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1.1434 libndp 1.2 9.el7
   1.1434.1 Available under license
1.1435 apache 2.4.41
   1.1435.1 Available under license
1.1436 free-type 2.10.1
   1.1436.1 Available under license
1.1437 httpclient 4.5.2
   1.1437.1 Available under license
1.1438 bcel 2.7.2
   1.1438.1 Available under license
1.1439 jscep 2.0.2
   1.1439.1 Available under license
1.1440 ehcache-terracotta 2.6.5
   1.1440.1 Available under license
1.1441 jfreechart 1.0.12
   1.1441.1 Available under license
1.1442 apache-servicemix-bundles-jaxp-ri 1.4.2_2  
   1.1442.1 Available under license  
1.1443 guava 26.0-jre  
1.1444 apache-ant 1.7.0  
   1.1444.1 Available under license  
1.1445 libjpeg 9a  
   1.1445.1 Available under license  
1.1446 dosfstools 3.0.20-10.el7  
   1.1446.1 Available under license  
1.1447 http2-server 9.4.10.v20180503  
1.1448 mapsforge-core 0.6.0  
   1.1448.1 Available under license  
1.1449 batik-svg-dom 1.8  
   1.1449.1 Available under license  
1.1450 tftp-hpa 5.2  
   1.1450.1 Available under license  
1.1451 spring-jcl 5.1.7.RELEASE  
1.1452 libice 1.0.9-9.el7  
   1.1452.1 Available under license  
1.1453 xerces-j 2.9.0  
   1.1453.1 Available under license  
1.1454 maven-artifact 2.0.8  
   1.1454.1 Available under license  
1.1455 http2-client 9.4.24.v20191120  
   1.1455.1 Available under license  
1.1456 activemq-kahadb-store 5.15.9  
   1.1456.1 Available under license  
1.1457 saaj-api 1.3.4  
   1.1457.1 Available under license  
1.1458 kerberos 3.3  
   1.1458.1 Available under license  
1.1459 open-ldap 2.4.44 21.el7_6  
   1.1459.1 Available under license  
1.1460 activemq-client 5.15.13  
   1.1460.1 Available under license  
1.1461 net-tools 1.60  
   1.1461.1 Available under license  
1.1462 itext-pdf 5.5.13  
   1.1462.1 Available under license
1.1463 hazelcast-client 3.12.7
  1.1463.1 Available under license

1.1464 cas-server-core-authentication 4.2.2
  1.1464.1 Available under license

1.1465 cxf-rt-rs-sse 3.2.5
  1.1465.1 Available under license

1.1466 spring-web-flow 2.4.2.RELEASE
  1.1466.1 Available under license

1.1467 regexp 1.5.0
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1.1468 pac4j-core 1.8.8
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1.1470 rngom 2.3.1
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1.1471 kie-api 6.0.0.Final
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1.1472 activemq-console 5.15.13
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1.1473 wstx-asl 3.2.4
  1.1473.1 Available under license

1.1474 java-xml 1.1.0
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1.1475 httpcore-nio 4.2.2
  1.1475.1 Available under license

1.1476 objenesis 2.2
  1.1476.1 Available under license

1.1477 jna 3.0.9
  1.1477.1 Available under license

1.1 e2fsprogs 1.43
1.1.1 Available under license :

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>.

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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
 -
 - Copyright (C) Andrew Tridgell 2005
+ Copyright (C) Andrew Tridgell 1999-2005
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+ Copyright (C) Paul 'Rusty' Russell 2000

 ** NOTE! The following LGPL license applies to the tdb library. This does NOT imply that all of Samba is released
#
# 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): $(OBJ)
(cd pic; ld -bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJ))
$(MV) pic$/$(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

It is part of the main e2fsprogs distribution, which can be found at:

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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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Gadi Oxman, August 1995

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Theodore Ts'o
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1.3 zlib 1.2.3

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/* zlib.h -- interface of the 'zlib' general purpose compression library
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1.7 slf4j 1.7.29

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### 1.8 spring-beans 4.3.29.RELEASE

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* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
  jar/org/springframework/beans/factory/annotation/InitDestroyAnnotationBeanPostProcessor.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
  jar/org/springframework/beans/factory/xml/BeanDefinitionDocumentReader.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
  jar/org/springframework/beans/factory/config/BeanPostProcessor.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
  jar/org/springframework/beans/factory/config/ConfigurableListableBeanFactory.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
  jar/org/springframework/beans/factory/config/SingletonBeanRegistry.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
  jar/org/springframework/beans/PropertyEditorRegistrySupport.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
  jar/org/springframework/beans/GenericTypeAwarePropertyDescriptor.java

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jar/org/springframework/beans/factory/annotation/AnnotatedGenericBeanDefinition.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
jar/org/springframework/beans/PropertyDescriptorUtils.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
jar/org/springframework/beans/factory/SmartInitializingSingleton.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
jar/org/springframework/beans/propertyeditors/CharacterEditor.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
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jar/org/springframework/beans/factory/support/InstantiationStrategy.java
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jar/org/springframework/beans/AbstractPropertyAccessor.java
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jar/org/springframework/beans/factory/support/BeanDefinitionValueResolver.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
jar/org/springframework/beans/factory/support/MethodOverride.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
jar/org/springframework/beans/factory/xml/AbstractSimpleBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1093519557_1600946753.78/0/spring-beans-4-3-29-release-sources-
jar/org/springframework/beans/factory/access/el/SpringBeanELResolver.java
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1.22 tomcat-i18n-de 9.0.37

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1.30 websocket-server 9.4.10.v20180503

1.31 springwebmvcpacj 1.0.2

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* /opt/ws_local/PERMITS_SQL/1068919460_1594470534.19/0/spring-webmvc-portlet-4-3-7-release-sources-1-jar/org/springframework/web/portlet/handler/UserRoleAuthorizationInterceptor.java

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/**
 * XSLT-driven View that allows for response context to be rendered as the
 * result of an XSLT transformation.
 *<p>The XSLT Source object is supplied as a parameter in the model and then
 *[@link #locateSource detected] during response rendering. Users can either specify
 *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]
 */
* <p>All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure { @link #setOutputProperties output properties }
* to be passed to the Transformer.
*
* @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
*/

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* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/mvc/AbstractMultiCheckedElementTag.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/view/velocity/VelocityConfigurer.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/mvc/MimeTypeExpression.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/ViewResolver.java
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* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
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* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java

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* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyAdviceChain.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/mvc/method/RequestMappingHandlerAdapter.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/view/RedirectView.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/DispatcherServlet.java
* /opt/ws_local/PERMITS_SQL/1093519589_1600946668.49/0/spring-webmvc-4-3-29-release-sources.jar/org/springframework/web/servlet/mvc/method/annotation/ViewMethodReturnValueHandler.java

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@since 3.1

---

1.42 commons-logging 1.1.1

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++++++++++++++++

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

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

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

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

The original Vax-VMS support was contributed by David L. 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, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

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

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

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

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

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

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

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

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

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.
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1.53 xorg-randr 2.2.0

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 */
/**
* Creates a new [@link AnalyzerAdapter] (Subclasses must not use this
* constructor). Instead, they must use the
* [@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)]
* version.
* 
* @param owner the owner's class name.
* @param access the method's access flags (see [@link Opcodes]).
* @param name the method's name.
* @param desc the method's descriptor (see [@link Type Type]).
* @param mv the method visitor to which this adapter delegates calls. May
* be null.
*
/**

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* jar/org/objectweb/asm/commons/AnalyzerAdapter.java
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*/
/**
 * Creates a new {@link GeneratorAdapter}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * { @link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
 * version.
 *
 * @param mv the method visitor to which this adapter delegates calls.
 * @param access the method's access flags (see { @link Opcodes}).
 * @param name the method's name.
 * @param desc the method's descriptor (see { @link Type Type}).
 */

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/**
 * Constructs a new { @link ClassNode}. <i>Subclasses must not use this
* constructor</i>. Instead, they must use the { @link #ClassNode(int)}
* version.
*/

Found in path(s):
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jar/org/objectweb/asm/util/ASMifiable.java

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* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-jar/org/objectweb/asm/xml/ASMContentHandler.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-jar/org/objectweb/asm/xml/SAXCodeAdapter.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-jar/org/objectweb/asm/xml/SAXFieldAdapter.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-jar/org/objectweb/asm/xml/SAXClassAdapter.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-jar/org/objectweb/asm/xml/SAXAdapter.java

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/**
 * Constructs a new {@link Textifier}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the {@link #Textifier(int)}
 * version.
 */

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/**
 * Creates a new JSRInliner. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * [ link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])]
 * version.
 *
 * @param mv the <code>MethodVisitor</code> to send the resulting inlined
 *        method code to (use <code>null</code> for none).
 * @param access the method's access flags (see {@link Opcodes}). This
 *        parameter also indicates if the method is synthetic and/or
 *        deprecated.
 * @param name the method's name.
 * @param desc the method's descriptor (see {@link Type}).
 * @param signature the method's signature. May be <tt>null</tt>.
 * @param exceptions the internal names of the method's exception classes
 *        (see {@link Type#getInternalName() getInternalName}). May be
 *        <tt>null</tt>.
 */

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  jar/org/objectweb/asm/util/ASMifier.java
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  jar/org/objectweb/asm/tree/MethodNode.java
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  jar/org/objectweb/asm/util/TraceFieldVisitor.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
  jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
  jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
  jar/org/objectweb/asm/decorator/AdviceAdapter.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
  jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
  jar/org/objectweb/asm/optimizer/ClassOptimizer.java
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jar/org/objectweb/asm/Label.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/commons/Remapper.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/CheckClassAdapter.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/tree/TryCatchBlockNode.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/Type.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/Handler.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/commons/RemappingClassAdapter.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/tree/analysis/BasicValue.java
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jar/org/objectweb/asm/tree/AbstractInsnNode.java
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jar/org/objectweb/asm/Handle.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/TreeUtils/ClassVisitor.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
jar/org/objectweb/asm/MethodVisitor.java
* /opt/ws_local/PERMITS_SQL/1018364591_1591903424.19/0/asm-analysis-4-0-sources-
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package org.apache.cxf.io;

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

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

    int copyFrom(InputStream in) throws IOException;
}

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1.56 streambuffer 1.5.6

1.57 geronimo-stax-api_1.0_spec 1.0

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 */

/**
 * Proprietary method to evaluate EL expressions. XXX - This method should
 * go away once the EL interpreter moves out of JSTL and into its own
 * project. For now, this is necessary because the standard machinery is too
* slow.
*
* @param expression
*   The expression to be evaluated
* @param expectedType
*   The expected resulting type
* @param pageContext
*   The page context
* @param functionMap
*   Maps prefix and name to Method
* @return The result of the evaluation
*/

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* /opt/ws_local/PERMITS_SQL/1068919855_1596266947.37/0/com-springsource-org-apache-jasper-springsource-6-0-20-s-r5956-sources-1-jar/org/apache/jasper/servlet/JspServletWrapper.java
* /opt/ws_local/PERMITS_SQL/1068919855_1596266947.37/0/com-springsource-org-apache-jasper-springsource-6-0-20-s-r5956-sources-1-jar/org/apache/jasper/xmlparser/UCSReader.java
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* /opt/ws_local/PERMITS_SQL/1068919855_1596266947.37/0/com-springsource-org-apache-jasper-springsource-6-0-20-s2-r5956-sources-1-jar/org/apache/jasper/xmlparser/XMLChar.java
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* /opt/ws_local/PERMITS_SQL/1068919855_1596266947.37/0/com-springsource-org-apache-jasper-springsource-6-0-20-s2-r5956-sources-1-jar/org/apache/jasper/xmlparser/SymbolTable.java

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* /opt/ws_local/PERMITS_SQL/1068919855_1596266947.37/0/com-springsource-org-apache-jasper-springsource-6-0-20-s2-r5956-sources-1-jar/org/apache/jasper/compiler/JarScannerFactory.java

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1.60 byte-buddy 1.9.10

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

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

That's all there is to it!

1.65 libjpeg 6b
1.65.1 Notifications :
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1.65.2 Available under license :
The Independent JPEG Group's JPEG software
==========================================
README for release 6b of 27-Mar-1998
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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.
IJK is not affiliated with the official ISO JPEG standards committee.

DOCUMENTATION ROADMAP
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This file contains the following sections:

OVERVIEW General description of JPEG and the IJK 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 IJK releases.

Other documentation files in the distribution are:

User documentation:
install.doc How to configure and install the IJK 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 IJK 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.

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REFERENCES
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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 actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

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
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

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.
It is available on the World Wide Web at http://www.faqs.org/faqs/jpeg-faq/
and other news.answers archive sites, including the official news.answers
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
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.)

