmx/export/UnableToRegisterMBeanException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/validation/BindingResultUtils.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/validation/MapBindingResult.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/jmx/export/ejb/EjbAccessException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/jmx/export/MBeanInfoRetrievleException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/context/event/EventPublicationInterceptor.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/jmx/JmxException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/remoting/RemoteConnectFailureException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/jmx/export/assembler/MethodExclusionMBeanInfoAssembler.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/instrument/classloading/ResourceOverridingShadowingClassLoader.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/jmx/export/MBeanExportException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/jmx/export/naming/KeyNamingStrategy.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/scheduling/SchedulingAwareRunnable.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/scheduling/SchedulingException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/remoting/RemoteLookupFailureException.java
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jar/org/springframework/context/ResourceLoaderAware.java

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* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/event/ContextClosedEvent.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/jmx/export/naming/IdentityNamingStrategy.java
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 * [link FactoryBean] that obtains a WebSphere [link javax.management.MBeanServer]
 * reference through WebSphere's proprietary [code]AdminServiceFactory[/code] API,
 * available on WebSphere 5.1 and higher.
 * Exposes the [code]MBeanServer[/code] for bean references.
 * This FactoryBean is a direct alternative to [link MBeanServerFactoryBean],
 * which uses standard JMX 1.2 API to access the platform's MBeanServer.
 *
 * @author Juergen Hoeller
 * @author Rob Harrop
 * @since 2.0.3
 * @see com.ibm.websphere.management.AdminServiceFactory#getMBeanFactory()
 * @see com.ibm.websphere.management.MBeanFactory#newInstance()
 * @see java.management.MBeanServer
 * @see MBeanServerFactoryBean
 */

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  jar/org/springframework/instrument/classloading/oc4j/OC4JClassPreprocessorAdapter.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/instrument/classloading/jboss/JBossClassLoaderAdapter.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/instrument/classloading/jboss/JBossTranslatorAdapter.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/instrument/classloading/oc4j/OC4JClassLoaderAdapter.java
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 * /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/validation/DataBinder.java
 * /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java
 * /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/validation/BeanPropertyBindingResult.java
 * /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClassPostProcessor.java
 * /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/remoting/rmi/RemoteInvocationSerializingExporter.java
 * /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/support/ApplicationContextAwareProcessor.java
 * /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/remoting/support/RemoteExporter.java
 * /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/weaving/DefaultContextLoadTimeWeaver.java
 * /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/format/support/FormattingConversionService.java

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* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/jmx/access/NotificationListenerRegistrar.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/scheduling/annotation/Async.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/scheduling/annotation/AsyncAnnotationAdvisor.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/scheduling/backportconcurrent/ConcurrentTaskExecutor.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/remoting/support/SimpleHttpServerFactoryBean.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/annotation/Import.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/Lifecycle.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/scheduling/timer/ScheduledTimerTask.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/support/ContextTypeMatchClassLoader.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/scheduling/concurrent/ExecutorConfigurationSupport.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedMetric.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/support/AbstractXmlApplicationContext.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/support/AbstractRefreshableApplicationContext.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/event/SourceFilteringListener.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/remoting/rmi/RmiRegistryFactoryBean.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/jmx/export/assembler/InterfaceBasedMBeanInfoAssembler.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/scheduling/config/TaskNamespaceHandler.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/annotation/Lazy.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/ui/ModelMap.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/validation/BindingResult.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/scheduling/support/SimpleTriggerContext.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/remoting/rmi/RmiServiceExporter.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/format/Printer.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/format/Parser.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/support/SimpleThreadScope.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/annotation/AnnotationBeanNameGenerator.java
* /opt/ cola/permits/ 1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/support/AbstractRefreshableConfigApplicationContext.java
* /opt/ cola/permits/ 1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/annotation/AnnotatedBeanDefinitionReader.java
* /opt/ cola/permits/ 1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/access/ContextJndiBeanFactoryLocator.java
* /opt/ cola/permits/ 1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/ApplicationListener.java
* /opt/ cola/permits/ 1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/support/MessageSourceResourceBundle.java
* /opt/ cola/permits/ 1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/context/support/GenericApplicationContext.java
* /opt/ cola/permits/ 1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
Found in path(s):
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/scheduling/config/ScheduledTaskRegistrar.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/jmx/export/assembler/AbstractMBeanInfoAssembler.java
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* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/access/ContextBeanFactoryReference.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-jar/org/springframework/context/access/ContextBeanFactoryReference.java
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* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
jar/org/springframework/instrument/classloading/weblogic/WebLogicClassLoaderAdapter.java

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  jar/org/springframework/context/MessageSourceAware.java
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* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
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* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/jmx/export/naming/ObjectNamingStrategy.java
* /opt/cola/permits/1111463520_1606927817.14/0/spring-context-3-0-6-release-sources-3-
  jar/org/springframework/jmx/export/assembler/SimpleReflectiveMBeanInfoAssembler.java
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There are many others who have contributed patches; we thank them, GTK+ is much better because of them.

Over time, GTK+ has incorporated some pieces of software which started as independent projects. We list the original authors here:

MS-Windows theme engine

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Raymond Penners
Dom Lachowicz

Pixbuf theme engine
Owen Taylor

IME input method

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Takuro Ashie
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Mac OS X backend

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

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

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
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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
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that the user who changes the contents of definitions files in the
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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
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specified in Subsection 6a, above, for a charge no more
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e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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1.1194 pax-swissbox-extender 1.5.0

1.1195 jackson-module-parameter-names 2.10.5

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1.1207 jetty-plus 8.1.10.v20130312

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* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/serializers/TaggedFieldSerializerConfig.java

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* /opt/cola/permits/1001689035_1607385153.08/0/kryo-4-0-2-sources-jar/com/esotericsoftware/kryo/util/IdentityMap.java

1.1214 expression 3.0.6.RELEASE
1.1214.1 Available under license :

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case '[': case '(':

Found in path(s):
* case '['

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" +

Found in path(s):
* " for expression starting at character " + prefixIndex + "

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square brackets [] round brackets () and curly brackets {} 

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* * Bracket is used to describe
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case ']' ; case ')' ;

Found in path(s):
* case '}'
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* /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/ast/AstUtils.java
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Found in path(s):
* * http
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Found in path(s):
* // Chew on the expression text - relying on the rules
* case ""
* case \\

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* /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/ast/OpDivide.java
* /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/SpelParserConfiguration.java
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* /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
* /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/standard/Token.java
* /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
Found in path(s):
  * /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
  * /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java
  * /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/support/BeanReference.java
  * /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/support/FunctionReference.java
  * /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/support/EvaluationContext.java
  * /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/support/NullLiteral.java
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  * /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-jar/org/springframework/expression/spel/support/Indexer.java

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* /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-
  jar/org/springframework/expression/ParserContext.java
* /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-
  jar/org/springframework/expression/spel/SpelParseException.java
* /opt/cola/permits/1075319298_1604573401.6/0/org-springframework-expression-3-0-6-release-sources-
  jar/org/springframework/expression/spel/SpelEvaluationException.java
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"foo${expr0}bar${expr1}". The static

Found in path(s):
* * number of expressions all contained in "$[…]" markers. For instance
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() [] {} 

Found in path(s):
* // brackets must be in pairs

1.1215 dbus-glib 0.106 1

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Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@
 Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
 */
 /*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
- 
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Theodore Ts'o
23-June-2007
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This package was put together by Yann Dirson <dirson@debian.org>,
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# This is a Makefile stub which handles the creation of BSD shared libraries.
# In order to use this stub, the following makefile variables must be defined.

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

all:: image
real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic
$(BSD_LIB): $(OBJ$s)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJ$s))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'"/$(BSD_LIB) $(BSD_LIB))

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

install-shlibs-strip: install-shlibs

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

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
This is the Debian GNU/Linux prepackaged version of the translation files of the EXT2 file system utilities. The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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

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1.1220 musl 1.1.19-r11

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1.1227 mongo-java-driver 3.7.1

1.1228 nashorn 1.8.0-zing_19.02.1.0-b1

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1.1229 dns 1.1.26

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1.1231 jackson-jaxrs 2.7.6
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# Jackson JSON processor

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.
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### 1.1232 e2fsprogs 1.42.13 1ubuntu1

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# This is a Makefile stub which handles the creation of BSD shared libraries.

# In order to use this stub, the following makefile variables must be defined.

# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)

all:: image

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

BSD_LIB = $(BSDLIB_IMAGE)_so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic
image:

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

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

install-strip: install

install-shlibs-strip: install-shlibs

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

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

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

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Theodore Ts'o
23-June-2007

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Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
 */
 /*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.1242 resourcelocator 1.0.1
1.1243 simpleclient 0.6.0

1.1244 pax-swissbox-property 1.5.0

1.1245 jetcd-resolver 0.2.0-SNAPSHOT

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Manifest-Version: 1.0
Bnd-LastModified: 1547073110698
Build-Jdk: 1.8.0_191
Built-By: lburgazz
Bundle-Description: Java Client for etcd V3
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt
Bundle-ManifestVersion: 2
Bundle-Name: etcd :: jetcd-resolver
Bundle-SymbolicName: io.etcd.jetcd-resolver
Bundle-Version: 0.3.0
Created-By: Apache Maven Bundle Plugin
Export-Package: io.etcd.jetcd.resolver;uses:="io.grpc,javax.annotation ";version="0.3.0"
Import-Package: com.google.common.base;version="[26.0,27)",io.etcd.jet cd.common.exception;version="[0.3,1)" ,io.grpc.io.grpc.internal.java x.annotation;version="[3.0,4)" ,org.slf4j;version="[1.7,2)"
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"
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/* nicstar.c v0.22  Jawaid Bazyar (bazyar@hypermall.com)
 * nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
 *
 * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
 * http://www.hypermall.com/
 * 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
 * interrupts us (except possibly for removal/insertion of the cable?)
 * 10/4/97 - began heavy inline documentation of the code. Corrected typos
* and spelling mistakes.
* 10/5/97 - added code to handle PHY interrupts, disable PHY on
* loss of link, and correctly re-enable PHY when link is
* re-established. (put back CFG_PHYIE)
*
* Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
*
* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
*
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
*
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
* combined, allow nicstar_free_rx_skb to be called to
* recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.
*
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Linus Torvalds

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Thanks go to the following people for patches and contributions:

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for the initial saa7146 driver and its recent overhaul

Christian Theiss
for his work on the initial Linux DVB driver

Marcus Metzler <mocm@metzlerbros.de>
Ralph Metzler <rjkm@metzlerbros.de>
for their continuing work on the DVB driver

Michael Holzt <kju@debian.org>
for his contributions to the dvb-net driver

Diego Picciani <d.picciani@novacomp.it>
for CyberLogin for Linux which allows logging onto EON
(in case you are wondering where CyberLogin is, EON changed its login procedure and CyberLogin is no longer used.)

Martin Schaller <martin@smurf.franken.de>
for patching the cable card decoder driver
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for various fixes regarding tuning, OSD and CI stuff and his work on VDR

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for the IR code for the ttusb-dec driver

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for the lgdt330x frontend driver, and various bugfixes

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for the nxt2004 frontend driver

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for the or51211 and or51132 frontend drivers, and
for merging the nxt2002 and nxt2004 modules into a
single nxt200x frontend driver.