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!

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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.

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  jar/org/springframework/jca/work/WorkManagerTaskExecutor.java
* /opt/ws_local/PERMITS_SQL/1093519580_1600946713.82/0/spring-tx-4-3-29-release-sources-
  jar/org/springframework/transaction/annotation/ProxyTransactionManagementConfiguration.java
* /opt/ws_local/PERMITS_SQL/1093519580_1600946713.82/0/spring-tx-4-3-29-release-sources-
  jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java
* /opt/ws_local/PERMITS_SQL/1093519580_1600946713.82/0/spring-tx-4-3-29-release-sources-
  jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1093519580_1600946713.82/0/spring-tx-4-3-29-release-sources-
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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 3a0982da308228d796df35f98d787c5cffe2bb5b6.

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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.

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

#define ASM_OUTPUT_LOCAL(FILE, NAME, SIZE, ROUNDED)  
 ( fputs (".comm ", (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
", (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
", (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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#!/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(
            # 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',
'ltsgnar.m4',
'ltversion.m4',
'lt~obsolete.m4',
'missing',
'mkdep',
'mkinstall dirs',
'move-if-change',
'shlibpath.m4',
'symlink-tree',
'ylwrap',

# Skip FSF mission statement, etc.
'gnu.texi',
'funding.texi',
'appenix_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')
    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+\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 ("
            # 1: 'Copyright (C)', etc.
            [Cc]opyright
            \([Cc]opyright\s+%s\s+\s+\s+\)
            \([Cc]opyright\s+%s\s+\s+\)
            \([Cc]opyright\s+%s\s+\s+\)
            \([Cc]opyright\s+%s\s+\s+\)"
# 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'
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 (' ')
    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):

---

Open Source Used In Cisco EPN Manager 5.0 662
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)
    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)]
        + ' ' + 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
' % 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'
        for (dir, filter) in self.dirs:
            sys.stdout.write (format % dir)
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():
        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(['math-68881.h',])
        self.skip_dirs |= set(['ada',])
        self.skip_extensions |= set(['.po', '.pot',])
        self.fossilised_files |= set(['ONEWS',])

class TestsuiteFilter(GenericFilter):
    def __init__(self):
        GenericFilter.__init__(self)
        self.skip_extensions |= set(['.po',])

        # Don't change the tests, which could be woend by anyone.
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('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('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 Regents of the University of California.')
    self.add_external_author('Unicode, Inc.')
    self.add_external_author('University of Toronto')

class GCCCmdLine (CmdLine):

---
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('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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exception statement from your version. */

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/**
 * 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 <code>Permission</code> as a <code>String</code>.
     * *
     * @return A <code>String</code> representing this permission.
     */
GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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exception statement from your version. */

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 = -5636570222231596674L;
/**
 * 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>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());
    string = string.append(' ');
    string = string.append(getActions());
    string = string.append(' ');
    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
customations 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@mntiame.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(agt@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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Version 3, 29 June 2007

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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 inModule() {
        return true;
    }

    public boolean inPackage() {
        return true;
    }

    public boolean inType() {
        return true;
    }

    public void processTag(Tag tag, java.lang.String name, Map elements) {
    }
}

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    }

    public boolean inModule() {
        return true;
    }

    public boolean inPackage() {
        return true;
    }

    public boolean inType() {
        return true;
    }

    public void processTag(Tag tag, java.lang.String name, Map elements) {
    }
}
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;
}

}

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1.83 jaxb-runtime 2.3.1

1.84 jackson-dataformat-xml 2.9.7

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### 1.85 poi-ooxml-schemas 3.9

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1.86 tape 1.2.3

1.87 js 1.7R2

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The primary ANTLR guy:

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https://github.com/yonik/noggit

1.92 activemq-openwire-legacy 5.15.13

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]
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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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d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

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

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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
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Whether this is true is especially significant if the work can be
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threshold for this to be true is not precisely defined by law.

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

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

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

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Appendix: How to Apply These Terms to Your New Libraries

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<signature of Ty Coon>, 1 April 1990
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author's reputation will not be affected by problems that might be introduced by others.

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

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

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.
Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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

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1.95 poi-ooxml-schemas 3.17

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    <typedef name="excelant" classname="org.apache.poi.ss.excelant.ExcelAntTask" />
    <typedef name="test" classname="org.apache.poi.ss.excelant.ExcelAntTest"/>
    <typedef name="setDouble" classname="org.apache.poi.ss.excelant.ExcelAntSetDoubleCell"/>
    <typedef name="setString" classname="org.apache.poi.ss.excelant.ExcelAntSetStringCell"/>
    <typedef name="setFormula" classname="org.apache.poi.ss.excelant.ExcelAntSetFormulaCell"/>
    <typedef name="evaluate" classname="org.apache.poi.ss.excelant.ExcelAntEvaluateCell"/>
    <typedef name="udf" classname="org.apache.poi.ss.excelant.ExcelAntUserDefinedFunction"/>
    <typedef name="handler" classname="org.apache.poi.ss.excelant.ExcelAntHandlerTask"/>
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```

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1.96 jetty-xml 9.4.10.v20180503

1.97 libxtst 1.2.3-1.el7

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* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/HazelcastFailoverClientBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/context/SpringManagedContext.java
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/context/package-info.java
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/cache/package-info.java
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/com/hazelcast/spring/HazelcastInstanceDefinitionParser.java
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* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.4.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.11.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.5.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.0.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.3.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.10.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.1.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.2.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.8.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.9.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.12.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.7.xsd
* /opt/ws_local/PERMITS_SQL/1063644331_1593000608.96/0/hazelcast-spring-3-12-7-sources-jar/hazelcast-spring-3.6.xsd

1.101 fop 1.0

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document-print.png
edit-find.png
go-next.png
go-previous.png
icon-general.png (originally preferences-desktop.png)
icon-language.png (originally preferences-desktop-locale.png)
icon-network.png (originally applications-internet.png)
icon-security.png (originally dialog-warning.png)
icon-stylesheet.png (originally applications-graphics.png)
media-playback-pause.png
media-playback-start.png
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document-print.png
edit-find.png
go-next.png
go-previous.png
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icon-language.png (originally preferences-desktop-locale.png)
icon-network.png (originally applications-internet.png)
icon-security.png (originally dialog-warning.png)
icon-stylesheet.png (originally applications-graphics.png)
media-playback-pause.png
media-playback-start.png
process-stop.png
redo.png (modified version of edit-redo.png)
system-search.png
text-html.png
undo.png (modified version of edit-undo.png)
utilities-system-monitor.png
view-refresh.png
window-new.png

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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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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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

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* java.sun.security.ssl

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http://openjdk.java.net/legal/gplv2+ce.html

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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

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org.apache.tomcat:tomcat-el-api

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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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1.112 spring-security-web 3.0.3.RELEASE
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* /opt/ws_local/PERMITS_SQL/1068903931_1594468524.84/0/spring-security-web-3-0-3-release-sources-1-jar/org/springframework/security/web/authentication/DelegatingAuthenticationEntryPoint.java

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* /opt/ws_local/PERMITS_SQL/1068903931_1594468524.84/0/spring-security-web-3-0-3-release-sources-1-jar/org/springframework/security/web/PortMapper.java
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* /opt/ws_local/PERMITS_SQL/1068903931_1594468524.84/0/spring-security-web-3-0-3-release-sources-1-jar/org/springframework/security/web/session/AuthenticationEntryPoint.java
* /opt/ws_local/PERMITS_SQL/1068903931_1594468524.84/0/spring-security-web-3-0-3-release-sources-1-jar/org/springframework/security/web/authentication/www/DigestAuthenticationEntryPoint.java
* /opt/ws_local/PERMITS_SQL/1068903931_1594468524.84/0/spring-security-web-3-0-3-release-sources-1-jar/org/springframework/security/web/access/channel/ChannelProcessor.java
* /opt/ws_local/PERMITS_SQL/1068903931_1594468524.84/0/spring-security-web-3-0-3-release-sources-1-jar/org/springframework/security/web/authentication/logout/LogoutFilter.java
* /opt/ws_local/PERMITS_SQL/1068903931_1594468524.84/0/spring-security-web-3-0-3-release-sources-1-jar/org/springframework/security/web/util/UrlUtils.java

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1.113 metrics 3.1.2
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1.121 jetty-util 9.4.24.v20191120

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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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Oracle

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

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

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

Assorted

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1.124 tcsh 6.18.01 16.el7

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(In alphabetical order)

Tom Kludy (tom.kludy@citrix.com)
Yarek Kowalik (Yarek.Kowalik@Sitraka.com)
Edward Lam
Matt Landau
Avner Lottem (avner.lottem@intel.com)
blucas (?) (blucas@broadcom.com)
Chun-Pong Yu (bol.pacific.net.sg)
TAGA nayuta (nayuta@is.s.u-tokyo.ac.jp)
Mike Thomas (miketh@brisbane.paradigmgeo.com)
Mark Tucker (mtucker@fiji.sidefx.com)

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*/

/*
 * config.h -- configure various defines for tcsh
 *
 * All source files should #include this FIRST.
 *
 * Edit this to match your system type.
 */

#ifndef _h_config
#define _h_config

/************************** System dependant compilation flags ****************************/
/*
 * POSIXThis system supports IEEE Std 1003.1-1988 (POSIX).
 */
#undef POSIX

/*
 * POSIXJOBSThis system supports the optional IEEE Std 1003.1-1988 (POSIX)
 * job control facilities.
 */
#undef POSIXJOBS

/*
 * VFORKThis machine has a vfork().
 * It used to be that for job control to work, this define
 * was mandatory. This is not the case any more.
 * If you think you still need it, but you don't have vfork,
 * define this anyway and then do #define vfork fork.
 * I do this anyway on a Sun because of yellow pages brain damage,
 * [should not be needed under 4.1]
 * and on the iris4d cause SGI's fork is sufficiently "virtual"
 * that vfork isn't necessary. (Besides, SGI's vfork is weird).
 * Note that some machines eg. rs6000 have a vfork, but not
 * with the berkeley semantics, so we cannot use it there either.
 */
#define VFORK
/*
 * BSDJOBS
 * You have BSD-style job control (both process groups and a tty that deals correctly
 * define BSDJOBS
 */

/*
 * BSDTIMES
 * You have BSD-style process time stuff (like rusage)
 * This may or may not be true. For example, Apple Unix
 * (OREO) has BSDJOBS but not BSDTIMES.
 */
#define BSDTIMES

/*
 * BSDLIMIT
 * You have BSD-style resource limit stuff (getrlimit/setrlimit)
 */
#define BSDLIMIT

/*
 * TERMIO
 * You have struct termio instead of struct sgttyb.
 * This is usually the case for SYSV systems, where
 * BSD uses sgttyb. POSIX systems should define this
 * anyway, even though they use struct termios.
 */
#undef TERMIO

/*
 * SYSVREL
 * Your machine is SYSV based (HPUX, A/UX)
 * NOTE: don't do this if you are on a Pyramid -- tcsh is
 * built in a BSD universe.
 * Set SYSVREL to 1, 2, 3, or 4, depending the version of System V
 * you are running. Or set it to 0 if you are not SYSV based
 */
#define SYSVREL 0

/*
 * YPBUGS
 * Work around Sun YP bugs that cause expansion of ~username
 * to send command output to /dev/null
 */
#undef YPBUGS

/************************ local defines **************************/

#endif /* _h_config */
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to
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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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On all platforms, Nmap is normally linked with:
o libpcap: Network packet capture library. Distributed with Nmap in the libpcap subdirectory.
   http://www.tcpdump.org/
o libdnet: Networking library, used for low-level tasks such as sending ethernet frames. A modified version is distributed with Nmap in the libdnet-stripped subdirectory. A summary of Nmap-local modifications is in the file NMAP_MODIFICATIONS.
   http://code.google.com/p/libdnet/
o PCRE: Perl-compatible regular expressions. PCRE is part of Nmap's version detection and is also made available as an NSE library.
   Distributed with Nmap in the libpcre subdirectory.
   http://www.pcre.org/
o liblua: Lua programming language. Lua is the implementation language of NSE, the Nmap Scripting Engine. Nmap links with liblua to allow running Lua programs inside Nmap. Distributed with Nmap in the liblua subdirectory. liblua can be omitted by configuring with the --without-liblua configuration directive.
http://www.lua.org/

o OpenSSL: Cryptographic library. OpenSSL is used by service detection and by NSE to connect to SSL services. NSE also provides access to OpenSSL functions such as encryption and digest calculation. OpenSSL can be disabled by configuring with the --without-openssl configuration directive.
http://www.openssl.org/

o LIBLINEAR. Used for IPv6 OS classification.
http://www.csie.ntu.edu.tw/~cjlin/liblinear/


On Windows only, Nmap uses:

o WinPcap: libpcap for Windows. The libpcap license applies to WinPcap, and it also has its own license. A binary copy of the library is distributed with Nmap in the subdirectory mswin32/winpcap.
http://www.winpcap.org/

Certain Nmap Scripting Engine scripts use the simplified BSD license in licenses/BSD-simplified.