(If you think you should be in this list, but you are not, drop a
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-----------------------------

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Written by: Philip Hazel
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---------------------------------------------------------------------------

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[zoib]

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version 1.2.3, July 18th, 2005

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Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu

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

[edoc, syntax_tools]
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* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/http/cookie/CookieUtil.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/rtsp/RtspDecoder.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/http/cookie/CookieUtil.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/http/EmptyHttpHeaders.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/http/ClientCookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/http/cookie/CookieUtil.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/rtsp/RtspDecoder.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
  jar/io/netty/handler/codec/http/cookie/CookieUtil.java
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* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java
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jar/io/netty/handler/codec/websocketx/WebSocket08FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
jar/io/netty/handler/codec/websocketx/WebSocket07FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
jar/io/netty/handler/codec/websocketx/WebSocket07FrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1075319334_1596106930.85/0/netty-codec-http-4-1-35-final-sources-1-
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src/base/fthash.c
src/base/md5.c
src/base/md5.h

src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk

src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
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* 605 E. Springfield, Champaign, IL 61820
* httpd@ncsa.uiuc.edu
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Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:
Mike Belshe (mbelshe@netscape.com)
Michael Campanella (campanella@stevms.enet.dec.com)

*
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var comments_shortname = 'httpd';
var comments_identifier = 'http://httpd.apache.org/docs/2.4/license.html';
(function(w, d) {
    if (w.location.hostname.toLowerCase() == "httpd.apache.org") {
        d.write('<div id="comments_thread"></div>');
        var s = d.createElement('script');
        s.type = 'text/javascript';
        s.async = true;
        s.src = 'https://comments.apache.org/show_comments.lua?site=' + comments_shortname + '&page=' + comments_identifier;
        (d.getElementsByTagName('head')[0] || d.getElementsByTagName('body')[0]).appendChild(s);
    }
    else {
        d.write('<div id="comments_thread">Comments are disabled for this page at the moment.</div>');
    }
})(window, document);

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итититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититититит
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## Commands to generate dependency files
GEN_DEPS.c=	$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBXXFLAGS = -fPIC
SHAREDLIBCXXPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCPPFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec "$(GEN_DEPS.c) $< | sed ">
| sed "s/\([^/\n\]\|[^/\n\]\)o:\[^/\n\]o $@ : /g" > $@;
[ -s $@ ] || rm -f $@
%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec "$(GEN_DEPS.cc) $<"
## Versioned libraries rules

```bash
%%.dir.$(SO).$(SO_TARGET_VERSION_MAJOR): %.dir.$(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s ${<F} $@
%%.dir.$(SO): %.dir.$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s {*}F.$(SO).$(SO_TARGET_VERSION) $@
```

## End FreeBSD-specific setup

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1.1270 ops4j-base-lang 1.3.0

1.1271 installation-report 2.60ubuntu1

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# Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"

_prepare="$srcdir/libart_lgpl-$pkgver

prepare() {
  cd "$_builddir"
  update_config_sub || return 1
}
build() {
  cd "$_builddir"
  ./configure \\n  --build=$CBUILD \\n  --host=$CHOST \\n  --prefix=/usr \\n  || return 1
  make || return 1
}
package() {
  cd "$_builddir"
  make DESTDIR="$pkgdir" install || return 1
  rm "$pkgdir"/usr/lib/*.la
}

md5sums="08559ff3c67fd95d57b0c5e91a6b4302  libart_lgpl-2.3.21.tar.bz2"
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pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/
arch="noarch"
license="GPL PerlArtistic"
cpandepend="perl-text-template perl-data-section perl-sub-install"
cpanmakedepend="" depends="$cpandepend"
makedepend="perl-dev $cpanmakedepend"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/$_pkgreal-$pkgver.tar.gz"

_builddir="${srcdir}/$_pkgreal-$pkgver"

prepare() {
build() {
  cd "$_builddir"
  export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
  make && make test
}

package() {
  cd "$_builddir"
  make DESTDIR="$pkgdir" install || return 1
  find "$pkgdir" ( -name perllocal.pod -o -name .packlist ) -delete
}

md5sums="0c5fd53d93818566234578b27d667b35  Software-License-0.103004.tar.gz"

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1.1275 makedev 2.3.1-93ubuntu2~ubuntu16.04.1

1.1276 sqlite 3.8.10.2

1.1277 commons-lang3 2.4
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1.1278 go-sockaddr 1.0.0

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1.1280 ubuntu-keyring 2012.05.19

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1.1281 javassist 3.27.0-GA

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* /opt/ws_local/PERMITS_SQL/1068708327_1594455721.14/0/javassist-3-27-0-ga-sources.jar/javassist/bytecode/analysis/SubroutineScanner.java
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jar/org/springframework/core/convert/support/ToStringStyler.java
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jar/org/springframework/core/convert/support/ObjectToArrayConverter.java
* /opt/ws_local/PERMITS_SQL/1074764509_1595944161.24/0/spring-core-5-2-8-release-sources-
jar/org/springframework/core/convert/support/ToNumberConverterFactory.java
* /opt/ws_local/PERMITS_SQL/1074764509_1595944161.24/0/spring-core-5-2-8-release-sources-
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* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/ValueConverter.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java

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 */
/*
* Utility class for `{@link ByteBuf}` that encodes and decodes to and from
* `<a href="http://en.wikipedia.org/wiki/Base64">Base64</a>` notation.
* `<p>`
* The encoding and decoding algorithm in this class has been derived from
* `<a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
* `*/`

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* `/opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/base64/Base64.java`

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jar/io/netty/handler/codec/DatagramPacketEncoder.java`
* `/opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java`
* `/opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/DatagramPacketDecoder.java`
* `/opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java`
* `/opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/ByteBufChecksum.java`
* `/opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/DateFormatter.java`
* `/opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/string/LineSeparator.java`
* `/opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/string/LineEncoder.java`

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* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/netty-codec-4.1.25-final-sources.jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/netty-codec-4.1.25-final-sources.jar/io/netty/handler/codec/MessageAggregationException.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/netty-codec-4.1.25-final-sources.jar/netty-codec-4.1.25-final-sources.jar
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/FastLz.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-
jar/io/netty/handler/codec/compression/Crc32.java

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* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/marshalling/DelimiterBasedFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/MessageToMessageDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
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* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
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* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
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* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/hand...
jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/ws_local/PERMITS_SQL/1070948359_1594799504.09/0/netty-codec-4-1-25-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

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 */

/**
 * A decoder that splits the received {@link ByteBuf}s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 * <p>
 * {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 * <h3>2 bytes length field at offset 0, do not strip header</h3>
 * <p>
 * The value of the length field in this example is <tt>12 (0x0C)</tt> which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
 * combination.
 * <pre>
 * &lt;b&gt;lengthFieldOffset&lt;/b&gt;   = &lt;b&gt;0&lt;/b&gt;
 * &lt;b&gt;lengthFieldLength&lt;/b&gt;   = &lt;b&gt;2&lt;/b&gt;
 * lengthAdjustment    = 0
 * initialBytesToStrip = 0 (= do not strip header)
 *<p>
*/

* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +---------------------------+ +---------------------------*

---

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Because we can get the length of the content by calling

{@link ByteBuf#readableBytes()}, you might want to strip the length

field by specifying <tt>initialBytesToStrip</tt>. In this example, we

specified <tt>2</tt>, that is same with the length of the length field, to

strip the first two bytes.

Because we can get the length of the content by calling

{@link ByteBuf#readableBytes()}, you might want to strip the length

field by specifying <tt>initialBytesToStrip</tt>. In this example, we

specified <tt>2</tt>, that is same with the length of the length field, to

strip the first two bytes.

Because we can get the length of the content by calling

{@link ByteBuf#readableBytes()}, you might want to strip the length

field by specifying <tt>initialBytesToStrip</tt>. In this example, we

specified <tt>2</tt>, that is same with the length of the length field, to

strip the first two bytes.

In most cases, the length field represents the length of the message body

only, as shown in the previous examples. However, in some protocols, the

length field represents the length of the whole message, including the

message header. In such a case, we specify a non-zero

length adjustment</tt>. Because the length value in this example message

is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>

as <tt>lengthAdjustment</tt> for compensation.

Because we can get the length of the content by calling

{@link ByteBuf#readableBytes()}, you might want to strip the length

field by specifying <tt>initialBytesToStrip</tt>. In this example, we

specified <tt>2</tt>, that is same with the length of the length field, to

strip the first two bytes.

Because we can get the length of the content by calling

{@link ByteBuf#readableBytes()}, you might want to strip the length

field by specifying <tt>initialBytesToStrip</tt>. In this example, we

specified <tt>2</tt>, that is same with the length of the length field, to

strip the first two bytes.

In most cases, the length field represents the length of the message body

only, as shown in the previous examples. However, in some protocols, the

length field represents the length of the whole message, including the

message header. In such a case, we specify a non-zero

length adjustment</tt>. Because the length value in this example message

is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>

as <tt>lengthAdjustment</tt> for compensation.
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b>   = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b>   = <b>3</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0
* 
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* |  0xCAFE  | 0x00000C | "HELLO, WORLD" |      |  0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>

* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 3
* <b>lengthAdjustment</b>    = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
* 
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
* | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>

* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= the length of HDR1 + LEN)

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)

---

| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
---

* </pre>
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)

---

| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
---

* </pre>
*

* Let's give another twist to the previous example. The only difference from
  * the previous example is that the length field represents the length of the
  * whole message instead of the message body, just like the third example.
  * We have to count the length of HDR1 and Length into lengthAdjustment.

* Please note that we don't need to take the length of HDR2 into account
  * because the length field already includes the whole header length.

* lengthFieldOffset = 1
* lengthFieldLength = 2
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)

---

| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
---

* </pre>
*

* see LengthFieldPrepender

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 */
/**
 * Enumeration of supported Base64 dialects.
 */

/*
 * The internal lookup tables in this class has been derived from
 * <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
 * Base64 Encoder/Decoder</a>.
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go-runhcs is a fork of go-runc

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https://github.com/golang/protobuf

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  jar/org/springframework/beans/factory/xml/AbstractSimpleBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1074764502_1595944169.29/0/spring-beans-5-2-8-release-sources-
  jar/org/springframework/beans/factory/annotation/AnnotatedBeanDefinition.java

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jar/org/springframework/beans/factory/annotation/Qualifier.java
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//
// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    Name string `json:"name,omitempty"
    URL  string `json:"url,omitempty"
}

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procfs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-
  jar/javax/xml/bind/util/ValidationEventCollector.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-
  jar/javax/xml/bind/helpers/DefaultValidationEventHandler.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-
No license file was found, but licenses were detected in source scan.

@(#)package.html1.60 98/01/27

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Found in path(s):
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1.jar/javax/xml/bind/annotation/adapters/package.html

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null
jar/javax/xml/bind/annotation/XmlMimeType.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-jar/javax/xml/bind/annotation/XmlAccessorType.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-jar/javax/xml/bind/annotation/XmlSchemaType.java
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* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-jar/javax/xml/bind/JAXBIntrospector.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-jar/javax/xml/bind/annotation/XmlValue.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-jar/javax/xml/bind/annotation/XmNsForm.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-jar/javax/xml/bind/annotation/adapters/NormalizedStringAdapter.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-jar/javax/xml/bind/annotation/adapters/XmlJavaTypeAdapter.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-jar/javax/xml/bind/JAXBElement.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-jar/javax/xml/bind/annotation/XmlID.java
* /opt/cola/permits/1001073861_1607158900.63/0/com-springsource-javax-xml-bind-2-1-7-sources-1-jar/javax/xml/bind/annotation/XmlAttribute.java

1.1319 alsa 1.1.0-0ubuntu1

1.1319.1 Available under license:

This package was debianized by Wichert Akkerman 7 Jun 1998.
Masato Taruishi took over on 17 Oct 1999.
Since September 2002 it has been maintained by the participants in
the pkg-alsa project at alioth.debian.org.

Bugs in the source code (as opposed to bugs in the packaging) are best
reported to the upstream bug tracking system:

https://bugtrack.alsa-project.org/alsa-bug

The source code was downloaded from the ALSA homepage:

http://www.alsa-project.org/

alsa-lib

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1.1320 httpcomponents-core 4.4.13

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1.1321 linux-atm 2.5.1-1.5

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1.1325 asm 3.1

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* /opt/ws_local/PERMITS_SQL/1075319256_1596107143.88/0/spring-ldap-1-3-0-release-sources-1.jar/org/springframework/ldap/pool/MutableDelegatingLdapContext.java
* /opt/ws_local/PERMITS_SQL/1075319256_1596107143.88/0/spring-ldap-1-3-0-release-sources-1.jar/org/springframework/ldap/pool/factory/MutablePoolingContextSource.java

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* /opt/ws_local/PERMITS_SQL/1075319256_1596107143.88/0/spring-ldap-1-3-0-release-sources-1-jar/org/springframework/ldap/support/AttributeValueCallbackHandler.java
* /opt/ws_local/PERMITS_SQL/1075319256_1596107143.88/0/spring-ldap-1-3-0-release-sources-1-jar/org/springframework/ldap/test/AttributeCheckContextMapper.java
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* /opt/ws_local/PERMITS_SQL/1075319256_1596107143.88/0/spring-ldap-1-3-0-release-sources-1-jar/org/springframework/ldap/transaction/compensating/CompensatingTransactionOperationManager.java
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* /opt/ws_local/PERMITS_SQL/1075319256_1596107143.88/0/spring-ldap-1-3-0-release-sources-1-jar/org/springframework/ldap/transaction/compensating/ContextSourceAndHibernateTransactionManager.java

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  jar/org/springframework/ldap/transaction/compensating/manager/TransactionAwareContextSourceProxy.java
* /opt/ws_local/PERMITS_SQL/1075319256_1596107143.88/0/spring-ldap-1-3-0-release-sources-1-
  jar/org/springframework/ldap/transaction/compensating/manager/ContextSourceTransactionManagerDelegate.java
* /opt/ws_local/PERMITS_SQL/1075319256_1596107143.88/0/spring-ldap-1-3-0-release-sources-1-
  jar/org/springframework/ldap/transaction/compensating/manager/DirContextHolder.java
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  jar/org/springframework/ldap/transaction/compensating/manager/ContextSourceAndDataSourceTransactionManager.java
* /opt/ws_local/PERMITS_SQL/1075319256_1596107143.88/0/spring-ldap-1-3-0-release-sources-1-
  jar/org/springframework/ldap/transaction/compensating/manager/ContextSourceTransactionManager.java
* /opt/ws_local/PERMITS_SQL/1075319256_1596107143.88/0/spring-ldap-1-3-0-release-sources-1-
  jar/org/springframework/ldap/transaction/compensating/manager/TransactionAwareDirContextInvocationHandler.java