Zenmap and Ndiff require:

o Python. The binary distributions of Nmap include a Python interpreter and various libraries, built using either py2exe or py2app.
http://www.python.org/

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o GLib, GTK+, ATK, Pango: These libraries are licensed under the GNU LGPL 2, a copy of which is in the file licenses/LGPL-2.
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o Cairo: graphics library. Dual-licensed under the GNU LGPL 2.1 and the MPL 1.1. See the files licenses/LGPL-2.1 and licenses/MPL-1.1.
http://www.cairographics.org/

o libgailutil: Accessibility support for GTK+.

o libpng, jpeg, LibTIFF: Image file format libraries used by GTK+.

o zlib and bzip2: compression libraries.

o Expat: XML parser library.
http://expat.sourceforge.net/

o fontconfig: font configuration library.
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o Various X.org libraries. These were built using MacPorts.
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* @version 1.0
* @author Mikael Grev, MiG InfoCom AB
* Date: 2006-sep-08
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* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/miglayout-3-6-sources-1-
jar/net/miginfocom/layout/AC.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/miglayout-3-6-sources-1-
jar/net/miginfocom/layout/ComponentWrapper.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/miglayout-3-6-sources-1-
jar/net/miginfocom/layout/IDEUtil.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/miglayout-3-6-sources-1-
jar/net/miginfocom/layout/UnitConverter.java
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jar/net/miginfocom/layout/Grid.java
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jar/net/miginfocom/layout/LinkHandler.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/miglayout-3-6-sources-1-
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* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/miglayout-3-6-sources-1-
jar/net/miginfocom/demo/SwingDemo.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/miglayout-3-6-sources-1-
jar/net/miginfocom/layout/UnitValue.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/miglayout-3-6-sources-1-
jar/net/miginfocom/layout/ResizeConstraint.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/miglayout-3-6-sources-1-
jar/net/miginfocom/layout/BoundSize.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/miglayout-3-6-sources-1-
jar/net/miginfocom/layout/LC.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/0/miglayout-3-6-sources-1-
jar/net/miginfocom/swing/SwingComponentWrapper.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/0/miglayout-3-6-sources-1-
jar/net/miginfocom/layout/LayoutUtil.java
* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/0/miglayout-3-6-sources-1-
jar/net/miginfocom/swing/MigLayout.java
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* 
* @version 1.0
* @author Mikael Grev, MiG InfoCom AB
* Date: 2006-sep-08
>Returns the gaps as pixel values.

@returns the gaps as pixel values.
* @param parent The parent. Used to get the pixel values.
* @param defGap The default gap to use if there is no gap set on this object (i.e. it is null).
* @param refSize The reference size used to get the pixel sizes.
* @param before IF it is the gap before rather than the gap after to return.
* @param ref The [min,preferred,max] sizes for the specified gap. Uses { @link net.miginfocom.layout.LayoutUtil#NOT_SET}.
* for gap sizes that are <code>null</code>. Returns <code>null</code> if there was no gap specified. A new and free to use array.
*/

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* @return The current value as a new array, free to modify.

*/

**** Returns the absolute positioning of one or more of the edges. This will be applied last in the layout cycle and will not affect the flow or grid positions. The positioning is relative to the parent and can not (as padding) be used to adjust the edges relative to the old value. May be <code>null</code> and elements may be <code>null</code>. <code>null</code> value(s) for the x2 and y2 will be interpreted as to keep the preferred size and thus the x1 and x2 will just absolutely positions the component.

* @return The current value as a new array, free to modify.

*/

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* /opt/ws_local/PERMITS_SQL/1052118761_1591957600.4/0/miglayout-3-6-sources-1-jar/net/miginfocom/layout/CC.java

1.140 commons-lang3 2.6
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    'freedreno_layout',
    [
        'fd6_layout.c',
        'freedreno_layout.c',
    ],
    include_directories : [inc_freedreno, inc_common],
    c_args : [c_vis_args, no_override_init_args],
    cpp_args : [cpp_vis_args],
    dependencies : idep_nir_headers,
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1.150 icu 51