1.1328 hk2-locator 2.6.1

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* /opt/cola/permits/1111463051_1606927796.91/0/spring-jms-3-0-6-release-sources-1-
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* /opt/cola/permits/1111463051_1606927796.91/0/spring-jms-3-0-6-release-sources-1-
  jar/org/springframework/jms/support/converter/MessageConverter.java
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* /opt/cola/permits/1111463051_1606927796.91/0/spring-jms-3-0-6-release-sources-1-jar/org/springframework/jms/connection/SmartConnectionFactory.java
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* /opt/cola/permits/1111463051_1606927796.91/0/spring-jms-3-0-6-release-sources-1-jar/org/springframework/jms/support/destination/JmsDestinationAccessor.java
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* /opt/cola/permits/1111463051_1606927796.91/0/spring-jms-3-0-6-release-sources-1-jar/org/springframework/jms/ResourceAllocationException.java
* /opt/cola/permits/1111463051_1606927796.91/0/spring-jms-3-0-6-release-sources-1-jar/org/springframework/jms/MessageNotReadableException.java
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* /opt/cola/permits/1111463051_1606927796.91/0/spring-jms-3-0-6-release-sources-1-jar/org/springframework/jms/support/destination/JndiDestinationResolver.java
* /opt/cola/permits/1111463051_1606927796.91/0/spring-jms-3-0-6-release-sources-1-jar/org/springframework/jms/core/JmsTemplate.java
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* /opt/cola/permits/1111463051_1606927796.91/0/spring-jms-3-0-6-release-sources-1-jar/org/springframework/jms/connection/ConnectionFactoryUtils.java
* /opt/cola/permits/1111463051_1606927796.91/0/spring-jms-3-0-6-release-sources-1-jar/org/springframework/jms/listener/adapter/MessageListenerAdapter.java
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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

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

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

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

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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
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1.1343 keyutils 1.5.9-r1
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Bnd-LastModified: 1547073101819
Build-Jdk: 1.8.0_191
Built-By: lburgazz
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Bundle-ManifestVersion: 2
Bundle-Name: etcd :: jetcd-common
Bundle-SymbolicName: io.etcd.jetcd-common
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Export-Package: io.etcd.jetcd.common.exception;uses="io.grpc";version ="0.3.0"
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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1.1354 icu 58

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## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
```
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCCXXFLAGS = -fPIC
SHAREDLIBCXXPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so

## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<

%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.$(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<

%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$((SHELL)) -ec "$((GEN_DEPS.c)) $< \n | sed "s/$(a)^/\n.o [ ]*^A1.o $@ : /g\" > $@ ; \n [ -s $@ ] || rm -f $@

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$((SHELL)) -ec "$((GEN_DEPS.cc)) $< \n | sed "s/$(a)^/\n.o [ ]*^A1.o $@ : /g\" > $@ ; \n [ -s $@ ] || rm -f $@"
## Versioned libraries rules

%.$(SO).$(SO_TARGET_VERSION_MAJOR): %.$(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s ${<F} $@
%.$(SO): %.$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s ${*F}.$(SO).$(SO_TARGET_VERSION) $@

## Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

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/**
 * Reviews the <code>Object</code> returned from a secure object invocation,
 * being able to modify the <code>Object</code> or throw an {@link
 * AccessDeniedException}
 *
 * Typically used to ensure the principal is permitted to access the domain
 * object instance returned by a service layer bean. Can also be used to
 * mutate the domain object instance so the principal is only able to access
 * authorised bean properties or <code>Collection</code> elements.
 *
 * Special consideration should be given to using an
 * <code>AfterInvocationManager</code> on bean methods that modify a database.
 * Typically an <code>AfterInvocationManager</code> is used with read-only
 * methods, such as <code>public DomainObject getId(id)</code>. If used with
 * methods that modify a database, a transaction manager should be used to
 * ensure any <code>AccessDeniedException</code> will cause a rollback of the
 * changes made by the transaction.
 *
 * @author Ben Alex
 */

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 *
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 * are free to use encryption or encoding strategies of their choice. It is strongly recommended that
 * keys are of sufficient length to balance safety against persistence cost. In relation to persistence
 * cost, it is strongly recommended that returned keys are small enough for encoding in a cookie.
 * </p>
 *
 * @author Ben Alex
 * @since 2.0.1
 */

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*/
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* Implementation of the MD4 message digest derived from the RSA Data Security, Inc, MD4 Message-Digest Algorithm.
*
* @author Alan Stewart
*/

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* /opt/ws_local/PERMITS_SQL/1075319166_1596106953.27/0/spring-security-core-3-0-6-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/UserDetailsServiceWrapper.java
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* /opt/ws_local/PERMITS_SQL/1075319166_1596106953.27/0/spring-security-core-3-0-6-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchyImpl.java

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* /opt/ws_local/PERMITS_SQL/1075319166_1596106953.27/0/spring-security-core-3-0-6-release-sources-1.jar/org/springframework/security/access/event/AbstractAuthorizationEvent.java

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 * @since 3.0
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* /opt/ws_local/PERMITS_SQL/1075319166_1596106953.27/0/spring-security-core-3-0-6-release-sources-1.jar/org/springframework/security/core/codec/Base64.java

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1.1370 metrics-jvm 4.1.11
1.1370.1 Available under license:
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1.1371 jersey-entity-filtering 2.17

1.1372 icu 55.1-7ubuntu0.5
1.1372.1 Available under license :

## -*-makefile-*-
## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
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## others. All Rights Reserved.

## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC

Open Source Used In CPS Microservices (DRA) DRA 21.1 12970
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so

## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.$(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \n| sed "\"s/(\$*)\.(o|a)::/\1.o $@ : /g\" > $@;\n [ -s $@ ] || rm -f $@

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \n| sed "\"s/(\$*)\.(o|a)::/\1.o $@ : /g\" > $@;\n [ -s $@ ] || rm -f $@'

## Versioned libraries rules
## Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

## End BSD-specific setup

### 1.1373 mergo 0.3.6

#### 1.1373.1 Available under license:

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import: ../../../../fossene/db/schema/thing.yml
fields:
  site: string
  author: root

1.1374 diameter-core-docs-sources-mobicents 1.5.0

1.1374.1 Available under license :

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1.1375 annotations 4.1.1.4

1.1376 ncurses 6.1-2.ph3
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1.1377 expat 2.2.0-r1

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1.1378 dropwizard-core 2.0.12

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1.1382 spring-osgi-web 2.0.0.M1

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1.1383 mime-support 3.59ubuntu1
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1.1391 jersey-media-jaxb 2.17

1.1392 hibernate-validator 6.1.5.Final
1.1392.1 Available under license:
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   /*
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   *
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   */
   /**
   * Retrieves constraint related meta data for the parameters of the given
   * executable.
   */
* @param javaBeanExecutable The executable of interest.
* 
* @return A list with parameter meta data for the given executable.
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
  jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java
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 */
/**
 * A method-level constraint, that evaluates a script expression against the
 * annotated method or constructor. This constraint can be used to implement
 * validation routines that depend on several parameters of the annotated
 * executable.
 * </p>
 * <p>
 * Script expressions can be written in any scripting or expression language,
 * for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a>
 * ("Scripting for the Java<sup>TM</sup> Platform") compatible engine can be
 * found on the classpath. To refer to a parameter within the scripting
 * expression, use its name as obtained by the active
 * [@link java.validation.ParameterNameProvider]. The default provider will
 * return the actual parameter names, if the -parameters compiler option
 * has been enabled, and [@code arg0], [@code arg1] etc. otherwise.
 * </p>
 * <p>
 * The following listing shows an example using the JavaScript engine which
 * comes with the JDK:
 * </p>
 * <pre>
 * {[@code @ParameterScriptAssert(script = "start.before(end)", lang = "javascript")
 * public void createEvent(Date start, Date end) { ... }
 * }
 * </pre>
 * <p>
 * Can be specified on any method or constructor.
 * </p>
 * 
 * @author Gunnar Morling
 */
Found in path(s):
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
  jar/org/hibernate/validator/constraints/ParameterScriptAssert.java
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 */  
/

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* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
  jar/org/hibernate/validator/internal/util/ConcurrentReferenceHashMap.java
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* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
  jar/org/hibernate/validator/internal/util/TypeHelper.java
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jar/META-INF/validation-mapping-1.0.xsd
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/META-INF/validation-mapping-1.1.xsd
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/META-INF/maven/org.hibernate.validator/hibernate-validator/pom.xml
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/overview.html
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/META-INF/validation-configuration-1.0.xsd
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/META-INF/validation-configuration-1.1.xsd
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/META-INF/validation-configuration-2.0.xsd
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/META-INF/validation-mapping-2.0.xsd

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jar/org/hibernate.validator/internal/metadata/aggregated/rule/ReturnValueMayOnlyBeMarkedOnceAsCascadedPerH
ierarchyLine.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/internal/constraintvalidators/bv/number/bound/Decimal/DecimalMinValidatorForShort.ja
va
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForNumber.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/internal/engine/messageinterpolation/el/RootResolver.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/Internal/Incubating.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/Internal/util/classhierarchy/ClassHierarchyHelper.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/Internal/ConstraintValidatorContributor.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/Internal/Util/GetResources.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/Internal/Util/PrivilegedActions/GetResources.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/Internal/Util/Resolver/AbstractTraversableHolder.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1-
jar/org/hibernate.validator/Internal/Util/ServiceLoaderBasedConstraintMappingContributor.java
jar/org/hibernate/validator/cfg/context/ContainerElementConstraintMappingContext.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/constraintvalidation/package-info.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/ELState.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForCharSequence.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForInteger.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/metadata/core/BuiltinConstraint.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/properties/PropertyAccessor.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/engine/valueextraction/AnnotatedObject.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/engine/valueextraction/FloatArrayValueExtractor.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/package-info.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForInteger.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/properties/javabean/JavaBeanGetter.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/base/HibernateValidatorConfiguration.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/engine/valueextraction/AnnotatedObject.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/engine/valueextraction/FloatArrayValueExtractor.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/spi/messageinterpolation/LocaleResolver.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/metadata/aggregated/GroupConversionHelper.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/util/CollectionHelper.java
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*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/engine/scripting/DefaultScriptEvaluatorFactory.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForBigInteger.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/xml/mapping/ConstrainedMethodStaxBuilder.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/spi/scripting/AbstractCachingScriptEvaluatorFactory.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/util/DomainNameUtil.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/engine/resolver/TraverseAllTraversableResolver.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForBigInteger.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/metadata/provider/ProgrammaticMetaDataProvider.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/engine/valueextraction/ListPropertyValueExtractor.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/cfg/defs/MaxDef.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/util/logging/formatter/CollectionOfClassesObjectFormatter.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/util/logging/formatter/ExecutableFormatter.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/engine/groups/package-info.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/metadata/descriptor/ElementDescriptorImpl.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/metadata/aggregated/ExecutableMetaData.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/metadata/descriptor/ElementDescriptorImpl.java
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*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/metadata/descriptor/ElementDescriptorImpl.java
*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/metadata/descriptor/ElementDescriptorImpl.java
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*/opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validation
jar/org/hibernate/validator/internal/engine/path/package-info.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/cfg/defs/URLDef.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/util/stereotypes/ThreadSafe.java
* /opt/ws_local/PERMITS_SQL/1073022525_1595251909.25/0/hibernate-validator-6-1-5-final-sources-1.jar/org/hibernate/validator/internal/constraints/pl/NIP.java
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1.1403 threetenbp 1.3.6

1.1404 activemq-leveldb-store 5.15.9

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

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

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

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

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

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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

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

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@appendixsubsec Preamble

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

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

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

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

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

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HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U.,
Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.
The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.

Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.

Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Petersen (jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.

Thomas Funke (thf@zelator.in-berlin.de(??)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (dougu@wg.icl.co.uk) provided ICL DRS6000 code.

Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs (detlefs@src.dec.com) also provided several generic bug fixes.

Alistair G. Crooks (agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports.

Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk).

Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).

Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.

David Chase, then at Olivetti Research, suggested several improvements.

Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC.

Jesse Hull and John Ellis supplied the C++ interface code.

Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)

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* m4/ax_func_which_gethostname_r.m4

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Version 2.1, February 1999
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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in
``src/lib/gssapi``, including the following files:

.. parsed-literal::

    lib/gssapi/generic/gssapi_err_generic.et
    lib/gssapi/mechglue/g_accept_sec_context.c
    lib/gssapi/mechglue/g_acquire_cred.c
    lib/gssapi/mechglue/g_canon_name.c
    lib/gssapi/mechglue/g_compare_name.c
    lib/gssapi/mechglue/g_context_time.c
    lib/gssapi/mechglue/g_delete_sec_context.c
    lib/gssapi/mechglue/g_dsp_name.c
    lib/gssapi/mechglue/g_dsp_status.c
    lib/gssapi/mechglue/g_dup_name.c
    lib/gssapi/mechglue/g_exp_sec_context.c
    lib/gssapi/mechglue/g_export_name.c
    lib/gssapi/mechglue/g_glue.c
    lib/gssapi/mechglue/g_imp_name.c
    lib/gssapi/mechglue/g_imp_sec_context.c
    lib/gssapi/mechglue/g_init_sec_context.c
    lib/gssapi/mechglue/g_initialize.c
    lib/gssapi/mechglue/g_inquire_context.c
    lib/gssapi/mechglue/g_inquire_cred.c
    lib/gssapi/mechglue/g_inquire_names.c
    lib/gssapi/mechglue/g_process_context.c
    lib/gssapi/mechglue/g_rel_buffer.c
    lib/gssapi/mechglue/g_rel_cred.c
    lib/gssapi/mechglue/g_rel_name.c
    lib/gssapi/mechglue/g_rel_oid_set.c
    lib/gssapi/mechglue/g_seal.c
    lib/gssapi/mechglue/g_sign.c
    lib/gssapi/mechglue/g_store_cred.c
    lib/gssapi/mechglue/g_unseal.c
    lib/gssapi/mechglue/g_userok.c
    lib/gssapi/mechglue/g-utils.c
and the initial implementation of incremental propagation, including
the following new or changed files:

.. parsed-literal::

   include/iprop_hdr.h
   kadmin/server/ipropd_svc.c
   lib/kdb/iprop.x
   lib/kdb/kdb_convert.c
   lib/kdb/kdb_log.c
   lib/kdb/kdb_log.h
   lib/krb5/error_tables/kdb5_err.et
   kprop/kpropd_rpc.c
   kprop/kproplog.c

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

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

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

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kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
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import os
import sys
import re

def warn(fname, ln, msg):
    print '%s: %d: %s' % (fname, ln + 1, msg)

def indicates_license(line):
    return 'Copyright' in line or 'COPYRIGHT' in line or 'License' in line

# Check a comment for boilerplate violations. Return true if the comment
# is a license statement.
def check_comment(comment, fname, ln, code_seen, nonlicense_seen):
    text_seen = False
    is_license = False
    for line in comment:
        if not is_license and indicates_license(line):
            is_license = True
        if text_seen:
            warn(fname, ln, 'License begins after first line of comment')
        elif code_seen:
warn(fname, ln, 'License after code')
elif nonlicense_seen:
    warn(fname, ln, 'License after non-license comments')
break
# DB2 licenses start with '/*-.' and we don't want to change them.
if line != "" and line != '-':
    text_seen = True
return is_license

def check_file(lines, fname):
    # Skip emacs mode line if present.
    ln = 0
    if '-*- mode: c;' in lines[ln]:
        ln += 1

    # Check filename comment if present.
    m = re.match(r'/\* ([^ \]*)( - .*)? \*/', lines[ln])
    if m:
        if m.group(1) != fname:
            warn(fname, ln, 'Wrong filename in comment')
        ln += 1

    # Scan for license statements.
    in_comment = False
    code_seen = False
    nonlicense_seen = False
    for line in lines[ln:]:
        # Strip out whitespace and comments contained within a line.
        if not in_comment:
            line = re.sub(r'/\*.*?\*/', '', line)
            line = line.strip()
        if not in_comment and '/*' in line:
            (line, sep, comment_part) = line.partition('/*')
            comment = [comment_part.strip()]
            comment_starts_at = ln
            in_comment = True
        elif in_comment and '*/' not in line:
            comment.append(line.lstrip('*').lstrip())
        elif in_comment:
            (comment_part, sep, line) = line.partition('*/')
            comment.append(comment_part.strip())
        is_license = check_comment(comment, fname, comment_starts_at,
                                     code_seen, nonlicense_seen)
        nonlicense_seen = nonlicense_seen or not is_license
        in_comment = False
        elif line.strip() != '':
            code_seen = True
In += 1

for fname in sys.argv[1:]:
    if fname.startswith('./'):
        fname = fname[2:]  
    f = open(fname)  
    lines = f.readlines()  
    f.close()  
    check_file(lines, fname)

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lib/libgss/g_unseal.c
lib/libgss/g_userok.c
lib/libgss/g_utils.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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- <code class="docutils literal"><span class="pre">lib/gssapi/generic/gssapi_err_generic</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_accept_sec_context.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_acquire_cred.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_canon_name.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_compare_name.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_context_time.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_delete_sec_context.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_dsp_name.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_dsp_status.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_canon_name.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_compare_name.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_context_time.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_delete_sec_context.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_dsp_name.c</span></code>
- <code class="docutils literal"><span class="pre">lib/gssapi/mechglue/g_dsp_status.c</span></code>
class="o"/>
</span>

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

- `include/iprop_hdr.h`
- `kadmin/server/ipropd_svc.c`
- `lib/kdb/iprop.x`
- `lib/kdb/kdb_convert.c`
- `lib/kdb/kdb_convert.c`
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/** Set the URI scheme used for CONFIDENTIAL and INTEGRAL redirections.
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 */

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jar/io/netty/channel/group/CombinedIterator.java
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jar/io/netty/channel/Channel.java
* /opt/ws_local/PERMITS_SQL/1070948452_1594787917.25/0/netty-transport-4-1-25-final-sources-
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jar/io/netty/channel/DefaultChannelPipeline.java
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 */
/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its [@link ChannelPipeline].
 *
 * <h3>Sub-types</h3>
 * <ul>
 * <li>[@link ChannelInboundHandler] to handle inbound I/O events, and</li>
 * <li>[@link ChannelOutboundHandler] to handle outbound I/O operations.</li>
 * </ul>
 */
Alternatively, the following adapter classes are provided for your convenience:

- `<li>` [@link ChannelInboundHandlerAdapter](#) to handle inbound I/O events,
- `<li>` [@link ChannelOutboundHandlerAdapter](#) to handle outbound I/O operations, and
- `<li>` [@link ChannelDuplexHandler](#) to handle both inbound and outbound events

For more information, please refer to the documentation of each subtype.

---

<h3>The context object</h3>

A [@link ChannelHandler](#) is provided with a [@link ChannelHandlerContext](#) object. A [@link ChannelHandler](#) is supposed to interact with the<br>[@link ChannelPipeline](#) it belongs to via a context object. Using the<br>context object, the [@link ChannelHandler](#) can pass events upstream or<br>downstream, modify the pipeline dynamically, or store the information<br>(using [@link AttributeKey](#)) which is specific to the handler.

---

<h3>State management</h3>

A [@link ChannelHandler](#) often needs to store some stateful information.<br>The simplest and recommended approach is to use member variables:

```java
public interface Message {
    // your methods here
}

public class DataServerHandler extends @link SimpleChannelInboundHandler<Message> {
    private boolean loggedIn;

    @Override
    public void channelRead0([@link ChannelHandlerContext] ctx, Message message) {
        @link Channel ch = e.getChannel();
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) message);
            loggedIn = true;
        } else if (message instanceof GetDataMessage) {
            if (loggedIn) {
                ch.write(fetchSecret((GetDataMessage) message));
            } else {
                fail();
            }
        }
    }
}
Because the handler instance has a state variable which is dedicated to one connection, you have to create a new handler instance for each new channel to avoid a race condition where a unauthenticated client can get the confidential information:

```java
// Create a new handler instance per channel.
// See [ChannelInitializer#initChannel(Channel)].
public class DataServerInitializer extends ChannelInitializer<Channel> {
    @Override
    public void initChannel(Channel channel) {
        channel.pipeline().addLast("handler", new DataServerHandler());
    }
}
```

### Using `AttributeKey`s

Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use `AttributeKey`s which is provided by `ChannelHandlerContext`:

```java
public interface Message {
    // your methods here
}

@Sharable
public class DataServerHandler extends SimpleChannelInboundHandler<Message> {
    private final AttributeKey<Boolean> auth = AttributeKey.valueOf("auth");

    @Override
    public void channelRead(ChannelHandlerContext ctx, Message message) {
        Attribute<Boolean> attr = ctx.attr(auth);
        Channel ch = ctx.channel();
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) o);
            attr.set(true);
        } else if (message instanceof GetDataMessage) {
            if (Boolean.TRUE.equals(attr.get())) {
                ch.write(fetchSecret((GetDataMessage) o));
            } else {
                fail();
            }
        }
    }
}
```
Now that the state of the handler is attached to the `@link ChannelHandlerContext`, you can add the same handler instance to different pipelines:

```java
public class DataServerInitializer extends `@link ChannelInitializer`<`@link Channel`> {

    private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();

    `@code @Override`
    public void initChannel(`@link Channel` channel) {
        channel.pipeline().addLast("handler", <b>SHARED</b>);
    }
}
```

### The `@Sharable` annotation

In the example above which used an `@link AttributeKey`, you might have noticed the `@code @Sharable` annotation. If a `@link ChannelHandler` is annotated with the `@code @Sharable` annotation, it means you can create an instance of the handler just once and add it to one or more `@link ChannelPipeline`s multiple times without a race condition.

If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

This annotation is provided for documentation purpose, just like the JCIP annotations.

### Additional resources worth reading

Please refer to the `@link ChannelHandler`, and `@link ChannelPipeline` to find out more about inbound and outbound operations, what fundamental differences they have, how they flow in a pipeline, and how to handle the operation in your application.

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    lib/kdb/iprop.x
    lib/kdb/kdb_convert.c
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```python
import os
import sys
import re

def warn(fname, ln, msg):
    print '%s: %d: %s' % (fname, ln + 1, msg)

def indicates_license(line):
    return 'Copyright' in line or 'COPYRIGHT' in line or 'License' in line

def check_comment(comment, fname, ln, code_seen, nonlicense_seen):
    text_seen = False
    is_license = False
    for line in comment:
        if not is_license and indicates_license(line):
            is_license = True
        if text_seen:
            warn(fname, ln, 'License begins after first line of comment')
        elif code_seen:
            warn(fname, ln, 'License after code')
        elif nonlicense_seen:
            warn(fname, ln, 'License after non-license comments')
        break
        # DB2 licenses start with '/*-:' and we don't want to change them.
        if line != '' and line != '-':
            text_seen = True
    return is_license