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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
```
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1.151 javax-annotation-api 1.0.0

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1.154 ethtool 4.8 10.el7

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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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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

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* java.sun.security.ssl

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http://openjdk.java.net/legal/gplv2+ce.html

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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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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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1.174 dtd-parser 1.2

1.175 cyrus-sasl 2.1.26 23.el7

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* Rob Earhart
* Rob Siemborski
*/
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1.177 resteasy-jackson-provider 3.0.19.Final

1.178 commons-jxpath 1.3

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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 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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* /opt/ws_local/PERMITS_SQL/1093519604_1600946681.01/0/spring-expression-4-3-29-release-sources-jar/org/springframework/expression/spel/TemplateAwareExpressionParser.java
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1.197 wsrn-impl 2.4.2

1.198 gobject-introspection 1.56.1 1.el7

1.198.1 Available under license:

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Version 2, June 1991

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Because of this blurred distinction, using the ordinary General
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1.200 libsm 1.2.2 2.el7

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 */
package javassist;

import java.io.*;
import java.net.URL;
import java.net.MalformedURLException;

/**
 * A <code>ByteArrayClassPath</code> contains bytes that is served as
 * a class file to a <code>ClassPool</code>. It is useful to convert
 * a byte array to a <code>CtClass</code> object.
 * <p>For example, if you want to convert a byte array <code>b</code>
 * into a <code>CtClass</code> object representing the class with a name
 * <code>classname</code>, then do as following:
 * <ul><pre>
 * ClassPool cp = ClassPool.getDefault();
 * cp.insertClassPath(new ByteArrayClassPath(classname, b));
 * CtClass cc = cp.get(classname);
 * </pre></ul>
 * <p>The <code>ClassPool</code> object <code>cp</code> uses the created
 * <code>ByteArrayClassPath</code> object as the source of the class file.
 * <p>A <code>ByteArrayClassPath</code> must be instantiated for every
 * class. It contains only a single class file.
 * @see javassist.ClassPath
 * @see ClassPool#insertClassPath(ClassPath)
 * @see ClassPool#appendClassPath(ClassPath)
 * @see ClassPool#makeClass(InputStream)
 */

public class ByteArrayClassPath implements ClassPath {
    protected String classname;
    protected byte[] classfile;

    /**
     * Creates a <code>ByteArrayClassPath</code> containing the given
     * bytes.
     * @param name a fully qualified class name
     * @param classfile the contents of a class file.
     */
    public ByteArrayClassPath(String name, byte[] classfile) {
        this.classname = name;
        this.classfile = classfile;
    }
}
/**
 * Closes this class path.
 */
public void close() {}

public String toString()
{
    return "byte[]:" + classname;
}

/**
 * Opens the class file.
 */
public InputStream openClassfile(String classname)
{
    if(this.classname.equals(classname))
        return new ByteArrayInputStream(classfile);
    else
        return null;
}

/**
 * Obtains the URL.
 */
public URL find(String classname)
{
    if(this.classname.equals(classname))
    {
        String cname = classname.replace("\\", "/") + ".class";
        try {
            // return new File(cname).toURL();
            return new URL("file:/ByteArrayClassPath/" + cname);
        }
        catch (MalformedURLException e) {}
    }
    return null;
}

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copy of the library already present on the user's computer system,
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* /opt/ws_local/PERMITS_SQL/1068276696_1594339637.94/0/javassist-3-26-0-ga-sources-jar/javassist/bytecode/annotation/NoSuchClassError.java
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jar/javassist/bytecode/analysis/Util.java
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* /opt/ws_local/PERMITS_SQL/1068276696_1594339637.94/javassist-3-26-0-ga-sources-jar/javassist/tools/Callback.java
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jar/javassist/expr/Cast.java
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* /opt/ws_local/PERMITS_SQL/1068276696_1594339637.94/0/javassist-3-26-0-ga-sources.jar/javassist/compiler/ProceedHandler.java

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1.207 hazelcast-client-protocol 1.8.0

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1.208 gstreamer 1.16.1

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 HMAC: Keyed-Hashing for Message Authentication

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1.217 tomcat-coyote 9.0.37

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1.221 tomcat-storeconfig 9.0.24

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1.236 jackson-jaxrs-json-provider 2.7.4

1.236.1 Available under license:

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1.237 wsmc-api 2.4.2

1.238 batik-css 1.8

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1.239 javax-websocket-client-impl
9.4.24.v20191120
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* org.eclipse.jetty.orbit:javax.security.auth.message

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

Oracle

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

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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

Assorted

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1.249 cxf-rt-rs-service-description 3.2.5

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package javax.servlet.jsp.tagext;

import java.io.Reader;
import java.io.Writer;
import java.io.IOException;
import javax.servlet.jsp.*;

/**
 * A JspWriter subclass that can be used to process body evaluations
 * so they can re-extracted later on.
 */

public abstract class BodyContent extends JspWriter {

/**
 * Protected constructor.
 */
protected BodyContent(JspWriter e) {
    super(UNBOUNDED_BUFFER, false);
    this.enclosingWriter = e;
}

/**
 * Redefine flush().
 * It is not valid to flush.
 */

public void flush() throws IOException {
    throw new IOException("Illegal to flush within a custom tag");
}

/**
 * Clear the body.
 */

public void clearBody() {
    try {
        this.clear();
    } catch (IOException ex) {
        // TODO -- clean this one up.
        throw new Error("internal error!");
    }
}

/**
 * Return the value of this BodyContent as a Reader.
 * Note: this is after evaluation!! There are no scriptlets,
 * etc in this stream.
 *
 * @returns the value of this BodyContent as a Reader
 */
public abstract Reader getReader();

/**
 * Return the value of the BodyContent as a String.
 * Note: this is after evaluation!! There are no scriptlets,
 * etc in this stream.
 *
 * @returns the value of the BodyContent as a String
 */
public abstract String getString();
/**
 * Write the contents of this BodyContent into a Writer.
 * Subclasses are likely to do interesting things with the
 * implementation so some things are extra efficient.
 *
 * @param out The writer into which to place the contents of
 * this body evaluation
 */

public abstract void writeOut(Writer out) throws IOException;

/**
 * Get the enclosing JspWriter
 *
 * @returns the enclosing JspWriter passed at construction time
 */

    public JspWriter getEnclosingWriter() {
        return enclosingWriter;
    }

/**
 * private fields
 */

    private JspWriter enclosingWriter;

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1.270 cxf-rt-transports-http-hc 2.7.3

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### 1.271 cas-server-core-api-authentication 4.2.2

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1.273 tomcat-dbcp 9.0.24

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* 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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* 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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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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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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1.275 nss-pem 1.0.3-7.el7

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Andreas Oberritter <obi@linuxtv.org>
Dennis Noermann <dennis.noermann@noernet.de>
Felix Domke <tmbicn@eledvdb.net>
Florian Schirmer <jolt@tuxbox.org>
Ronny Strutz <3des@eledvdb.de>
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for the nxt2004 frontend driver

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for merging the nxt2002 and nxt2004 modules into a single nxt200x frontend driver.

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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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Suman Anna
Sripal Bagadia
Felipe Balbi
Ohad Ben-Cohen
Phil Carmody
Deepak Chitriki
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Bhavin Shah
Andy Shevchenko
Jeff Taylor
Roman Tereshonkov
Armando Uribe de Leon
Nischal Varide
Wenbiao Wang
Contributors to bttv:

Michael Chu <mmchu@pobox.com>
   AverMedia fix and more flexible card recognition

Alan Cox <alan@lxorguk.ukuu.org.uk>
   Video4Linux interface and 2.1.x kernel adaptation

Chris Kleitsch
   Hardware I2C

Gerd Knorr <kraxel@cs.tu-berlin.de>
   Radio card (ITT sound processor)

bigfoot <bigfoot@net-way.net>
Ragnar Hojland Espinosa <ragnar@macula.net>
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* /opt/ws_local/PERMITS_SQL/1068919441_1594434913.53/0/spring-oxm-4-3-7-release-sources-1-
jar/org/springframework/oxm/mime/MimeUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1068919441_1594434913.53/0/spring-oxm-4-3-7-release-sources-1-
jar/org/springframework/oxm/mime/MimeMarshaller.java

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* /opt/ws_local/PERMITS_SQL/1068919441_1594434913.53/0/spring-oxm-4-3-7-release-sources-1-jar/org/springframework/oxm/jaxb/Jaxb2Marshaller.java
* /opt/ws_local/PERMITS_SQL/1068919441_1594434913.53/0/spring-oxm-4-3-7-release-sources-1-jar/org/springframework/oxm/jaxb/ClassPathJaxb2TypeScanner.java
* /opt/ws_local/PERMITS_SQL/1068919441_1594434913.53/0/spring-oxm-4-3-7-release-sources-1-jar/org/springframework/oxm/xstream/XStreamMarshaller.java
* /opt/ws_local/PERMITS_SQL/1068919441_1594434913.53/0/spring-oxm-4-3-7-release-sources-1-jar/org/springframework/oxm/config/OxmNamespaceHandler.java

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* /opt/ws_local/PERMITS_SQL/1068919441_1594434913.53/0/spring-oxm-4-3-7-release-sources-1-jar/org/springframework/oxm/xmlbeans/XmlOptionsFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1068919441_1594434913.53/0/spring-oxm-4-3-7-release-sources-1-jar/org/springframework/oxm/castor/CastorMarshaller.java
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  jar/org/springframework/oxm/config/CastorMarshallerBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068919441_1594434913.53/0/spring-oxm-4-3-7-release-sources-1-
  jar/org/springframework/oxm/config/XmlBeansMarshallerBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068919441_1594434913.53/0/spring-oxm-4-3-7-release-sources-1-
  jar/org/springframework/oxm/config/JibxMarshallerBeanDefinitionParser.java

### 1.282 inetutils 0.17-65.el7_8

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1.291 antlr 3.1.3

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* 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

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

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org.apache.taglibs:taglibs-standard-spec
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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
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org.eclipse.jetty.toolchain:jetty-schemas

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1.296 jackson 2.7.4

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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
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1.302 busybox 1.29.3
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1.303 spring-context 5.1.7.RELEASE

1.304 xml-apis 2.0.2
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1.305 jackson-annotations 2.10.0.pr2

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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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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

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* 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-impl

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org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
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org.apache.tomcat:tomcat-jasper-el
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 *
 * Typically used to ensure the principal is permitted to access the domain
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 * mutate the domain object instance so the principal is only able to access
 * authorised bean properties or <code>Collection</code> elements.
 *
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 *
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* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/authentication/AnonymousAuthenticationProvider.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/authentication/RememberMeAuthenticationProvider.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/authentication/dao/ReflectionSaltSource.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/core/session/SessionRegistryImpl.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/authentication/event/AuthenticationFailureProviderNotFoundEvent.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/authentication/event/AuthenticationFailureCredentialsExpiredEvent.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/authentication/event/AuthenticationFailureServiceExceptionEvent.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/authentication/event/AuthenticationFailureBadCredentialsEvent.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/access/vote/LabeledData.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/access/intercept/AfterInvocationProviderManager.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/access/intercept/AspectJCallback.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/access/intercept/AfterInvocationProviderManager.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/access/intercept/AspectJCallback.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/access/intercept/AfterInvocationProviderManager.java
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* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2.jar/org/springframework/security/access/intercept/AfterInvocationProviderManager.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/vote/LabelBasedAclVoter.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/authentication/AuthenticationTrustResolver.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/intercept/MethodInvocationPrivilegeEvaluator.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/core/Authentication.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/authentication/event/AuthenticationFailureExpiredEvent.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/core/SpringSecurityMessageSource.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/intercept/aopalliance/MethodSecurityMetadataSourceAdvisor.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/intercept/AopAllianceMethodSecurityInterceptor.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/core/userdetails/UsernameNotFoundException.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/AccessDecisionManager.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/authentication/jaas/event/JaasAuthenticationSuccessEvent.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/authentication/encoding/PlaintextPasswordEncoder.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/authentication/rcp/RemoteAuthenticationProvider.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/authentication/jaas/JaasNameCallbackHandler.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2.jar/org/springframework/security/access/authentication/ProviderNotFoundException.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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* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2-jar/org/springframework/security/authentication/event/AuthenticationSuccessEvent.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationFailedEvent.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2-jar/org/springframework/security/authentication/AuthenticationServiceException.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2-jar/org/springframework/security/access/intercept/aspectj/AspectJSecurityInterceptor.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2-jar/org/springframework/security/access/annotation/SecuredAnnotationSecurityMetadataSource.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2-jar/org/springframework/security/core/context/SecurityContextImpl.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2-jar/org/springframework/security/authentication/encoding/Md4.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2-jar/org/springframework/security/access/annotation/SecuredAnnotationSecurityMetadataSource.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2-jar/org/springframework/security/access/intercept/aspectj/AspectJSecurityInterceptor.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3-0-3-release-sources-2-jar/org/springframework/security/authentication/event/InteractiveAuthenticationSuccessEvent.java

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/**
 * A token issued by [@link TokenService].
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

Base64 encoder which is a reduced version of Robert Harder's public domain implementation. See <a href="http://iharder.net/base64">http://iharder.net/base64</a> for more information.

@since 3.0

@since 2.0.1

@since 3.0

@since 3.0

* @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/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2-
  jar/org/springframework/security/access/hierarchicalroles/UserDetailsServiceWrapper.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2-
  jar/org/springframework/security/access/hierarchicalroles/RoleHierarchy.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2-
  jar/org/springframework/security/access/hierarchicalroles/CycleInRoleHierarchyException.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2-
  jar/org/springframework/security/access/hierarchicalroles/UserDetailsWrapper.java