def check_file(lines, fname):
```

---

Open Source Used In CPS Microservices (DRA) DRA 21.1 13597
# Skip emacs mode line if present.
ln = 0
if '-*- mode: c;' in lines[ln]:
    ln += 1

# Check filename comment if present.
m = re.match(r'\*([^\*]*)( - .*)? \*/', lines[ln])
if m:
    if m.group(1) != fname:
        warn(fname, ln, 'Wrong filename in comment')
    ln += 1

# Scan for license statements.
in_comment = False
code_seen = False
nonlicense_seen = False
for line in lines[ln:]:
    # Strip out whitespace and comments contained within a line.
    if not in_comment:
        line = re.sub(r'\*.*?\*/', '', line)
    line = line.strip()
    if not in_comment and '/*' in line:
        (line, sep, comment_part) = line.partition('/*')
        comment = [comment_part.strip()]
        comment_starts_at = ln
        in_comment = True
    elif in_comment and '*/' not in line:
        comment.append(line.lstrip('*').lstrip())
    elif in_comment:
        (comment_part, sep, line) = line.partition('*/')
        comment.append(comment_part.strip())
    is_license = check_comment(comment, fname, comment_starts_at,
                               code_seen, nonlicense_seen)
    nonlicense_seen = nonlicense_seen or not is_license
    in_comment = False
    elif line.strip() != '':
        code_seen = True
    ln += 1

for fname in sys.argv[1:]:
    if fname.startswith('./':
        fname = fname[2:]
    f = open(fname)
    lines = f.readlines()
    f.close()
    check_file(lines, fname)
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cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in
<code class="docutils literal"><span class="pre">src/lib/gssapi</span></code>, including the following files:

- `lib/gssapi/generic/gssapi_err_generic.c`
- `lib/gssapi/mechglue/g_accept_sec_context.c`
- `lib/gssapi/mechglue/g_acquire_cred.c`
- `lib/gssapi/mechglue/g_canon_name.c`
- `lib/gssapi/mechglue/g_compare_name.c`
- `lib/gssapi/mechglue/g_context_time.c`
- `lib/gssapi/mechglue/g_delete_sec_context.c`
- `lib/gssapi/mechglue/g_dup_name.c`
- `lib/gssapi/mechglue/g_exp_sec_context.c`
```xml
<code class="xml">
<file>g_export_name.c</file>
<file>mechglue/g_glue.c</file>
<file>mechglue/g_imp_name.c</file>
<file>mechglue/g_imp_sec_context.c</file>
<file>mechglue/g_init_sec_context.c</file>
<file>mechglue/g_initialize.c</file>
<file>mechglue/g_inquire_context.c</file>
<file>mechglue/g_inquire_cred.c</file>
<file>mechglue/g_inquire_names.c</file>
<file>mechglue/g_process_context.c</file>
<file>mechglue/g_rel_buffer.c</file>
<file>mechglue/g_rel_cred.c</file>
<file>mechglue/g_rel_name.c</file>
<file>mechglue/g_rel_oid_set.c</file>
<file>mechglue/g_seal.c</file>
<file>mechglue/g_sign.c</file>
<file>gssapi/lib/gssapi/mechglue/g_export_name.c</file>
<file>gssapi/lib/gssapi/mechglue/g_glue.c</file>
<file>gssapi/lib/gssapi/mechglue/g_imp_name.c</file>
<file>gssapi/lib/gssapi/mechglue/g_imp_sec_context.c</file>
<file>gssapi/lib/gssapi/mechglue/g_init_sec_context.c</file>
<file>gssapi/lib/gssapi/mechglue/g_initialize.c</file>
<file>gssapi/lib/gssapi/mechglue/g_inquire_context.c</file>
<file>gssapi/lib/gssapi/mechglue/g_inquire_cred.c</file>
<file>gssapi/lib/gssapi/mechglue/g_inquire_names.c</file>
<file>gssapi/lib/gssapi/mechglue/g_process_context.c</file>
<file>gssapi/lib/gssapi/mechglue/g_rel_buffer.c</file>
<file>gssapi/lib/gssapi/mechglue/g_rel_cred.c</file>
<file>gssapi/lib/gssapi/mechglue/g_rel_name.c</file>
<file>gssapi/lib/gssapi/mechglue/g_rel_oid_set.c</file>
<file>gssapi/lib/gssapi/mechglue/g_seal.c</file>
<file>gssapi/lib/gssapi/mechglue/g_sign.c</file>
</code>
```
and the initial implementation of incremental propagation, including
the following new or changed files:

include
iprop_hdr.h
ipropd_svc.c
iprop
kdb_convert.c
kdb_log.c
kdb_log.h
error_tables
kdb_convert
kdb
iprop
kdb5
iprop_svc
kdb5
kdb5_error
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.. parsed-literal::

   lib/gssapi/generic/gssapi_err_generic.et
   lib/gssapi/mechglue/g_accept_sec_context.c
and the initial implementation of incremental propagation, including the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/prop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
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End

1.1436 kryo 4.0.2

1.1437 apr-util 1.5.4-1build1

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# Jackson JSON processor

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1.1444 mobicents-diameter-mux-sar-jboss-4

1.5.0

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org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
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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, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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and semantics are as close as possible to those of the Perl 5 language.

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directory, is distributed under the same terms as the software itself.

The basic library functions are written in C and are freestanding. Also
included in the distribution is a set of C++ wrapper functions.

THE BASIC LIBRARY FUNCTIONS
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Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk
THE C++ WRAPPER FUNCTIONS
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End
Tests included here are based on build output generated by the six-speed benchmark suite.

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1.1460 guava 18.0

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1.1462 pcre2 10.21-1

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optimize pattern matching. This is an optional feature that can be omitted when
the library is built.

THE BASIC LIBRARY FUNCTIONS
-----------------------------

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PCRE2 JUST-IN-TIME COMPILATION SUPPORT
------------------------------------------

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1.1464 libpwquality 1.3.0-0ubuntu1

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* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/compiler/Instruction.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xpath/functions/FuncSum.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemNumber.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/compiler/FloorCall.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/TraceListener.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/sax2dtm/SAX2RTFDTM.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources_zh_TW.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMConfigurationException.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemTextLiteral.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages_es.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages_fr.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages_tr.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemUnknown.java

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 */

/*
 * $Id: xpath.lex 1225752 2011-12-30 04:12:46Z mrglavas $
 */

package org.apache.xalan.xslt.compiler;
import java_cup.runtime.Symbol;
%
%c
%c
%cup
%unicode
%class XPathLexer
%yyeof
%
{
    int last;

    void initialize() {
        last = -1;
    }

    static boolean isWhitespace(int c) {
        return (c == ' ' || c == '	' || c == '' || c == '
' || c == '');
    }

    /**
     * If symbol is not followed by '::' or '(', then treat it as a
     * name instead of an axis or function (Jira-1912).
     */
    Symbol disambiguateAxisOrFunction(int ss) throws Exception {
        // Peek in the input buffer without changing the internal state
        int index = yy_buffer_index;

        // Skip whitespace
        while (index < yy_buffer_read && isWhitespace(yy_buffer[index])) {
            index++;
        }

        // If end of buffer, can't disambiguate :(.
        if (index >= yy_buffer_read) {
            // Can't disambiguate, so return as symbol
            return new Symbol(ss);
        }

        // Return symbol if next token is '::' or '('.
        return (yy_buffer[index] == ':' && yy_buffer[index+1] == ':') ||
            (yy_buffer[index] == '(')
               ? newSymbol(ss) : newSymbol(sym.QNAME, yytext());
    }

    /**
     * If symbol is first token or if it follows any of the operators
     * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
     * name instead of a keyword (Jira-1912).
     */
Symbol disambiguateOperator(int ss) throws Exception {
    switch (last) {
        case -1:  // first token
            case sym.ATSIGN:
            case sym.DCOLON:
            case sym.LPAREN:
            case sym.LBRACK:
            case sym.COMMA:
            case sym.AND:
            case sym.OR:
            case sym.MOD:
            case sym.DIV:
            case sym.MULT:
            case sym.SLASH:
            case sym.DSLSH:
            case sym.VBAR:
            case sym.PLUS:
            case sym.MINUS:
            case sym.EQ:
            case sym.NE:
            case sym.LE:
            case sym.GT:
            case sym.GE:
                return newSymbol(sym.QNAME, yytext());
            }
        return newSymbol(ss);
    }
}

/**
 * If symbol is first token or if it follows any of the operators
 * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
 * wildcard instead of a multiplication operator
 */
Symbol disambiguateStar() throws Exception {
    switch (last) {
        case -1:  // first token
            case sym.ATSIGN:
            case sym.DCOLON:
            case sym.LPAREN:
            case sym.LBRACK:
            case sym.COMMA:
            case sym.AND:
            case sym.OR:
            case sym.MOD:
            case sym.DIV:
            case sym.MULT:
            case sym.SLASH:
            case sym.DSLSH:
            case sym.VBAR:
            case sym.PLUS:
            case sym.MINUS:
            case sym.EQ:
            case sym.NE:
            case sym.LE:
            case sym.GT:
            case sym.GE:
                return newSymbol(sym.QNAME, yytext());
            }
        return newSymbol(ss);
    }
case sym.SLASH:
case sym.DSLASH:
case sym.VBAR:
case sym.PLUS:
case sym.MINUS:
case sym.EQ:
case sym.NE:
case sym.LT:
case sym.LE:
case sym.GT:
case sym.GE:
    return newSymbol(sym.STAR);
}
return newSymbol(sym.MULT);
}

Symbol newSymbol(int ss) {
    last = ss;
    return new Symbol(ss);
}

Symbol newSymbol(int ss, String value) {
    last = ss;
    return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Long value) {
    last = ss;
    return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Double value) {
    last = ss;
    return new Symbol(ss, value);
}

%}
%eofval{
    return newSymbol(sym.EOF);
%eofval}

%yylexthrow{
    Exception
%yylexthrow}

Letter={BaseChar}|{Ideographic}

BaseChar=[u0041-u005A\u0061-u007A\u00C0-u00D6\u00E0-u00FF\u0100-u0131\u0134-
NCName=(\[Letter]\"\"[NCNameStartChar])([NCNameChar])*  
NCNameChar=(\[Letter]|\[Digit]|\"\"|\"\"\"\"|\[CombiningChar]|\[Extender]|\[NCNameStartChar]|\u00B7 | \u203F-\u2040 | \u0130-\u0136]  
NCNameStartChar=\[\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u02FF\u0370-\u037D\u037F-\u1FFF\u200C-\u200D\u2070-\u218F\u2C00-\u2FEF\u3001-\uD7FF\uF900-\uFDCF\uFDF0-\uFFFF]\u00F8-\u00F9-\u00FF]  
HighSurrogate=\u800-\uDBFF]  
LowSurrogate=\uDC00-\uDFFF]  

%%  
"*"    { return disambiguateStar(); }  
"/"    { return newSymbol(sym.SLASH); }  
"+"    { return newSymbol(sym.PLUS); }  
"-"    { return newSymbol(sym.MINUS); }  
"div"  { return disambiguateOperator(sym.DIV); }  
"mod"  { return disambiguateOperator(sym.MOD); }  
"::"   { return newSymbol(sym.DCOLON); }  
","   { return newSymbol(sym.COMMA); }  
"@"    { return newSymbol(sym.ATSIGN); }  
".."   { return newSymbol(sym.DDOT); }  
"\"    { return newSymbol(sym.DDdot); }  
"=/"   { return newSymbol(sym.DSLASH); }  