* /opt/ws_local/PERMITS_SQL/1068303981_1597130153.08/0/spring-security-core-3.0.3-release-sources-2-
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  jar/org/springframework/security/authentication/encoding/Md4PasswordEncoder.java
1.312 jetty-jndi 9.4.24.v20191120

1.312.1 Available under license:

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Eclipse

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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Oracle

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

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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
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1.313 cxf-rt-transports-http 2.7.3

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Eclipse

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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

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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
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

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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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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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1.319 cxf-tools-wsdlto-frontend-jaxws 2.7.3

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Arnaud LE HORS BULL Research FRANCE -- Koala Project
(XPM - X PixMap format version 2 & 3)

Internet: lehors@sophia.inria.fr
Surface Mail: Arnaud LE HORS, INRIA - Sophia Antipolis, 2004, route des Lucioles, 06565 Valbonne Cedex -- FRANCE
Voice phone: (33) 93.65.77.71, Fax: (33) 93 65 77 66, Telex: 97 00 50 F

*uganda.txt* For Vim version 8.1. Last change: 2018 May 17

VIM REFERENCE MANUAL by Bram Moolenaar

*uganda* *Uganda* *copying* *copyright* *license*

SUMMARY
*iccf* *ICCF*

Vim is Charityware. You can use and copy it as much as you like, but you are encouraged to make a donation for needy children in Uganda. Please see [kcc] below or visit the ICCF web site, available at these URLs:

http://iccf-holland.org/
http://www.vim.org/iccf/
http://www.iccf.nl/

You can also sponsor the development of Vim. Vim sponsors can vote for features. See [sponsor]. The money goes to Uganda anyway.

The Open Publication License applies to the Vim documentation, see [manual-copyright].

=== begin of license ===

VIM LICENSE
I) There are no restrictions on distributing unmodified copies of Vim except that they must include this license text. You can also distribute unmodified parts of Vim, likewise unrestricted except that they must include this license text. You are also allowed to include executables that you made from the unmodified Vim sources, plus your own usage examples and Vim scripts.

II) It is allowed to distribute a modified (or extended) version of Vim, including executables and/or source code, when the following four conditions are met:

1) This license text must be included unmodified.
2) The modified Vim must be distributed in one of the following five ways:
   a) If you make changes to Vim yourself, you must clearly describe in the distribution how to contact you. When the maintainer asks you (in any way) for a copy of the modified Vim you distributed, you must make your changes, including source code, available to the maintainer without fee. The maintainer reserves the right to include your changes in the official version of Vim. What the maintainer will do with your changes and under what license they will be distributed is negotiable. If there has been no negotiation then this license, or a later version, also applies to your changes. The current maintainer is Bram Moolenaar <Bram@vim.org>. If this changes it will be announced in appropriate places (most likely vim.sf.net, www.vim.org and/or comp.editors). When it is completely impossible to contact the maintainer, the obligation to send him your changes ceases. Once the maintainer has confirmed that he has received your changes they will not have to be sent again.
   b) If you have received a modified Vim that was distributed as mentioned under a) you are allowed to further distribute it unmodified, as mentioned at I). If you make additional changes the text under a) applies to those changes.
   c) Provide all the changes, including source code, with every copy of the modified Vim you distribute. This may be done in the form of a context diff. You can choose what license to use for new code you add. The changes and their license must not restrict others from making their own changes to the official version of Vim.
   d) When you have a modified Vim which includes changes as mentioned under c), you can distribute it without the source code for the changes if the following three conditions are met:
      - The license that applies to the changes permits you to distribute the changes to the Vim maintainer without fee or restriction, and permits the Vim maintainer to include the changes in the official version of Vim without fee or restriction.
      - You keep the changes for at least three years after last distributing the corresponding modified Vim. When the maintainer or someone who you distributed the modified Vim to asks you (in any way) for the changes within this period, you must make them available to him.
- You clearly describe in the distribution how to contact you. This contact information must remain valid for at least three years after last distributing the corresponding modified Vim, or as long as possible.

  e) When the GNU General Public License (GPL) applies to the changes, you can distribute the modified Vim under the GNU GPL version 2 or any later version.

  3) A message must be added, at least in the output of the "\:version" command and in the intro screen, such that the user of the modified Vim is able to see that it was modified. When distributing as mentioned under 2)e) adding the message is only required for as far as this does not conflict with the license used for the changes.

  4) The contact information as required under 2)a) and 2)d) must not be removed or changed, except that the person himself can make corrections.

III) If you distribute a modified version of Vim, you are encouraged to use the Vim license for your changes and make them available to the maintainer, including the source code. The preferred way to do this is by e-mail or by uploading the files to a server and e-mailing the URL. If the number of changes is small (e.g., a modified Makefile) e-mailing a context diff will do. The e-mail address to be used is <maintainer@vim.org>

IV) It is not allowed to remove this license from the distribution of the Vim sources, parts of it or from a modified version. You may use this license for previous Vim releases instead of the license that they came with, at your option.

=== end of license ===

Note:

- If you are happy with Vim, please express that by reading the rest of this file and consider helping needy children in Uganda.

- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.

- According to Richard Stallman the Vim license is GNU GPL compatible. A few minor changes have been made since he checked it, but that should not make a difference.

- If you link Vim with a library that goes under the GNU GPL, this limits further distribution to the GNU GPL. Also when you didn't actually change anything in Vim.

- Once a change is included that goes under the GNU GPL, this forces all
further changes to also be made under the GNU GPL or a compatible license.

- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED_BY define.

Kibaale Children's Centre

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.
There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered. Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

*donate*

Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Furthermore, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself many times, starting in 1993. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:
Kibaale Children's Centre
p.o. box 1658
Masaka, Uganda, East Africa

Sending money:*iccf-donations*

Check the ICCF web site for the latest information! See [iccf] for the URL.

USA:The methods mentioned below can be used.
Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.
For sponsoring a child contact KCF in Canada (see below). US 
checks can be sent to them to lower banking costs.

Canada: Contact Kibaale Children's Fund (KCF) in Surrey, Canada. They 
take care of the Canadian sponsors for the children in 
Kibaale. KCF forwards 100% of the money to the project in 
Uganda. You can send them a one time donation directly. 
Please send me a note so that I know what has been donated 
because of Vim. Ask KCF for information about sponsorship. 
Kibaale Children's Fund c/o Pacific Academy 
10238-168 Street 
Surrey, B.C. V4N 1Z4 
Canada 
Phone: 604-581-5353

If you make a donation to Kibaale Children's Fund (KCF) you 
will receive a tax receipt which can be submitted with your 
tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse. 
This will allow for tax deduction if you live in Holland. 
Postbank, nr. 4548774 
IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return. 
Check the ICCF web site for the latest information: 
http://iccf-holland.org/germany.html

World: Use a postal money order. That should be possible from any 
country, mostly from the post office. Use this name (which is 
in my passport): "Abraham Moolenaar". Use Euro for the 
currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form 
that you can use for this. See "Others" below for the swift 
code and IBAN number. 
Any other method should work. Ask for information about 
sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is 
the most widely used Internet based payment system. It's 
really simple to use. Use this link to find more info: 
The e-mail address for sending the money to is: 
Bram@iccf-holland.org 
For amounts above 400 Euro ($500) sending a check is 
preferred.

Others: Transfer to one of these accounts if possible:
Postbank, account 4548774
Swift code: INGB NL 2A
IBAN: NL95 INGB 0004 5487 74
under the name "stichting ICCF Holland", Lisse
    If that doesn't work:
    Rabobank Lisse, account 3765.05.117
Swift code: RABO NL 2U
under the name "Bram Moolenaar", Lisse
Otherwise, send a check in euro or US dollars to the address
below. Minimal amount: $70 (my bank does not accept smaller
amounts for foreign check, sorry)

Address to send checks to:
Bram Moolenaar
Finsterrueihof 1
8134 Adliswil
Switzerland

This address is expected to be valid for a long time.

 vim:tw=78:ts=8:noet:ft=help:norl:
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     Version 2.1, February 1999

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[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

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.

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

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

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

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

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

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.

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b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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

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

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

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

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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

    public Permission() {
    }

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

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

public String getPermission() {
    return permission;
}

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

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

public boolean isDefault() {
    return isDefault;
}

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package org.eclipse.jetty.io;

import java.io.IOException;
import java.io.InputStream;
import java.io.OutputStream;
import org.eclipse.jetty.util.TypeUtil;
import org.eclipse.jetty.util.log.Log;
import org.eclipse.jetty.util.log.Logger;
public abstract class AbstractBuffer implements Buffer
{
    private static final Logger LOG = Log.getLogger(AbstractBuffer.class);

    private final static boolean __boundsChecking =
    Boolean.getBoolean("org.eclipse.jetty.io.AbstractBuffer.boundsChecking");

    protected final static String
    __IMMUTABLE = "IMMUTABLE",
    __READONLY = "READONLY",
    __READWRITE = "READWRITE",
    __VOLATILE = "VOLATILE";

    protected int _access;
    protected boolean _volatile;
    protected int _get;
    protected int _put;
    protected int _hash;
    protected int _hashGet;
    protected int _hashPut;
    protected int _mark;
    protected String _string;
    protected View _view;

    /**
     * Constructor for BufferView
     *
     * @param access 0==IMMUTABLE, 1==READONLY, 2==READWRITE
     */
    public AbstractBuffer(int access, boolean isVolatile)
    {
        if (access == IMMUTABLE && isVolatile)
            throw new IllegalArgumentException("IMMUTABLE && VOLATILE");
        setMarkIndex(-1);
        _access = access;
        _volatile = isVolatile;
    }

    /**
     * @see org.eclipse.io.Buffer#toArray()
     */
    public byte[] asArray()
    {
byte[] bytes = new byte[length()];
byte[] array = array();
if (array != null)
   System.arraycopy(array, getIndex(), bytes, 0, bytes.length);
else
   peek(getIndex(), bytes, 0, length());
return bytes;
}

public ByteArrayBuffer duplicate(int access)
{
    Buffer b=this.buffer();
    if (this instanceof Buffer.CaseInsensitive || b instanceof Buffer.CaseInsensitive)
        return new ByteArrayBuffer.CaseInsensitive(asArray(), 0, length(), access);
    else
        return new ByteArrayBuffer(asArray(), 0, length(), access);
}

/*
 * @see org.eclipse.io.Buffer#asNonVolatile()
 */

public Buffer asNonVolatileBuffer()
{
    if (!isVolatile()) return this;
    return duplicate(_access);
}

public Buffer asImmutableBuffer()
{
    if (isImmutable()) return this;
    return duplicate(IMMUTABLE);
}

/*
 * @see org.eclipse.util.Buffer#asReadOnlyBuffer()
 */

public Buffer asReadOnlyBuffer()
{
    if (isReadOnly()) return this;
    return new View(this, markIndex(), getIndex(), putIndex(), READONLY);
}

public Buffer asMutableBuffer()
{
    if (!isImmutable()) return this;
    Buffer b=this.buffer();
    if (b.isReadOnly())
        return new View(b, b.getMark(), b.getIndex(), b.getPutIndex(), READONLY);
    else
        return new View(b, b.getMark(), b.getIndex(), b.getPutIndex(), READONLY);
}
public Buffer buffer()
{
    return this;
}

public void clear()
{
    setMarkIndex(-1);
    setGetIndex(0);
    setPutIndex(0);
}

public void compact()
{
    if (isReadOnly()) throw new IllegalStateException(__READONLY);
    int s = markIndex() >= 0 ? markIndex() : getIndex();
    if (s > 0)
    {
        byte array[] = array();
        int length = putIndex() - s;
        if (length > 0)
        {
            if (array != null)
                System.arraycopy(array(), s, array(), 0, length);
            else
                poke(0, peek(s, length));
        }
        if (markIndex() > 0) setMarkIndex(markIndex() - s);
        setGetIndex(getIndex() - s);
        setPutIndex(putIndex() - s);
    }
}

@Override
public boolean equals(Object obj)
{
    if (obj==this)
        return true;

    // reject non buffers;
    if (obj == null || !(obj instanceof Buffer)) return false;
    Buffer b = (Buffer) obj;
if (this instanceof Buffer.CaseInsensitive || b instanceof Buffer.CaseInsensitive)
    return equalsIgnoreCase(b);

// reject different lengths
if (b.length() != length()) return false;

// reject AbstractBuffer with different hash value
if (_hash != 0 && obj instanceof AbstractBuffer)
{
    AbstractBuffer ab = (AbstractBuffer) obj;
    if (ab._hash != 0 && _hash != ab._hash) return false;
}

// Nothing for it but to do the hard grind.
int get=getIndex();
int bi=b.putIndex();
for (int i = putIndex(); i-->get;)
{
    byte b1 = peek(i);
    byte b2 = b.peek(--bi);
    if (b1 != b2) return false;
}
return true;

public boolean equalsIgnoreCase(Buffer b)
{
    if (b==this)
        return true;

    // reject different lengths
    if (b.length() != length()) return false;

    // reject AbstractBuffer with different hash value
    if (_hash != 0 && b instanceof AbstractBuffer)
    {
        AbstractBuffer ab = (AbstractBuffer) b;
        if (ab._hash != 0 && _hash != ab._hash) return false;
    }

    // Nothing for it but to do the hard grind.
    int get=getIndex();
    int bi=b.putIndex();

    byte[] array = array();
    byte[] barray= b.array();
    if (array!=null &array!=null)
for (int i = putIndex(); i-->get;)
{
    byte b1 = array[i];
    byte b2 = barray[--bi];
    if (b1 != b2)
    {
        if ('a' <= b1 && b1 <= 'z') b1 = (byte) (b1 - 'a' + 'A');
        if ('a' <= b2 && b2 <= 'z') b2 = (byte) (b2 - 'a' + 'A');
        if (b1 != b2) return false;
    }
}
else
{
    for (int i = putIndex(); i-->get;)
    {
        byte b1 = peek(i);
        byte b2 = b.peek(--bi);
        if (b1 != b2)
        {
            if ('a' <= b1 && b1 <= 'z') b1 = (byte) (b1 - 'a' + 'A');
            if ('a' <= b2 && b2 <= 'z') b2 = (byte) (b2 - 'a' + 'A');
            if (b1 != b2) return false;
        }
    }
    return true;
}

public byte get()
{
    return peek(_get++);
}

public int get(byte[] b, int offset, int length)
{
    int gi = getIndex();
    int l=length();
    if (l==0)
        return -1;
    if (length>l)
        length=l;

    length = peek(gi, b, offset, length);
    if (length>0)
        setGetIndex(gi + length);
public Buffer get(int length)
{
    int gi = getIndex();
    Buffer view = peek(gi, length);
    setGetIndex(gi + length);
    return view;
}

public final int getIndex()
{
    return _get;
}

public boolean hasContent()
{
    return _put > _get;
}

@Override
public int hashCode()
{
    if (_hash == 0 || _hashGet!=_get || _hashPut!=_put)
    {
        int get=getIndex();
        byte[] array = array();
        if (array==null)
        {
            for (int i = putIndex(); i-- >get;)
            {
                byte b = peek(i);
                if ('a' <= b && b <= 'z')
                    b = (byte) (b - 'a' + 'A');
                _hash = 31 * _hash + b;
            }
        }
        else
        {
            for (int i = putIndex(); i-- >get;)
            {
                byte b = array[i];
                if ('a' <= b && b <= 'z')
                    b = (byte) (b - 'a' + 'A');
                _hash = 31 * _hash + b;
            }
        }
    }
    return _hash;
}
if (_hash == 0)
  _hash = -1;
_hashGet=_get;
_hashPut=_put;
}
return _hash;
}

public boolean isImmutable()
{
  return _access <= IMMUTABLE;
}

public boolean isReadOnly()
{
  return _access <= READONLY;
}

public boolean isVolatile()
{
  return _volatile;
}

public int length()
{
  return _put - _get;
}

public void mark()
{
  setMarkIndex(_get - 1);
}

public void mark(int offset)
{
  setMarkIndex(_get + offset);
}

public int markIndex()
{
  return _mark;
}

public byte peek()
{
  return peek(_get);
}
public Buffer peek(int index, int length)
{
    if (_view == null)
    {
        _view = new View(this, -1, index, index + length, isReadOnly() ? READONLY : READWRITE);
    }
    else
    {
        _view.update(this.buffer());
        _view.setMarkIndex(-1);
        _view.setGetIndex(0);
        _view.setPutIndex(index + length);