"="    { return newSymbol(sym.EQ); }  
"!="   { return newSymbol(sym.NE); }  
"<"    { return newSymbol(sym.LT); }  
">"    { return newSymbol(sym.GT); }  
"\"="  { return newSymbol(sym.LE); }  
">="   { return newSymbol(sym.GE); }  
"id"   { return disambiguateAxisOrFunction(sym.ID); }  
"key"  { return disambiguateAxisOrFunction(sym.KEY); }  
"text()"  { return newSymbol(sym.TEXT); }  
"text"+[ \[\r\n\t]+"()"  { return newSymbol(sym.TEXT); }  
"node()"  { return newSymbol(sym.NODE); }  
"node"+[ \[\r\n\t]+"()"  { return newSymbol(sym.NODE); }  
"comment()"  { return newSymbol(sym.COMMENT); }  
"comment"+[ \[\r\n\t]+"()"  { return newSymbol(sym.COMMENT); }  
"processing-instruction"  { return disambiguateAxisOrFunction(sym.PIPARAM); }  
"processing-instruction()"  { return newSymbol(sym.PI); }  
"processing-instruction"+[ \[\r\n\t]+"()"  { return newSymbol(sym.PI); }  
"or"    { return disambiguateOperator(sym.OR); }  
"and"   { return disambiguateOperator(sym.AND); }  
"child"  { return disambiguateAxisOrFunction(sym.CHILD); }
"attribute"  { return disambiguateAxisOrFunction(sym.ATTRIBUTE); }
"ancestor"   { return disambiguateAxisOrFunction(sym.ANCESTOR);  }
"ancestor-or-self" { return disambiguateAxisOrFunction(sym.ANCESTORORSELF); }
"descendant" { return disambiguateAxisOrFunction(sym.DESCENDANT);  }
"descendant-or-self" { return disambiguateAxisOrFunction(sym.DESCENDANTORSELF);  }
"following"  { return disambiguateAxisOrFunction(sym.FOLLOWING);  }
"following-sibling" { return disambiguateAxisOrFunction(sym.FOLLOWINGSIBLING);  }
"namespace"  { return disambiguateAxisOrFunction(sym.NAMESPACE);  }
"parent"     { return disambiguateAxisOrFunction(sym.PARENT);  }
"preceding"  { return disambiguateAxisOrFunction(sym.PRECEDING);  }
"preceding-sibling" { return disambiguateAxisOrFunction(sym.PRECEDINGSIBLING);  }
"self"       { return disambiguateAxisOrFunction(sym.SELF);  }
"["         { return newSymbol(sym.LBRACK);  }
 "]"         { return newSymbol(sym.RBRACK);  }
 "("         { return newSymbol(sym.LPAREN);  }
 ")"         { return newSymbol(sym.RPAREN);  }
"<PATTERN>"  { initialize(); return new Symbol(sym.PATTERN);  }
"<EXPRESSION>"  { initialize(); return new Symbol(sym.EXPRESSION);  }
"\[^\\]*\\"  { return newSymbol(sym.Literal,
    yytext().substring(1, yytext().length() - 1);  }
"[^\\]*\\"  { return newSymbol(sym.Literal,
    yytext().substring(1, yytext().length() - 1));  }
{Digit}+         { return newSymbol(sym.INT, new Long(yytext()));  }
{Digit}+(\."{Digit}*)? { return newSymbol(sym.REAL, new Double(yytext()));  }
\."{Digit}+   { return newSymbol(sym.REAL, new Double(yytext()));  }
\."   { return newSymbol(sym.DOT);  }
({NCName}:)?[{NCName}] { return newSymbol(sym.QNAME, yytext());  }
({NCName}:)?"\*"   { return newSymbol(sym.QNAME, yytext());  }
({NCName}:)?"@"   { return newSymbol(sym.QNAME, yytext());  }
[\s\\n\\f]  /* ignore white space. */  }
 .    { throw new Exception(yytext());  }

Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/xpath.lex
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*/
/**
* 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.
*/

Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/XSLProcessorVersion.java
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.java
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*/

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* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/compiler/XPathLexer.java
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/
package org.apache.xml.serializer;

/**
 * Administrative class to keep track of the version number of
 * the Serializer release.
 * <P>This class implements the upcoming standard of having
 * org.apache.project-name.Version.getVersion() be a standard way
 * to get version information.</P>
 * @xsl.usage general
 */

public final class Version
{

    /**
     * Get the basic version string for the current Serializer.
     * Version String formatted like
     * <CODE>"<B>Serializer</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: Serializer.
 */
public static String getProduct()
{
    return "Serializer";
}

/**
 * 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.
 */
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.
*/
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.
  */
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; }

Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.src
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 */

/*
* $Id: Version.src 1225426 2011-12-29 04:13:08Z mrglavas $
*/
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.project-name.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>n\n]\"</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;
    }
}

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* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/output_text.properties
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Encodings.properties
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTInfo.properties
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/output_xml.properties
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/output_unknown.properties
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Makefile.inc
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_html.properties

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* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xml/utils/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/lib/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/xslt/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/extensions/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/transformer/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/lib/sql/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/trace/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/axes/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/lib/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/xalan/serializer/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/xalan/templates/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/xalan/trace/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/xalan/axes/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/xalan/lib/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/xalan/xslt/package.html
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources.jar/org/apache/xalan/xalan/serializer/package.html
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 * limitations under the License.
 */

// Proprietary, built in functions
/** current function string (Proprietary). */

Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/Keywords.java

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 */

// is found, then throw a special exception in order to terminate

Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
/*
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 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
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 * limitations under the License.
 */

/**
 * This is a special exception that is used to stop parsing when
 * search for an element. For instance, when searching for xml:stylesheet
 * PIs, it is used to stop the parse once the document element is found.
 * @see StylesheetPIHandler
 * @xsl.usage internal
 */

Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/StopParseException.java
No license file was found, but licenses were detected in source scan.

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 */

Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xpath/domapi/XPathStylesheetDOM3Exception.java
No license file was found, but licenses were detected in source scan.
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 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
// Attribution to: "Voytenko, Dimitry" <DVoytenko@SECTORBASE.COM>

Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToHTMLStream.java

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 * limitations under the License.
 */
// Proprietary
/** The 'document-location()' id (Proprietary). */

Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xpath/compiler/FunctionTable.java
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 * limitations under the License.
 */
/*
*/
/* $Id: XSLProcessorVersion.src 468640 2006-10-28 06:53:53Z minchau $ */
package org.apache.xalan.processor;

/**
 * Administrative class to keep track of the version number of
 * the Xalan release.
 * <P>See also: org/apache/xalan/res/XSLTInfo.properties</P>
 * @deprecated To be replaced by org.apache.xalan.Version.getVersion()
 * @xsl.usage general
 */
public class XSLProcessorVersion
{

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

/**
 * Constant name of product.
 */
public static final String PRODUCT = "Xalan";

/**
 * Implementation Language.
 */
public static final String LANGUAGE = "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.
 */
public static final int VERSION = @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.
 */
public static final int RELEASE = @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.
 */
public static final int MAINTENANCE = @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 final int DEVELOPMENT = 0;

/**
 * Version String like <CODE>"<B>Xalan</B> <B>Language</B> <BR>
 * v.r[.dd| <B>D</B>nn"]"</CODE>.
 * <P>Semantics of the version string are identical to the Xerces project.</P>
 */

public static final String S_VERSION = PRODUCT + " " + LANGUAGE + " " + VERSION + "." + RELEASE + "." + (DEVELOPMENT > 0 ? ("D" + DEVELOPMENT) : ("" + MAINTENANCE));

}
package org.apache.xalan.xslt.compiler;

import java.util.Stack;
import java.util.Vector;
import java.io.StringReader;
import java_cup.runtime.*;

import org.apache.xml.dtm.DTM;
import org.apache.xalan.xslt.DOM;
import org.apache.xml.dtm.Axis;
import org.apache.xalan.xslt.runtime.Operators;
import org.apache.xalan.xslt.compiler.util.ErrorMsg;

parser code {

  /**
   * Used by function calls with no args.
   */
  static public final Vector EmptyArgs = new Vector(0);

  /**
   * Reference to non-existing variable.
   */
  static public final VariableRef DummyVarRef = null;

  /**
   * Reference to the Parser class.
   */
  private Parser _parser;

  private XSLTC _xsltc;

  /**
   * String representation of the expression being parsed.
   */
  private String _expression;

  /**
   * Line number where this expression/pattern was declared.
   */
  private int _lineNumber = 0;

}
/**
 * Reference to the symbol table.
 */
public SymbolTable _symbolTable;

public XPathParser(Parser parser) {
    _parser = parser;
    _xsltc = parser.getXSLTC();
    _symbolTable = parser.getSymbolTable();
}

public int getLineNumber() {
    return _lineNumber;
}

public QName getQNameIgnoreDefaultNs(String name) {
    return _parser.getQNameIgnoreDefaultNs(name);
}

public QName getQName(String namespace, String prefix, String localname) {
    return _parser.getQName(namespace, prefix, localname);
}

public void setMultiDocument(boolean flag) {
    _xsltc.setMultiDocument(flag);
}

public void setCallsNodeset(boolean flag) {
    _xsltc.setCallsNodeset(flag);
}

public void setHasIdCall(boolean flag) {
    _xsltc.setHasIdCall(flag);
}

/**
 * This method is similar to findNodeType(int, Object) except that it
 * creates a StepPattern instead of just returning a node type. It also
 * differs in the way it handles "*" and "@*". The last two
 * patterns are expanded as "*[namespace-uri() = 'uri']" and
 * "*[namespace-uri() = 'uri']", respectively. This expansion considerably
 * simplifies the grouping of patterns in the Mode class. For this
 * expansion to be correct, the priority of the pattern/template must be
 * set to -0.25 (when no other predicates are present).
 */
public StepPattern createStepPattern(int axis, Object test, Vector predicates) {