        _view.setGetIndex(index);
    }
    return _view;
}

public int poke(int index, Buffer src)
{
    _hash=0;
    /*
    if (isReadOnly())
        throw new IllegalStateException(__READONLY);
    if (index < 0)
        throw new IllegalArgumentException("index<0: " + index + ","");
    */
    int length=src.length();
    if (index + length > capacity())
    {
        length=capacity() - index;
        /*
        if (length<0)
            throw new IllegalArgumentException("index>capacity(): " + index + ","");
        */
    }
    byte[] src_array = src.array();
    byte[] dst_array = array();
    if (src_array != null && dst_array != null)
        System.arraycopy(src_array, src.getIndex(), dst_array, index, length);
    else if (src_array != null)
    {
        int s=src.getIndex();
        for (int i=0;i<length;i++)
            poke(index++,src_array[s++]);
else if (dst_array != null)
{
    int s=src.getIndex();
    for (int i=0;i<length;i++)
        dst_array[index++]=src.peek(s++);
}
else
{
    int s=src.getIndex();
    for (int i=0;i<length;i++)
        poke(index++,src.peek(s++));
}

return length;
}

public int poke(int index, byte[] b, int offset, int length)
{
    _hash=0;
    /*
    if (isReadOnly())
        throw new IllegalArgumentException("READONLY");
    if (index < 0)
        throw new IllegalArgumentException("index<0: "+index+"<0");
    */
    if (index + length > capacity())
    {
        length=capacity()-index;
        /* if (length<0)
           throw new IllegalArgumentException("index>capacity(): "+index+">"+capacity());
        */
    }

    byte[] dst_array = array();
    if (dst_array != null)
        System.arraycopy(b, offset, dst_array, index, length);
    else
    {
        int s=offset;
        for (int i=0;i<length;i++)
            poke(index++,b[s++]);
        return length;
    }

    public int put(Buffer src)
{  
    int pi = putIndex();  
    int l = poke(pi, src);  
    setPutIndex(pi + l);  
    return l;  
}

public void put(byte b)  
{  
    int pi = putIndex();  
    poke(pi, b);  
    setPutIndex(pi + 1);  
}

public int put(byte[] b, int offset, int length)  
{  
    int pi = putIndex();  
    int l = poke(pi, b, offset, length);  
    setPutIndex(pi + l);  
    return l;  
}

public int put(byte[] b)  
{  
    int pi = putIndex();  
    int l = poke(pi, b, 0, b.length);  
    setPutIndex(pi + l);  
    return l;  
}

public final int putIndex()  
{  
    return _put;  
}

public void reset()  
{  
    if (markIndex() >= 0) setGetIndex(markIndex());  
}

public void rewind()  
{  
    setGetIndex(0);  
    setMarkIndex(-1);  
}

public void setGetIndex(int getIndex)  
{
/* bounds checking */
if (isImmutable())
    throw new IllegalStateException(__IMMUTABLE);
if (getIndex < 0)
    throw new IllegalArgumentException("getIndex<0: " + getIndex + ",0");
if (getIndex > putIndex())
    throw new IllegalArgumentException("getIndex>putIndex: " + getIndex + ", putIndex() + putsIndex() + putIndex());

_get = getIndex;
_hash = 0;
}

public void setMarkIndex(int index) {
    /*
    if (index>0 && isImmutable())
        throw new IllegalStateException(__IMMUTABLE);
    */
    _mark = index;
}

public void setPutIndex(int putIndex) {
    /* bounds checking */
    if (isImmutable())
        throw new IllegalStateException(__IMMUTABLE);
    if (putIndex > capacity())
        throw new IllegalArgumentException("putIndex>capacity: " + putIndex + ", capacity() + putsIndex() + putIndex());
    if (getIndex() > putIndex)
        throw new IllegalArgumentException("getIndex>putIndex: " + getIndex() + ", putIndex() + putsIndex() + putIndex());
    */
    _put = putIndex;
    _hash = 0;
}

public int skip(int n) {
    if (length() < n) n = length();
    setGetIndex(getIndex() + n);
    return n;
}

public Buffer slice() {
    return peek(getIndex(), length());
}

public Buffer sliceFromMark()
public Buffer sliceFromMark(int length)
{
    if (markIndex() < 0) return null;
    Buffer view = peek(markIndex(), length);
    setMarkIndex(-1);
    return view;
}

public int space()
{
    return capacity() - _put;
}

public String toDetailString()
{
    StringBuilder buf = new StringBuilder();
    buf.append("[");
    buf.append(super.hashCode());
    buf.append(",");
    buf.append(this.buffer().hashCode());
    buf.append(",m=");
    buf.append(markIndex());
    buf.append(",g=");
    buf.append(getIndex());
    buf.append(",p=");
    buf.append(putIndex());
    buf.append(",c=");
    buf.append(capacity());
    buf.append("]={
    if (markIndex() >= 0)
    {
        for (int i = markIndex(); i < getIndex(); i++)
        {
            byte b = peek(i);
            TypeUtil.toHex(b,buf);
        }
        buf.append("} {";
    }
    int count = 0;
    for (int i = getIndex(); i < putIndex(); i++)
    {
        byte b = peek(i);
        TypeUtil.toHex(b,buf);
        if (count++ == 50)
{ if (putIndex() - i > 20) {
    buf.append(" ...");
    i = putIndex() - 20;
}
}
buf.append('}');
return buf.toString();

/* ------------------------------------------------------------- */
@Override
public String toString() {
    if (isImmutable()) {
        if (_string == null)
            _string = new String(asArray(), 0, length());
        return _string;
    }
    return new String(asArray(), 0, length());
}

/* ------------------------------------------------------------- */
public String toString(String charset) {
    try {
        byte[] bytes = array();
        if (bytes != null)
            return new String(bytes, getIndex(), length(), charset);
        return new String(asArray(), 0, length(), charset);
    }
    catch (Exception e) {
        LOG.warn(e);
        return new String(asArray(), 0, length());
    }
}

/* ------------------------------------------------------------- */
public String toDebugString() {
    return getClass() + "@" + super.hashCode();
}
public void writeTo(OutputStream out) throws IOException {
    byte[] array = array();
    if (array != null) {
        out.write(array, getIndex(), length());
    } else {
        int len = this.length();
        byte[] buf = new byte[len > 1024 ? 1024 : len];
        int offset = _get;
        while (len > 0) {
            int l = peek(offset, buf, 0, len > buf.length ? buf.length : len);
            out.write(buf, 0, l);
            offset += l;
            len -= l;
        }
        clear();
    }
}

public int readFrom(InputStream in, int max) throws IOException {
    byte[] array = array();
    int s = space();
    if (s > max)
        s = max;
    if (array != null) {
        int l = in.read(array, _put, s);
        if (l > 0)
            _put += l;
        return l;
    } else {
        byte[] buf = new byte[s > 1024 ? 1024 : s];
        int total = 0;
        while (s > 0) {
            }
int l=in.read(buf,0,buf.length);
if (l<0)
    return total>0?total:-1;
int p=put(buf,0,l);
assert l==p;
s-=l;
}
return total;
}
}

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1.343 icu 36

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## *.makefile*-
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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 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) $< \
| sed \"s/($*)\.o[ :]*/\1.o $@ : /g\" > $@; \\
[ -s $@ ]|| rm -f $@' %.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed \"s/($*)\.o[ :]*/\1.o $@ : /g\" > $@; \\
[ -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).$(SO).$(SO_TARGET_VERSION) $@

## End FreeBSD-specific setup

1.344 jcl-over-slf4j 1.7.29
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jar/org/apache/commons/logging/impl/NoOpLog.java
* /opt/ws_local/PERMITS_SQL/1013843284_1591899407.45/0/jcl-over-slf4j-1-7-29-sources-
jar/org/apache/commons/logging/impl/SLF4JLogFactory.java
* /opt/ws_local/PERMITS_SQL/1013843284_1591899407.45/0/jcl-over-slf4j-1-7-29-sources-
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* /opt/ws_local/PERMITS_SQL/1013843284_1591899407.45/0/jcl-over-slf4j-1-7-29-sources-
jar/org/apache/commons/logging/impl/SLF4JLocationAwareLog.java

1.345 spring-boot-starter 2.1.5.RELEASE

1.346 antlr-runtime 4.1

1.347 tomcat-jasper 9.0.37
1.347.1 Available under license :

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1.348 jetty-security 8.1.7.v20120910

1.349 beanshell 2.0b6

1.349.1 Available under license:

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   peter jodeleit: these files are obsolete if java 1.5 support is dropped, the file are part of the jdk since 1.6
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1.361 http2-common 9.4.24.v20191120

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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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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

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* 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-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
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org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas
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* /opt/cola/permits/1098211000_1602271079.6/0/commons-logging-1-1-sources-1-jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java
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The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
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The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4 compression library (https://github.com/lz4/lz4/tree/dev/lib) that is licensed under the 2-clause BSD license. (https://opensource.org/licenses/bsd-license.php)

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analysis/common/src/java/net/sf/snowball
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The full snowball package is available from
http://snowball.tartarus.org/

The KStem stemmer in
analysis/common/src/org/apache/lucene/analysis/en
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-Umass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:
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analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt
The German, Spanish, Finnish, French, Hungarian, Italian, Portuguese, Russian and Swedish light stemmers (common) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:

- `GermanLightStemmer.java`
- `GermanMinimalStemmer.java`
- `SpanishLightStemmer.java`
- `FinnishLightStemmer.java`
- `FrenchLightStemmer.java`
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The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in `stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt`. See [http://project.carrot2.org/license.html](http://project.carrot2.org/license.html).

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by [www.imdict.net](http://www.imdict.net).

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1.370 pkg-config 0.27.1 4.el7
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a textual and legal sense, the linked executable is a combined work, a
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Because of this blurred distinction, using the ordinary General
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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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1.374 jackson-module-jaxb-annotations 2.10.0

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1.375 tomcat-api 9.0.37

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1.376 plexus-utils 3.0.24
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Appendix: How to Apply These Terms to Your New Programs

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to
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* /opt/ws_local/PERMITS_SQL/1012658366_1596180293.66/0/slf4j-api-1-5-8-sources-1-
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  jar/org/slf4j/helpers/BasicMarker.java
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* /opt/ws_local/PERMITS_SQL/1012658366_1596180293.66/0/slf4j-api-1-5-8-sources-1-jar/org/slf4j/LoggerFactory.java

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Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

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1.411 axiom 1.2.12

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1.412 xmlsec 1.2.20-7.el7_4
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xmlsec-nss library

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xmlsec-mscrypto library

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1.429 jruby 1.7.15

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1.435 maven-model 2.0.8
1.435.1 Available under license :
/*
 * CDDL
 */
package org.apache.maven.model;

/**
 * Description of a person who has contributed to the project, but who does not have commit privileges. Usually, these contributions come in the form of patches submitted.
 *
 * @version $Revision$ $Date$
 */
public class Contributor implements java.io.Serializable {

    //////////////////////////////////////////////////////////////////////
    //- Class/Member Variables -/
    //////////////////////////////////////////////////////////////////////

    /**
     * Field name
     */
    private String name;

    /**
     * Field email
     */
    private String email;

    /**
     * Field url
     */
    private String url;

    /**
     * Field organization
     */
    private String organization;

    /**
     * Field organizationUrl
     */
    private String organizationUrl;

    /**
     * Field roles
     */
    private java.util.List roles;
/**
 * Field timezone
 */
private String timezone;

/**
 * Field properties
 */
private java.util.Properties properties;

//-- Methods --/

/**
 * Method addProperty
 * @param key
 * @param value
 */
public void addProperty(String key, String value)
{
    getProperties().put( key, value );
} //-- void addProperty(String, String)

/**
 * Method addRole
 * @param string
 */
public void addRole(String string)
{
getRoles().add( string );
} //-- void addRole(String)

/**
 * Get
 * The email address of the contributor.
 */

public String getEmail()
{
    return this.email;
} //-- String getEmail()
/**
 * Get
 * The full name of the contributor.
 *
 */
public String getName()
{
    return this.name;
} //-- String getName()

/**
 * Get
 * The organization to which the contributor belongs.
 *
 */
public String getOrganization()
{
    return this.organization;
} //-- String getOrganization()

/**
 * Get
 * The URL of the organization.
 *
 */
public String getOrganizationUrl()
{
    return this.organizationUrl;
} //-- String getOrganizationUrl()

/**
 * Method getProperties
 */
public java.util.Properties getProperties()
{
    if ( this.properties == null )
    {
        this.properties = new java.util.Properties();
    }
return this.properties;
} //-- java.util.Properties getProperties()

/**
 * Method getRoles
 */
public java.util.List getRoles()
{
    if ( this.roles == null )
    {
        this.roles = new java.util.ArrayList();
    }

    return this.roles;
} //-- java.util.List getRoles()

/**
 * Get
 * * The timezone the contributor is in. This is a
 * number in the range -11 to 12.
 * *
 * *
 */
public String getTimezone()
{
    return this.timezone;
} //-- String getTimezone()

/**
 * Get
 * * The URL for the homepage of the contributor.
 * *
 * *
 */
public String getUrl()
{
    return this.url;
} //-- String getUrl()

/**
 * Method removeRole
 * *
 * @param string
 */
public void removeRole(String string)
{
getRoles().remove(string);
} //-- void removeRole(String)

/**
 * Set
 * 
 * The email address of the contributor.
 * 
 * @param email
 */
public void setEmail(String email)
{
    this.email = email;
} //-- void setEmail(String)

/**
 * Set
 * 
 * The full name of the contributor.
 * 
 * @param name
 */
public void setName(String name)
{
    this.name = name;
} //-- void setName(String)

/**
 * Set
 * 
 * The organization to which the contributor belongs.
 * 
 * @param organization
 */
public void setOrganization(String organization)
{
    this.organization = organization;
} //-- void setOrganization(String)

/**
 * Set
 * 
 * The email address of the contributor.
 * 
 * @param email
 */
public void setEmail2(String email)
{
    this.email2 = email;
} //-- void setEmail2(String)

/**
 * Set
 * 
 * The full name of the contributor.
 * 
 * @param name
 */
public void setName2(String name)
{
    this.name2 = name;
} //-- void setName2(String)

/**
 * Set
 * 
 * The organization to which the contributor belongs.
 * 
 * @param organization
 */
public void setOrganization2(String organization)
{
    this.organization2 = organization;
} //-- void setOrganization2(String)
* The URL of the organization.
* @param organizationUrl */
public void setOrganizationUrl(String organizationUrl)
{
    this.organizationUrl = organizationUrl;
} //-- void setOrganizationUrl(String)

/**
 * Set
 * Properties about the contributor, such as an
 * instant messenger handle.
 * @param properties */
public void setProperties(java.util.Properties properties)
{
    this.properties = properties;
} //-- void setProperties(java.util.Properties)

/**
 * Set
 * The roles the contributor plays in the project.
 * Each role is
 * described by a <code>role</code> element, the
 * body of which is a
 * role name. This can also be used to describe the
 * contribution.
 * @param roles */
public void setRoles(java.util.List roles)
{
    this.roles = roles;
} //-- void setRoles(java.util.List)
* The timezone the contributor is in. This is a number in the range -11 to 12.
* 
* @param timezone
*/
public void setTimezone(String timezone)
{
    this.timezone = timezone;
} //-- void setTimezone(String)

/**
 * Set
 *
 * The URL for the homepage of the contributor.
 *
 * @param url
 */
public void setUrl(String url)
{
    this.url = url;
} //-- void setUrl(String)

private String modelEncoding = "UTF-8";

public void setModelEncoding( String modelEncoding )
{
    this.modelEncoding = modelEncoding;
}

class Model
{
    public String getModelEncoding()
    {
        return modelEncoding;
    }

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    // ------------------------------------------------------------------

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/**
 * @version $Revision$ $Date$
 */
public class License implements java.io.Serializable {

    //----------------------------/
    // Class/Member Variables -/
    //----------------------------/

    /**
     * Field name
     */
    private String name;

    /*
    */
    */
}
private String url;

private String distribution;

private String comments;

public String getComments() {
    return this.comments;
} //-- String getComments()

public String getDistribution() {
    return null;
} //-- String getDistribution()
return this.distribution;
} //-- String getDistribution()

/**
 * Get
 *
 * The full legal name of the license.
 *
 */
public String getName()
{
    return this.name;
} //-- String getName()

/**
 * Get
 *
 * The official url for the license text.
 *
 */
public String getUrl()
{
    return this.url;
} //-- String getUrl()

/**
 * Set
 *
 * Addendum information pertaining to this license.
 *
 * @param comments
 */
public void setComments(String comments)
{
    this.comments = comments;
} //-- void setComments(String)

/**
 * Set
 *
 * The primary method by which this project may be
 * distributed.
 *
 */
<dl>
    <dt>repo</dt>
    <dd>may be downloaded from the Maven
    <dd>repository</dd>

---

Open Source Used In Cisco EPN Manager 5.0  3131
<dt>manual</dt>
<dd>user must manually download and install the dependency.</dd>
</dl>