```java
int nodeType;

if (test == null) {  // "*
    nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE : (axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;

    return new StepPattern(axis, nodeType, predicates);
} else if (test instanceof Integer) {
    nodeType = ((Integer) test).intValue();
    return new StepPattern(axis, nodeType, predicates);
} else {
    QName name = (QName)test;
    boolean setPriority = false;

    if (axis == Axis.NAMESPACE) {
        nodeType = (name.toString().equals("*") ? -1 : _xsltc.registerNamespacePrefix(name));
    } else {
        final String uri = name.getNamespace();
        final String local = name.getLocalPart();
        final QName namespace_uri = _parser.getQNameIgnoreDefaultNs("namespace-uri");

        // Expand {uri}:* to *[namespace-uri() = 'uri'] - same for @*
        if (uri != null && (local.equals("*") || local.equals("@*"))) {
            if (predicates == null) {
                predicates = new Vector(2);
            }

            // Priority is set by hand if no other predicates exist
            setPriority = (predicates.size() == 0);

            predicates.add(
                new Predicate(
                    new EqualityExpr(Operators.EQ,
                        new NamespaceUriCall(namespace_uri),
                        new LiteralExpr(uri)));
            )
            if (local.equals("*")) {
                nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE : NodeTest.ELEMENT;
            } else if (local.equals("@*")) {
```
nodeType = NodeTest.ATTRIBUTE;
} else {
    nodeType = (axis == Axis.ATTRIBUTE) ? _xsltc.registerAttribute(name) :
                _xsltc.registerElement(name);
}
}

final StepPattern result = new StepPattern(axis, nodeType, predicates);

    // Set priority for case prefix:* and prefix:@* (no predicates)
    if (setPriority) {
        result.setPriority(-0.25);
    }

    return result;
}
}

public int findNodeType(int axis, Object test) {
    if (test == null) {  // *
        return (axis == Axis.ATTRIBUTE) ?
                NodeTest.ATTRIBUTE :
                (axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;
    }
    else if (test instanceof Integer) {
        return ((Integer)test).intValue();
    }
    else {
        QName name = (QName)test;

        if (axis == Axis.NAMESPACE) {
            return (name.toString().equals("*")) ? -1 :
                    _xsltc.registerNamespacePrefix(name);
        }

        if (name.getNamespace() == null) {
            final String local = name.getLocalPart();

            if (local.equals("*")) {
                return (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE :
                                        NodeTest.ELEMENT;
            }
            else if (local.equals("@*")) {
                return NodeTest.ATTRIBUTE;
            }
        }
    }
}
return (axis == Axis.ATTRIBUTE) ? _xsltc.registerAttribute(name)
        : _xsltc.registerElement(name);
    }
}

/**
 * Parse the expression passed to the current scanner. If this
 * expression contains references to local variables and it will be
 * compiled in an external module (not in the main class) request
 * the current template to create a new variable stack frame.
 *
 * @param lineNumber Line where the current expression is defined.
 * @param external   Set to <tt>true</tt> if this expression is
 *                   compiled in a separate module.
 *
 */
public Symbol parse(String expression, int lineNumber) throws Exception {
    try {
        _expression = expression;
        _lineNumber = lineNumber;
        return super.parse();
    }
    catch (IllegalCharException e) {
        ErrorMsg err = new ErrorMsg(ErrorMsg.ILLEGAL_CHAR_ERR,
                                     lineNumber, e.getMessage());
        _parser.reportError(Constants.FATAL, err);
    }
    return null;
}

/**
 * Lookup a variable or parameter in the symbol table given its name.
 *
 * @param name Name of the symbol being looked up.
 *
 */
final SyntaxTreeNode lookupName(QName name) {
    // Is it a local var or param ?
    final SyntaxTreeNode result = _parser.lookupVariable(name);
    if (result != null)
        return(result);
    else
        return(_symbolTable.lookupName(name));
}

public final void addError(ErrorMsg error) {
    _parser.reportError(Constants.ERROR, error);
}


public void report_error(String message, Object info) {
    final ErrorMsg err = new ErrorMsg(ErrorMsg.SYNTAX_ERR, _lineNumber,
    _expression);
    _parser.reportError(Constants.FATAL, err);
}

public void report_fatal_error(String message, Object info) {
    // empty
}

public RelativeLocationPath insertStep(Step step, RelativeLocationPath rlp) {
    if (rlp instanceof Step) {
        return new ParentLocationPath(step, (Step) rlp);
    }
    else if (rlp instanceof ParentLocationPath) {
        final ParentLocationPath plp = (ParentLocationPath) rlp;
        final RelativeLocationPath newrlp = insertStep(step, plp.getPath());
        return new ParentLocationPath(newrlp, plp.getStep());
    }
    else {
        addError(new ErrorMsg(ErrorMsg.INTERNAL_ERR, "XPathParser.insertStep");
    return rlp;
    }
}

/**
 * Returns true if the axis applies to elements only. The axes
 * child, attribute, namespace, descendant result in non-empty
 * nodesets only if the context node is of type element.
 */
public boolean isElementAxis(int axis) {
return (axis == Axis.CHILD || axis == Axis.ATTRIBUTE ||
axis == Axis.NAMESPACE || axis == Axis.DESCENDANT);
}

terminal SLASH, DOT, LBRACK, RBRACK, VBAR, LPAREN, RPAREN, STAR, COMMA;
terminal DOLLAR, ATSIGN;
terminal DDOT, DCOLON, DSLASH;
terminal EQ, NE;
terminal LT, GT, LE, GE;
terminal PLUS, MINUS, DIV, MOD, MULT;
terminal String Literal;
terminal String QNAME;
terminal ID, KEY, TEXT, NODE, OR, AND, COMMENT, PI, PIPARAM, PRECEDINGSIBLING;
terminal SELF, PARENT, CHILD, ATTRIBUTE, ANCESTOR, ANCESTORORSELF, DESCENDANT;
terminal DESCENDANTORSELF, FOLLOWING, FOLLOWINGSIBLING, NAMESPACE, PRECEDING;
terminal Double REAL;
terminal Long INT;
terminal PATTERN, EXPRESSION;

non terminal SyntaxTreeNode TopLevel;

non terminal Expression Expr, Argument, LocationPath;
non terminal Expression Predicate, FilterExpr, Step;
non terminal Expression OrExpr, AndExpr, EqualityExpr;
non terminal Expression RelationalExpr, AdditiveExpr;
non terminal Expression MultiplicativeExpr, UnaryExpr;
non terminal Expression VariableReference, FunctionCall;
non terminal Expression PrimaryExpr, UnionExpr, PathExpr, AbbreviatedStep;
non terminal Expression RelativeLocationPath, AbbreviatedRelativeLocationPath;
non terminal Expression AbsoluteLocationPath, AbbreviatedAbsoluteLocationPath;

non terminal Object NodeTest, NameTest;

non terminal IdKeyPattern IdKeyPattern;
non terminal Pattern Pattern;
non terminal Pattern LocationPathPattern;
non terminal StepPattern ProcessingInstructionPattern;
non terminal RelativePathPattern RelativePathPattern;
non terminal StepPattern StepPattern;
non terminal Object NodeTestPattern, NameTestPattern;

non terminal Vector Predicates, NonemptyArgumentList;
non terminal QName QName, FunctionName, VariableName;
non terminal Integer AxisName, AxisSpecifier;
non terminal Integer ChildOrAttributeAxisSpecifier;

precedence left VBAR;
precedence left OR;
precedence left AND;
precedence nonassoc EQ, NE;
precedence left LT, GT, LE, GE;

precedence left PLUS, MINUS;
precedence left DIV, MOD, MULT;
precedence left DOLLAR;
precedence left ATSIGN;
precedence right DCOLOM;

start with TopLevel;

TopLevel ::= PATTERN Pattern:pattern
    [: RESULT = pattern: :]

    | EXPRESSION Expr:expr
{: RESULT = expr: ;}:

/* --------------------------- Patterns ----------------------------------- */

Pattern ::= LocationPathPattern:lpp
{: RESULT = lpp: ;}

| LocationPathPattern:lpp VBAR Pattern:p
{: RESULT = new AlternativePattern(lpp, p): ;};

LocationPathPattern ::= SLASH
{: RESULT = new AbsolutePathPattern(null): ;}

| SLASH RelativePathPattern:rpp
{: RESULT = new AbsolutePathPattern(rpp): ;}

| IdKeyPattern:ikp
{: RESULT = ikp: ;}

| IdKeyPattern:ikp SLASH RelativePathPattern:rpp
{: RESULT = new ParentPattern(ikp, rpp): ;}

| IdKeyPattern:ikp DSLASH RelativePathPattern:rpp
{: RESULT = new AncestorPattern(ikp, rpp): ;}

| DSLASH RelativePathPattern:rpp
{: RESULT = new AncestorPattern(rpp): ;}

| RelativePathPattern:rpp
{: RESULT = rpp: ;};

IdKeyPattern ::= ID LPAREN Literal:l RPAREN
{: RESULT = new IdPattern(l);
  parser.setHasIdCall(true);
  ;}

| KEY LPAREN Literal:l1 COMMA Literal:l2 RPAREN
{: RESULT = new KeyPattern(l1, l2): ;};

ProcessingInstructionPattern ::= PIPARAM LPAREN Literal:l RPAREN
{: RESULT = new ProcessingInstructionPattern(l): ;};

RelativePathPattern ::= StepPattern:sp
{: RESULT = sp: ;}

| StepPattern:sp SLASH RelativePathPattern:rpp
{: RESULT = new ParentPattern(sp, rpp): ;}
StepPattern ::= NodeTestPattern:nt

\[
\begin{array}{l}
\text{RESULT} = \text{parser.createStepPattern(Axis.CHILD, nt, null); }
\end{array}
\]

NodeTestPattern::nt Predicates:pp

\[
\begin{array}{l}
\text{RESULT} = \text{parser.createStepPattern(Axis.CHILD, nt, pp); }
\end{array}
\]

ProcessingInstructionPattern::pip

\[
\begin{array}{l}
\text{RESULT} = \text{pip; }
\end{array}
\]

ProcessingInstructionPattern::pip Predicates:pp

\[
\begin{array}{l}
\text{RESULT} = \text{(ProcessingInstructionPattern)pip.setPredicates(pp); }
\end{array}
\]

ChildOrAttributeAxisSpecifier::axis NodeTestPattern:nt

\[
\begin{array}{l}
\text{RESULT} = \text{parser.createStepPattern(axis.intValue(), nt, null); }
\end{array}
\]

ChildOrAttributeAxisSpecifier::axis NodeTestPattern:nt Predicates:pp

\[
\begin{array}{l}
\text{RESULT} = \text{parser.createStepPattern(axis.intValue(), nt, pp); }
\end{array}
\]

ChildOrAttributeAxisSpecifier::axis ProcessingInstructionPattern::pip

\[
\begin{array}{l}
\text{RESULT} = \text{pip; // TODO: report error if axis is attribute}
\end{array}
\]

ChildOrAttributeAxisSpecifier::axis ProcessingInstructionPattern::pip Predicates:pp

\[
\begin{array}{l}
\text{// TODO: report error if axis is attribute}
\text{RESULT} = \text{(ProcessingInstructionPattern)pip.setPredicates(pp); }
\end{array}
\]

NodeTestPattern ::= NameTestPattern:nt

\[
\begin{array}{l}
\text{RESULT} = \text{nt; }
\end{array}
\]

NODE

\[
\begin{array}{l}
\text{RESULT} = \text{new Integer(NodeTest.ANODE); }
\end{array}
\]
| TEXT |
{: RESULT = new Integer(NodeTest.TEXT); :} |

| COMMENT |
{: RESULT = new Integer(NodeTest.COMMENT); :} |

| PI |
{: RESULT = new Integer(NodeTest.PI); :}; |

NameTestPattern ::= STAR  
{: RESULT = null; :} |

| QName:qn |
{: RESULT = qn; :}; |

ChildOrAttributeAxisSpecifier ::= ATSIGN  
{: RESULT = new Integer(Axis.ATTRIBUTE); :} |

| CHILD DCOLON |
{: RESULT = new Integer(Axis.CHILD); :} |

| ATTRIBUTE DCOLON |
{: RESULT = new Integer(Axis.ATTRIBUTE); :} |

Predicates ::= Predicate:p  
{:  
Vector temp = new Vector();  
temp.addElement(p);  
RESULT = temp;  
:} |

| Predicate:p Predicates:pp |
{: pp.insertElementAt(p, 0); RESULT = pp; :}; |

Predicate ::= LBRACK Expr:e RBRACK  
{:  
RESULT = new Predicate(e);  
:}; |

/* --------------------------- Expressions --------------------------------- */

Expr ::= OrExpr:ex  
{:  
RESULT = ex; :}; |

OrExpr ::= AndExpr:ae  
{:  
RESULT = ae; :} |

| OrExpr:oe OR AndExpr:ae |
AndExpr ::= EqualityExpr
    { : RESULT = e; : }

    | AndExpr:ae AND EqualityExpr:ee
    { : RESULT = new LogicalExpr(LogicalExpr.AND, ae, ee); : }

EqualityExpr ::= RelationalExpr
    { : RESULT = re; : }

    | EqualityExpr:ee EQ RelationalExpr:re
    { : RESULT = new EqualityExpr(Operators.EQ, ee, re); : }

    | EqualityExpr:ee NE RelationalExpr:re
    { : RESULT = new EqualityExpr(Operators.NE, ee, re); : }

RelationalExpr ::= AdditiveExpr
    { : RESULT = ae; : }

    | RelationalExpr:re LT AdditiveExpr:ae
    { : RESULT = new RelationalExpr(Operators.LT, re, ae); : }

    | RelationalExpr:re GT AdditiveExpr:ae
    { : RESULT = new RelationalExpr(Operators.GT, re, ae); : }

    | RelationalExpr:re LE AdditiveExpr:ae
    { : RESULT = new RelationalExpr(Operators.LE, re, ae); : }

    | RelationalExpr:re GE AdditiveExpr:ae
    { : RESULT = new RelationalExpr(Operators.GE, re, ae); : }

AdditiveExpr ::= MultiplicativeExpr
    { : RESULT = me; : }

    | AdditiveExpr:ae PLUS MultiplicativeExpr:me
    { : RESULT = new BinOpExpr(BinOpExpr.PLUS, ae, me); : }

    | AdditiveExpr:ae MINUS MultiplicativeExpr:me
    { : RESULT = new BinOpExpr(BinOpExpr.MINUS, ae, me); : }

MultiplicativeExpr ::= UnaryExpr
    { : RESULT = ue; : }

    | MultiplicativeExpr:me MULT UnaryExpr:ue
    { : RESULT = new BinOpExpr(BinOpExpr.TIMES, me, ue); : }

    | MultiplicativeExpr:me DIV UnaryExpr:ue
UnaryExpr ::= UnionExpr:ue
{: RESULT = ue; :}

| MINUS UnaryExpr:ue
{: RESULT = new UnaryOpExpr(ue); :};

UnionExpr ::= PathExpr:pe
{: RESULT = pe; :}

| PathExpr:pe VBAR UnionExpr:rest
{: RESULT = new UnionPathExpr(pe, rest); :};

PathExpr ::= LocationPath:lp
{: RESULT = lp; :}

| FilterExpr:fexp
{: RESULT = fexp; :}

| FilterExpr:fexp SLASH RelativeLocationPath:rlp
{: RESULT = new FilterParentPath(fexp, rlp); :}

| FilterExpr:fexp DSLASH RelativeLocationPath:rlp
{: ;
   // Expand '///' into '/descendant-or-self::node()' or
   // into '/descendant-or-self::*/
   //
   int nodeType = DOM.NO_TYPE;
   if (rlp instanceof Step &&
       parser.isElementAxis(((Step) rlp).getAxis()))
   {
      nodeType = DTM.ELEMENT_NODE;
   }
   final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
   FilterParentPath fpp = new FilterParentPath(fexp, step);
   fpp = new FilterParentPath(fpp, rlp);
   if (fexp instanceof KeyCall == false) {
      fpp.setDescendantAxis();
   }
   RESULT = fpp;
   :};

LocationPath ::= RelativeLocationPath:rlp
{ : RESULT = rlp; }

| AbsoluteLocationPath:alp
{ : RESULT = alp; :};

RelativeLocationPath ::= Step:step
{ : RESULT = step; :}

| RelativeLocationPath:rlp SLASH Step:step
{ :
if (rlp instanceof Step && ((Step) rlp).isAbbreviatedDot()) {
    RESULT = step;       // Remove '.' from the middle
}
else if (((Step) step).isAbbreviatedDot()) {
    RESULT = rlp;        // Remove '/.' from the end
}
else {
    RESULT =
    new ParentLocationPath((RelativeLocationPath) rlp, step);
}
:}

| AbbreviatedRelativeLocationPath:arlp
{ : RESULT = arlp; :};

AbsoluteLocationPath ::= SLASH
{ : RESULT = new AbsoluteLocationPath(); :}

| SLASH RelativeLocationPath:rlp
{ : RESULT = new AbsoluteLocationPath(rlp); :}

| AbbreviatedAbsoluteLocationPath:aalp
{ : RESULT = aalp; :};

AbbreviatedRelativeLocationPath ::= RelativeLocationPath:rlp DSLASH Step:step
{ :
final Step right = (Step)step;
    final int axis = right.getAxis();
    final int type = right.getNodeType();
    final Vector predicates = right.getPredicates();

if ((axis == Axis.CHILD) && (type != NodeTest.ATTRIBUTE)) {
    // Compress '/child:E' into 'descendant::E' - if possible
    if (predicates == null) {
        right.setAxis(Axis.DESCENDANT);
        if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
            RESULT = right;
        }
    }
}
else {
    // Expand 'rlp//child::E' into 'rlp/descendant::E'
    RelativeLocationPath left = (RelativeLocationPath)rlp;
    RESULT = new ParentLocationPath(left, right);
}
}
else {
    // Expand './//step' -> 'descendant-or-self::*/step'
    if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
        Step left = new Step(Axis.DESCENDANTORSELF,
        DTM.ELEMENT_NODE, null);
        RESULT = new ParentLocationPath(left, right);
    }
    else {
        // Expand 'rlp//step' -> 'rlp/descendant-or-self::*/step'
        RelativeLocationPath left = (RelativeLocationPath)rlp;
        Step mid = new Step(Axis.DESCENDANTORSELF,
        DTM.ELEMENT_NODE, null);
        ParentLocationPath ppl = new ParentLocationPath(mid, right);
        RESULT = new ParentLocationPath(left, ppl);
    }
}
else if ((axis == Axis.ATTRIBUTE) || (type == NodeTest.ATTRIBUTE)) {
    // Expand 'rlp//step' -> 'rlp/descendant-or-self::*/step'
    RelativeLocationPath left = (RelativeLocationPath)rlp;
    Step middle = new Step(Axis.DESCENDANTORSELF,
    DTM.ELEMENT_NODE, null);
    ParentLocationPath ppl = new ParentLocationPath(middle, right);
    RESULT = new ParentLocationPath(left, ppl);
}
else {
    // Expand 'rlp//step' -> 'rlp/descendant-or-self::node()/step'
    RelativeLocationPath left = (RelativeLocationPath)rlp;
    Step middle = new Step(Axis.DESCENDANTORSELF,
    DOM.NO_TYPE, null);
    ParentLocationPath ppl = new ParentLocationPath(middle, right);
    RESULT = new ParentLocationPath(left, ppl);
}
}:;

AbbreviatedAbsoluteLocationPath ::= DSLASH RelativeLocationPath:rlp
   |
   // Expand '//' into '/descendant-or-self::*/ or
   // into /descendant-or-self::*/
   //
int nodeType = DOM.NO_TYPE;
if (rlp instanceof Step &&
    parser.isElementAxis(((Step) rlp).getAxis()))
{
    nodeType = DTM.ELEMENT_NODE;
}
final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
RESULT = new AbsoluteLocationPath(parser.insertStep(step,
    (RelativeLocationPath) rlp));
);

Step ::= NodeTest:ntest
 |
 | NodeTest:ntest Predicates:pp
 |
 | AxisSpecifier:axis NodeTest:ntest Predicates:pp
 |
 | AxisSpecifier:axis NodeTest:ntest
 |
| AbbreviatedStep: abbrev
| { RESULT = abbrev; :};

AxisSpecifier ::= AxisName: an DCOLON
| { RESULT = an; :} |

| ATSIGN
| { RESULT = new Integer(Axis.ATTRIBUTE); :}; |

AxisName ::= ANCESTOR
| { RESULT = new Integer(Axis.ANCESTOR); :} |

| ANCESTORORSELF
| { RESULT = new Integer(Axis.ANCESTORORSELF); :} |

| ATTRIBUTE
| { RESULT = new Integer(Axis.ATTRIBUTE); :} |

| CHILD
| { RESULT = new Integer(Axis.CHILD); :} |

| DESCENDANT
| { RESULT = new Integer(Axis.DESCENDANT); :} |

| DESCENDANTORSELF
| { RESULT = new Integer(Axis.DESCENDANTORSELF); :} |

| FOLLOWING
| { RESULT = new Integer(Axis.FOLLOWING); :} |

| FOLLOWINGSIBLING
| { RESULT = new Integer(Axis.FOLLOWINGSIBLING); :} |

| NAMESPACE
| { RESULT = new Integer(Axis.NAMESPACE); :} |

| PARENT
| { RESULT = new Integer(Axis.PARENT); :} |

| PRECEDING
| { RESULT = new Integer(Axis.PRECEDING); :} |

| PRECEDINGSIBLING
| { RESULT = new Integer(Axis.PRECEDINGSIBLING); :} |

| SELF
| { RESULT = new Integer(Axis.SELF); :] |
AbbreviatedStep ::= DOT
{: RESULT = new Step(Axis.SELF, NodeTest.ANODE, null); :}

| DDOT
{: RESULT = new Step(Axis.PARENT, NodeTest.ANODE, null); :};

FilterExpr ::= PrimaryExpr:primary
{: RESULT = primary; :}

| PrimaryExpr:primary Predicates:pp
{: RESULT = new FilterExpr(primary, pp); :};

PrimaryExpr ::= VariableReference:vr
{: RESULT = vr; :}

| LPAREN Expr:ex RPAREN
{: RESULT = ex; :}

| Literal:string
{: /*
  * If the string appears to have the syntax of a QName, store
  * namespace info in the literal expression. This is used for
  * element-available and function-available functions, among
  * others. Also, the default namespace must be ignored.
  */
  String namespace = null;
  final int index = string.lastIndexOf(‘:’);

  if (index > 0) {
    final String prefix = string.substring(0, index);
    namespace = parser._symbolTable.lookupNamespace(prefix);
  }
  RESULT = (namespace == null) ? new LiteralExpr(string)
    : new LiteralExpr(string, namespace);
  :}

| INT:num
{: long value = num.longValue();
  if (value < Integer.MIN_VALUE || value > Integer.MAX_VALUE) {
    RESULT = new RealExpr(value);
  } else {
    if (num.doubleValue() == -0)
      RESULT = new RealExpr(num.doubleValue());
    else if (num.intValue() == 0)
      RESULT = new IntExpr(num.intValue());
  }
else if (num.doubleValue() == 0.0)
    RESULT = new RealExpr(num.doubleValue());
else
    RESULT = new IntExpr(num.intValue());
}
:

| REAL: num |
| RESULTS = new RealExpr(num.doubleValue()); |

| FunctionCall: fc |
| RESULT = fc; |

VariableReference ::= DOLLAR VariableName: varName
|
:// An empty qname prefix for a variable or parameter reference
| // should map to the null namespace and not the default URI.
| SyntaxTreeNode node = parser.lookupName(varName);

if (node != null) {
    if (node instanceof Variable) {
        RESULT = new VariableRef((Variable)node);
    } else if (node instanceof Param) {
        RESULT = new ParameterRef((Param)node);
    } else {
        RESULT = new UnresolvedRef(varName);
    }
}

if (node == null) {
    RESULT = new UnresolvedRef(varName);
}
:

FunctionCall ::= FunctionName: fname LPAREN RPAREN
|
://

if (parser.getQNameIgnoreDefaultNs("current").equals(fname)) {
    RESULT = new CurrentCall(fname);
} else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
    RESULT = new NumberCall(fname, parser.EmptyArgs);
} else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
    RESULT = new StringCall(fname, parser.EmptyArgs);
}
else if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
    RESULT = new ConcatCall(fname, parser.EmptyArgs);
}
else if (parser.getQNameIgnoreDefaultNs("true").equals(fname)) {
    RESULT = new BooleanExpr(true);
}
else if (parser.getQNameIgnoreDefaultNs("false").equals(fname)) {
    RESULT = new BooleanExpr(false);
}
else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {
    RESULT = new NameCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
    RESULT = new GenerateIdCall(fname, parser.EmptyArgs);
}
else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
    RESULT = new StringLengthCall(fname, parser.EmptyArgs);
}
else if (parser.getQNameIgnoreDefaultNs("position").equals(fname)) {
    RESULT = new PositionCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("last").equals(fname)) {
    RESULT = new LastCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
    RESULT = new LocalNameCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
    RESULT = new NamespaceUriCall(fname);
}
else {
    RESULT = new FunctionCall(fname, parser.EmptyArgs);
}
RESULT = new StringCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("boolean").equals(fname)) {
    RESULT = new BooleanCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {
    RESULT = new NameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
    RESULT = new GenerateIdCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("not").equals(fname)) {
    RESULT = new NotCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("format-number").equals(fname)) {
    RESULT = new FormatNumberCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("unparsed-entity-uri").equals(fname)) {
    RESULT = new UnparsedEntityUriCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("key").equals(fname)) {
    RESULT = new KeyCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("id").equals(fname)) {
    RESULT = new KeyCall(fname, argl);
    parser.setHasIdCall(true);
}
else if (parser.getQNameIgnoreDefaultNs("ceiling").equals(fname)) {
    RESULT = new CeilingCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("round").equals(fname)) {
    RESULT = new RoundCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("floor").equals(fname)) {
    RESULT = new FloorCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("contains").equals(fname)) {
    RESULT = new ContainsCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
    RESULT = new StringLengthCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("starts-with").equals(fname)) {
    RESULT = new StartsWithCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("function-available").equals(fname)) {
    RESULT = new FunctionAvailableCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("element-available").equals(fname)) {
    RESULT = new ElementAvailableCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
    RESULT = new LocalNameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("lang").equals(fname)) {
    RESULT = new LangCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
    RESULT = new NamespaceUriCall(fname, argl);
}
else if (parser.getQName(Constants.TRANSLET_URI, "xsltc", "cast").equals(fname)) {
    RESULT = new CastCall(fname, argl);
}
// Special case for extension function nodeset()
else if (fname.getLocalPart().equals("nodeset") || fname.getLocalPart().equals("node-set")) {
    parser.setCallsNodeset(true);  // implies MultiDOM
    RESULT = new FunctionCall(fname, argl);
} else {
    RESULT = new FunctionCall(fname, argl);
}
);

NonemptyArgumentList ::= Argument:arg
{: Vector temp = new Vector();
  temp.addElement(arg);
  RESULT = temp;
:}
| Argument:arg COMMA NonemptyArgumentList:argl
{: argl.insertElementAt(arg, 0); RESULT = argl; :};

FunctionName ::= QName:fname
{: RESULT = fname; :};

VariableName ::= QName:vname
{: RESULT = vname; :};

Argument ::= Expr:ex
{: RESULT = ex; :};
NodeTest ::= NameTest:nt
    { : RESULT = nt; : }

    | NODE
    { : RESULT = new Integer(NodeTest.ANODE); : }

    | TEXT
    { : RESULT = new Integer(NodeTest.TEXT); : }

    | COMMENT
    { : RESULT = new Integer(NodeTest.COMMENT); : }

    | PIPARAM LPAREN Literal:l RPAREN
    { :
        QName name = parser.getQNameIgnoreDefaultNs("name");
        Expression exp = new EqualityExpr(Operators.EQ,
            new NameCall(name),
            new LiteralExpr(l));
        Vector predicates = new Vector();
        predicates.addElement(new Predicate(exp));
        RESULT = new Step(Axis.CHILD, NodeTest.PI, predicates);
    :

    | PI
    { : RESULT = new Integer(NodeTest.PI); : ;}

NameTest ::= STAR
    { : RESULT = null; : }

    | QName:qn
    { : RESULT = qn; : ;}

QName ::= QName:qname
    { : RESULT = parser.getQNameIgnoreDefaultNs(qname); : }

    | DIV
    { : RESULT = parser.getQNameIgnoreDefaultNs("div"); : }

    | MOD
    { : RESULT = parser.getQNameIgnoreDefaultNs("mod"); : }

    | KEY
    { : RESULT = parser.getQNameIgnoreDefaultNs("key"); : }

    | ANCESTOR
    { : RESULT = parser.getQNameIgnoreDefaultNs("child"); : }

    | ANCESTORORSELF
Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/xpath.cup
No license file was found, but licenses were detected in source scan.

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/*
/ **
* Execute the proprietary document-location() function, which returns
* a node set of documents.
* @xsl.usage advanced
*/

Found in path(s):
* /opt/cola/permits/1127075804_1611755843.23/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncDoclocation.java

1.1467 hamcrest 1.1.0.v20090122-0023
1.1467.1 Available under license :
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1.1468 spring-boot-starter 2.2.9.RELEASE
1.1468.1 Available under license :
No license file was found, but licenses were detected in source scan.

Apache License, Version 2.0

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1078545622_1597905551.1/0/spring-boot-starter-2-2-9-release-sources-
jar/META-INF/maven/org.springframework.boot/spring-boot-starter/pom.xml
1.1469 udev 239-18.el8_1.4

1.1469.1 Available under license:

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package cmd

import "strings"

var Licenses map[string]License

type License struct {
    Name            string   // The type of license in use
    PossibleMatches []string // Similar names to guess
    Text            string   // License text data
    Header          string   // License header for source files
}

// given a license name (in), try to match the license indicated
func matchLicense(in string) string {
    for key, lic := range Licenses {
        for _, match := range lic.PossibleMatches {
            if strings.EqualFold(in, match) {
                return key
            }
        }
    }
    return "unknown"
}
func init() {
    Licenses = make(map[string]License)

    Licenses["apache"] = License{
        Name:            "Apache 2.0",
        PossibleMatches: []string{"apache", "apache20", "apache 2.0", "apache2.0", "apache-2.0"},
        Header: ` // Licensed under the Apache License, Version 2.0 (the "License");
       // you may not use this file except in compliance with the License.
       // You may obtain a copy of the License at
       //
       // http://www.apache.org/licenses/LICENSE-2.0
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goproperties - properties file decoder for Go

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procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

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.br
.if t .Sp
.ne 5
.PP
\B\S1\fR
.PP
.. 
de Sp Vertical space (when we can't use .PP)
.if t .sp .5v
.if n .sp
..
.de Vb Begin verbatim text
.ft CW
.nf
.ne \S1
..
.de Ve End verbatim text
.ft R
.fi
..
" Set up some character translations and predefined strings. \*(-- will
" give an unbreakable dash, \*(PI will give pi, \*(L" will give a left
" double quote, and \*(R" will give a right double quote. | will give a
" real vertical bar. \*(C+ will give a nicer C++. Capital omega is used to
" do unbreakable dashes and therefore won't be available. \*(C' and \*(C
" \ expans to "' in nroff, nothing in troff, for use with C<>
.tr \(*W-)(bvc\(Tr
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fudge factors for nroff and troff

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SEE ALSO

`gfdl'(7), `funding'(7).

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