```
/**
 * @param distribution
 */
public void setDistribution(String distribution) {
   this.distribution = distribution;
} //-- void setDistribution(String)

/**
 * Set
 *
 * The full legal name of the license.
 *
 * @param name
 */
public void setName(String name) {
   this.name = name;
} //-- void setName(String)

/**
 * Set
 *
 * The official url for the license text.
 *
 * @param url
 */
public void setUrl(String url) {
   this.url = url;
} //-- void setUrl(String)

private String modelEncoding = "UTF-8";

public void setModelEncoding( String modelEncoding ) {
   this.modelEncoding = modelEncoding;
}
public String getModelEncoding()
{
    return modelEncoding;
}

1.436 jaxb-core 2.1.13

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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.

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1.456 xstream 1.4.11

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.jar/com/thoughtworks/xstream/io/HierarchicalStreamReader.java
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  jar/com/thoughtworks/xstream/persistence/FileStreamStrategy.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/persistence/StreamStrategy.java
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 * Created on 01. March 2013 by Joerg Schaible, moved from package
 * com.thoughtworks.xstream.converters.reflection.
 */
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/SelfStreamingInstanceChecker.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/SerializationMembers.java
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jar/com/thoughtworks/xstream/io/xml/AbstractXmlWriter.java
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jar/com/thoughtworks/xstream/io/xml/CompactWriter.java
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  jar/com/thoughtworks/xstream/security/PrimitiveTypePermission.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/LocalTimeConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/LocalDateConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/OffsetDateTimeConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/LocalDateConverter.java

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  jar/com/thoughtworks/xstream/io/xml/XomReader.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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/**
 **
 * A SAX {@link org.xml.sax.XMLReader parser} that acts as an XStream
 * {@link com.thoughtworks.xstream.io.HierarchicalStreamWriter} to enable direct generation of a
 * SAX event flow from the XStream serialization of a list of list of Java objects.
 *
 * As a
 * custom SAX parser, this class ignores the arguments of the two standard parse methods ({@link
 * #parse(java.lang.String)})
 * and ({@link #parse(org.xml.sax.InputSource)}) but relies on a proprietary SAX property
 * {@link #SOURCE_OBJECT_LIST_PROPERTY} to define the list of objects to serialize.
 *
 * Configuration of this SAX parser is achieved through the standard
 * {@link #setProperty SAX property mechanism}. While specific setter methods require direct
 * access to the parser instance, SAX properties support configuration settings to be propagated
 * through a chain of {@link org.xml.sax.XMLFilter filters} down to the underlying parser
 * object.
 *
 * This mechanism shall be used to configure the
 * {@link #SOURCE_OBJECT_LIST_PROPERTY objects to be serialized} as well as the
 * {@link #CONFIGURED_XSTREAM_PROPERTY XStream facade}.
 *
 * @author Laurent Bihanic
 */
* SAX2.</p>
* <p>* Some property values may be immutable or mutable only
* in specific contexts, such as before, during, or after
* a parse.</p>
* <p>* This method is also the standard mechanism for setting
* extended handlers.</p>
* <p>*<strong>Note</strong>: This implementation only supports two
* (proprietary) properties: [ @link #CONFIGURED_XSTREAM_PROPERTY] * and [ @link #SOURCE_OBJECT_LIST_PROPERTY].</p>
* 
* @param name  the property name, which is a fully-qualified URI.
* @param value the requested value for the property.
* @throws SAXNotRecognizedException when the XMLReader does not
* recognize the property name.
* @throws SAXNotSupportedException  when the XMLReader recognizes
* the property name but cannot set
* the requested value.
* @see #getProperty
*/
/**
 * Parses an XML document from a system identifier (URI).
 * <p>* This method is a shortcut for the common case of reading a
* document from a system identifier.  It is the exact
* equivalent of the following:</p>
* <blockquote>
* <pre>*    parse(new InputSource(systemId));
*  </pre>
* </blockquote>
* <p>* If the system identifier is a URL, it must be fully resolved
* by the application before it is passed to the parser.</p>
* <p>*<strong>Note</strong>: As a custom SAX parser, this class
* ignores the <code>systemId</code> argument of this method
* and relies on the proprietary SAX property
* [ @link #SOURCE_OBJECT_LIST_PROPERTY]) to define the list of
* objects to serialize.</p>
* *
* @param systemId the system identifier (URI).
* @throws SAXException Any SAX exception, possibly wrapping
* another exception.
* @see #parse(org.xml.sax.InputSource)
*/
* Created on 07. March 2004 by Joe Walnes
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1.jar/com/thoughtworks/xstream/io/xml/Dom4JDriver.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1.jar/com/thoughtworks/xstream/converters/extended/package.html
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1.jar/com/thoughtworks/xstream/converters/collections/package.html
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/AbstractTreeMarshallingStrategy.java
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  jar/com/thoughtworks/xstream/converters/extended/ThrowableConverter.java
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  jar/com/thoughtworks/xstream/io/binary/BinaryStreamDriver.java
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  jar/com/thoughtworks/xstream/io/xml/JDom2Driver.java
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  jar/com/thoughtworks/xstream/io/xml/XppDomReader.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/XppDomWriter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/path/PathTracker.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/DomReader.java
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  jar/com/thoughtworks/xstream/io/xml/TraxSource.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/xml/Dom4JWriter.java
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  jar/com/thoughtworks/xstream/converters/time/SystemClockConverter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/PropertyEditorCapableConverter.java

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  jar/com/thoughtworks/xstream/io/xml/xppdom/Xpp3Dom.java
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  jar/com/thoughtworks/xstream/converters/extended/LookAndFeelConverter.java
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jar/com/thoughtworks/xstream/MarshallingStrategy.java
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jar/com/thoughtworks/xstream/io/binary/Token.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/util/HierarchicalStreams.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/converters/reflection/FieldDictionary.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/persistence/FilePersistenceStrategy.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/XmlFriendlyReader.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/XmlFriendlyWriter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1.jar/com/thoughtworks/xstream/converters/javabean/PropertyDictionary.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1.4.11-sources-1.jar/com/thoughtworks/xstream/annotations/XStreamAsAttribute.java
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  jar/com/thoughtworks/xstream/mapper/DefaultMapper.java
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  jar/com/thoughtworks/xstream/XStream.java
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  jar/com/thoughtworks/xstream/converters/reflection/PureJavaReflectionProvider.java
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jar/com/thoughtworks/xstream/converters/extended/ISO8601DateConverter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/SingleValueConverterWrapper.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/io/path/PathTrackingWriter.java
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  jar/com/thoughtworks/xstream/converters/basic/URLConverter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/converters/reflection/XStream12FieldKeySorter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/AbstractXppDriver.java
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  jar/com/thoughtworks/xstream/io/xml/AbstractPullReader.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/io/HierarchicalStreamWriter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/RegexPatternConverter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/core/BaseException.java
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  jar/com/thoughtworks/xstream/io/StreamException.java
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  jar/com/thoughtworks/xstream/converters/extended/DynamicProxyConverter.java
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  jar/com/thoughtworks/xstream/converters/time/HijrahDateConverter.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1- jar/com/thoughtworks/xstream/security/NoTypePermission.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1- jar/com/thoughtworks/xstream/security/TypePermission.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1- jar/com/thoughtworks/xstream/security/AnyTypePermission.java
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  jar/com/thoughtworks/xstream/mapper/ElementIgnoringMapper.java
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  jar/com/thoughtworks/xstream/converters/basic/UUIDConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/converters/basic/StringBuilderConverter.java
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  jar/com/thoughtworks/xstream/converters/javabean/PropertySorter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/converters/javabean/ComparingPropertySorter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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  jar/com/thoughtworks/xstream/security/InterfaceTypePermission.java
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  jar/com/thoughtworks/xstream/io/naming/NoNameCoder.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/naming/NameCoderWrapper.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/xml/XStream11NameCoder.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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  jar/com/thoughtworks/xstream/io/binary/BinaryStreamWriter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/io/binary/ReaderDepthState.java
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  jar/com/thoughtworks/xstream/core/JVM.java
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  jar/com/thoughtworks/xstream/XStreamer.java
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  jar/com/thoughtworks/xstream/converters/extended/CharsetConverter.java

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  jar/com/thoughtworks/xstream/io/xml/WstxDriver.java

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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/reflection/ImmutableFieldKeySorter.java

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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/ValueRangeConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/MinguoDateConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/WeekFieldsConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/ThaiBuddhistDateConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/time/JapaneseDateConverter.java

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  jar/com/thoughtworks/xstream/io/WriterWrapper.java
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  jar/com/thoughtworks/xstream/security/ProxyTypePermission.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/security/CGLIBProxyTypePermission.java
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  jar/com/thoughtworks/xstream/converters/time/YearMonthConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/converters/time/YearConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/collections/SingletonMapConverter.java
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  jar/com/thoughtworks/xstream/converters/extended/GregorianCalendarConverter.java
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  jar/com/thoughtworks/xstream/converters/reflection/SerializationMethodInvoker.java
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  jar/com/thoughtworks/xstream/io/xml/StaxReader.java
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dar/com/thoughtworks/xstream/core/ReferencingMarshallingContext.java
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dar/com/thoughtworks/xstream/mapper/Mapper.java
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dar/com/thoughtworks/xstream/core/util/PresortedMap.java
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  jar/com/thoughtworks/xstream/converters/reflection/ReflectionProvider.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/SqlTimeConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/converters/extended/CurrencyConverter.java

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  jar/com/thoughtworks/xstream/converters/reflection/SerializableConverter.java
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  jar/com/thoughtworks/xstream/mapper/AttributeAliasingMapper.java
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  jar/com/thoughtworks/xstream/core/util/Types.java
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  jar/com/thoughtworks/xstream/converters/SingleValueConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
  jar/com/thoughtworks/xstream/converters/basic/AbstractSingleValueConverter.java
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  jar/com/thoughtworks/xstream/io/xml/xppdom/XppDomComparator.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-jar/com/thoughtworks/xstream/core/ReferenceByIdMarshallingStrategy.java
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* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1.jar/com/thoughtworks/xstream/mapper/SystemAttributeAliasingMapper.java

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jar/com/thoughtworks/xstream/converters/extended/NamedArrayConverter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
jar/com/thoughtworks/xstream/converters/extended/StackTraceElementFactory15.java
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  jar/com/thoughtworks/xstream/io/xml/XomWriter.java
* /opt/ws_local/PERMITS_SQL/1033529788_1591391718.79/0/xstream-1-4-11-sources-1-
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Local Variables:
ispell-local-pdict: "ispell-dict"
End:
## 1.459 icu 50.2 4.el7_7

### 1.459.1 Available under license:

```makefile
# -*-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,-Bsymblic

# 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) $< \
| sed '\''s/\($*\)\.o[ :]*/\1.o $@ : /g'\'' > $@; \
[ -s $@ ] || rm -f $@'
%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
| sed '\''s/\($*\)\.o[ :]*/\1.o $@ : /g'\'' > $@; \
[ -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) $@
## End FreeBSD-specific setup

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parrt@jguru.com
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The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Core-20001113/java-binding.html
The original versions are tagged 'DOM_LEVEL_2'

The specification of DOM Level 2's various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Core-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/

The following files are from the Tango Desktop Project (http://tango.freedesktop.org/):

document-open.png
document-open.png
document-print.png
edit-find.png
go-next.png
go-previous.png
icon-general.png (originally preferences-desktop.png)
icon-language.png (originally preferences-desktop-locale.png)
icon-network.png (originally applications-internet.png)
icon-security.png (originally dialog-warning.png)
icon-stylesheet.png (originally applications-graphics.png)
media-playback-pause.png
media-playback-start.png
process-stop.png
redo.png (modified version of edit-redo.png)
system-search.png
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<table>
<thead>
<tr>
<th>File</th>
<th>Original filename</th>
</tr>
</thead>
<tbody>
<tr>
<td>zoom-in.png</td>
<td>viewmag+.png</td>
</tr>
<tr>
<td>zoom-out.png</td>
<td>viewmag-.png</td>
</tr>
</tbody>
</table>

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/* chown-core.c -- core functions for changing ownership. 
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/* Extracted from chown.c/chgrp.c and librarified by Jim Meyering. */

#include <config.h>
#include <stdio.h>
#include <sys/types.h>
#include <pwd.h>
#include <grp.h>

#include "system.h"
#include "chown-core.h"
#include "error.h"
#include "ignore-value.h"
#include "quote.h"
#include "root-dev-ino.h"
#include "xfts.h"

#define FTSENT_IS_DIRECTORY(E) \
  ((E)->fts_info == FTS_D) \
  || (E)->fts_info == FTS_DC \
  || (E)->fts_info == FTS_DP \
  || (E)->fts_info == FTS_DNR)

enum RCH_status
{
  /* we called fchown and close, and both succeeded */
  RC_ok = 2,
/* required_uid and/or required_gid are specified, but don't match */
RC_excluded,

/* SAME_INODE check failed */
RC_inode_changed,

/* open/fchown isn't needed, isn't safe, or doesn't work due to
permissions problems; fall back on chown */
RC_do_ordinary_chown,

/* open, fstat, fchown, or close failed */
RC_error
};

extern void
chopt_init (struct Chown_option *chopt)
{
  chopt->verbosity = V_off;
  chopt->root_dev_ino = NULL;
  chopt->affect_symlink_referent = true;
  chopt->recurse = false;
  chopt->force_silent = false;
  chopt->user_name = NULL;
  chopt->group_name = NULL;
}

extern void
chopt_free (struct Chown_option *chopt _GL_UNUSED)
{
  /* Deliberately do not free chopt->user_name or ->group_name.
     They're not always allocated. */
}

/* Convert the numeric group-id, GID, to a string stored in xmalloc'd memory,
and return it. If there's no corresponding group name, use the decimal
representation of the ID. */

extern char *
gid_to_name (gid_t gid)
{
  char buf[INT_BUFSIZE_BOUND (intmax_t)];
  struct group *grp = getgrgid (gid);
  return xstrdup (grp ? grp->gr_name
    : TYPE_SIGNED (gid_t) ? imaxtostr (gid, buf)
    : umaxtostr (gid, buf));
}
/* Convert the numeric user-id, UID, to a string stored in xmalloc'd memory,
and return it. If there's no corresponding user name, use the decimal
representation of the ID. */
extern char *
uid_to_name (uid_t uid)
{
char buf[INT_BUFSIZE_BOUND (intmax_t)];
struct passwd *pwd = getpwuid (uid);
return xstrdup (pwd ? pwd->pw_name
: TYPE_SIGNED (uid_t) ? imaxtostr (uid, buf)
: umaxtostr (uid, buf));
}
/* Allocate a string representing USER and GROUP. */
static char *
user_group_str (char const *user, char const *group)
{
char *spec = NULL;
if (user)
{
if (group)
{
spec = xmalloc (strlen (user) + 1 + strlen (group) + 1);
stpcpy (stpcpy (stpcpy (spec, user), ":"), group);
}
else
{
spec = xstrdup (user);
}
}
else if (group)
{
spec = xstrdup (group);
}
return spec;
}
/* Tell the user how/if the user and group of FILE have been changed.
If USER is NULL, give the group-oriented messages.
CHANGED describes what (if anything) has happened. */
static void
describe_change (const char *file, enum Change_status changed,
char const *old_user, char const *old_group,

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char const *user, char const *group)
{
const char *fmt;
char *old_spec;
char *spec;

if (changed == CH_NOT_APPLIED)
{
    printf (_("neither symbolic link %s nor referent has been changed\n"),
            quote (file));
    return;
}

spec = user_group_str (user, group);
old_spec = user_group_str (user ? old_user : NULL, group ? old_group : NULL);

switch (changed)
{
    case CH_SUCCEEDED:
        fmt = (user ? _("changed ownership of %s from %s to %s\n")
                     : group ? _("changed group of %s from %s to %s\n")
                     : _("no change to ownership of %s\n"));
        break;
    case CH_FAILED:
        if (old_spec)
        {
            fmt = (user ? _("failed to change ownership of %s from %s to %s\n")
                         : group ? _("failed to change group of %s from %s to %s\n")
                         : _("failed to change ownership of %s\n"));
        }
        else
        {
            fmt = (user ? _("failed to change ownership of %s to %s\n")
                         : group ? _("failed to change group of %s to %s\n")
                         : _("failed to change ownership of %s\n"));
            free (old_spec);
            old_spec = spec;
            spec = NULL;
        }
        break;
    case CH_NO_CHANGE_REQUESTED:
        fmt = (user ? _("ownership of %s retained as %s\n")
                     : group ? _("group of %s retained as %s\n")
                     : _("ownership of %s retained\n"));
        break;
    default:
        abort ();
}

printf (fmt, quote (file), old_spec, spec);

free (old_spec);
free (spec);
}

/* Change the owner and/or group of the FILE to UID and/or GID (safely)
only if REQUIRED_UID and REQUIRED_GID match the owner and group IDs
of FILE. ORIG_ST must be the result of 'stat'ing FILE.

The 'safely' part above means that we can't simply use chown(2),
since FILE might be replaced with some other file between the time
of the preceding stat/lstat and this chown call. So here we open
FILE and do everything else via the resulting file descriptor.
We first call fstat and verify that the dev/inode match those from
the preceding stat call, and only then, if appropriate (given the
required_uid and required_gid constraints) do we call fchown.

Return RC_do_ordinary_chown if we can't open FILE, or if FILE is a
special file that might have undesirable side effects when opening.
In this case the caller can use the less-safe ordinary chown.

Return one of the RCH_status values. */

static enum RCH_status
restricted_chown (int cwd_fd, char const *file,
struct stat const *orig_st,
uid_t uid, gid_t gid,
uid_t required_uid, gid_t required_gid)
{
enum RCH_status status = RC_ok;
struct stat st;
int open_flags = O_NONBLOCK | O_NOCTTY;
int fd;

if (required_uid == (uid_t) -1 && required_gid == (gid_t) -1)
return RC_do_ordinary_chown;

if (! S_ISREG (orig_st->st_mode))
{
if (S_ISDIR (orig_st->st_mode))
open_flags |= O_DIRECTORY;
else
return RC_do_ordinary_chown;
}

fd = openat (cwd_fd, file, O_RDONLY | open_flags);
if (! (0 <= fd)
    || (errno == EACCES && S_ISREG (orig_st->st_mode)
        && 0 <= (fd = openat (cwd_fd, file, O_WRONLY | open_flags))))
return (errno == EACCES ? RC_do_ordinary_chown : RC_error);

if (fstat (fd, &st) != 0)
    status = RC_error;
else if (! SAME_INODE (*orig_st, st))
    status = RC_inode_changed;
else if (! (required_uid == (uid_t) -1 || required_uid == st.st_uid)
        && (required_gid == (gid_t) -1 || required_gid == st.st_gid))
{
    if (fchown (fd, uid, gid) == 0)
    {
        status = (close (fd) == 0 ? RC_ok : RC_error);
        return status;
    }
    else
    {
        status = RC_error;
    }
}

int saved_errno = errno;
close (fd);
errno = saved_errno;
return status;
}

/* Change the owner and/or group of the file specified by FTS and ENT
to UID and/or GID as appropriate.
If REQUIRED_UID is not -1, then skip files with any other user ID.
If REQUIRED_GID is not -1, then skip files with any other group ID.
CHOPT specifies additional options.
Return true if successful. */
static bool change_file_owner (FTS *fts, FTSENT *ent,
    uid_t uid, gid_t gid,
    uid_t required_uid, gid_t required_gid,
    struct Chown_option const *chopt)
{
    char const *file_full_name = ent->fts_path;
    char const *file = ent->fts_accpath;
    struct stat const *file_stats;
    struct stat stat_buf;
    bool ok = true;
    bool do_chown;
bool symlink_changed = true;

switch (ent->fts_info)
{
    case FTS_D:
        if (chopt->recurse)
        {
            if (ROOT_DEV_INO_CHECK (chopt->root_dev_ino, ent->fts_statp))
            {
                /* This happens e.g., with "chown -R --preserve-root 0 /"
                 and with "chown -RH --preserve-root 0 symlink-to-root". */
                ROOT_DEV_INO_WARN (file_full_name);
                /* Tell fts not to traverse into this hierarchy. */
                fts_set (fts, ent, FTS_SKIP);
                /* Ensure that we do not process "/" on the second visit. */
                ignore_value (fts_read (fts));
                return false;
            }
            return true;
        }
        break;
    case FTS_DP:
        if (! chopt->recurse)
        {
            return true;
        }
        break;
    case FTS_NS:
        /* For a top-level file or directory, this FTS_NS (stat failed)
           indicator is determined at the time of the initial fts_open call.
           With programs like chmod, chown, and chgrp, that modify
           permissions, it is possible that the file in question is
           accessible when control reaches this point. So, if this is
           the first time we've seen the FTS_NS for this file, tell
           fts_read to stat it "again". */
        if (ent->fts_level == 0 && ent->fts_number == 0)
        {
            ent->fts_number = 1;
            fts_set (fts, ent, FTS_AGAIN);
            return true;
        }
        if (! chopt->force_silent)
        {
            error (0, ent->fts_errno, _("cannot access %s"),
                  quote (file_full_name));
            ok = false;
        }
        break;
    case FTS_ERR:
if (! chopt->force_silent)
  error (0, ent->fts_errno, "can not read directory %s")
  quote (file_full_name));
ok = false;
break;

case FTS_DNR:
  if (! chopt->force_silent)
    error (0, ent->fts_errno, _("cannot read directory %s"),
    quote (file_full_name));
  ok = false;
  break;

case FTS_DC:/* directory that causes cycles */
  if (cycle_warning_required (fts, ent))
    {
      emit_cycle_warning (file_full_name);
      return false;
    }
  break;

default:
  break;
}
if (!ok)
{
  do_chown = false;
  file_stats = NULL;
}
else if (required_uid == (uid_t) -1 && required_gid == (gid_t) -1
  && chopt->verbosity == V_off
  && ! chopt->root_dev_ino
  && ! chopt->affect_symlink_referent)
{
  do_chown = true;
  file_stats = ent->fts_statp;
}
else
{
  file_stats = ent->fts_statp;

  /* If this is a symlink and we're dereferencing them, 
  stat it to get info on the referent. */
  if (chopt->affect_symlink_referent && S_ISLNK (file_stats->st_mode))
    {
      if (fstatat (fts->fts_cwd_fd, file, &stat_buf, 0) != 0)
        {
          if (! chopt->force_silent)
error (0, errno, "cannot dereference %s"),
quote (file_full_name));
ok = false;
}

file_stats = &stat_buf;
}

dofchown = (ok
&& (required_uid == (uid_t) -1
  || required_uid == file_stats->st_uid)
&& (required_gid == (gid_t) -1
  || required_gid == file_stats->st_gid));
}

/* This happens when chown -LR --preserve-root encounters a symlink-to/. */
if (ok
  && FTSENT_IS_DIRECTORY (ent)
  && ROOT_DEV_INO_CHECK (chopt->root_dev_ino, file_stats))
{
  ROOT_DEV_INO_WARN (file_full_name);
  return false;
}

if (do_chown)
{
  if ( ! chopt->affect_symlink_referent)
  {
    ok = (lchownat (fts->fts_cwd_fd, file, uid, gid) == 0);
  /* Ignore any error due to lack of support; POSIX requires
     this behavior for top-level symbolic links with -h, and
     implies that it's required for all symbolic links. */
  if (!ok && errno == EOPNOTSUPP)
  {
    ok = true;
    symlink_changed = false;
  }
  }
  else
  {
    /* If possible, avoid a race condition with --from=O:G and without the
       (-h) --no-dereference option. If fts's stat call determined
       that the uid/gid of FILE matched the --from=O:G-selected
       owner and group IDs, blindly using chown(2) here could lead
       chown(1) or chgrp(1) mistakenly to dereference a *symlink*
       to an arbitrary file that an attacker had moved into the
       place of FILE during the window between the stat and
chown(2) calls. If FILE is a regular file or a directory
that can be opened, this race condition can be avoided safely. */

enum RCH_status err
  = restricted_chown (fts->fts_cwd_fd, file, file_stats, uid, gid,
      required_uid, required_gid);
switch (err)
{
  case RC_ok:
    break;
  case RC_do_ordinary_chown:
    ok = (chownat (fts->fts_cwd_fd, file, uid, gid) == 0);
    break;
  case RC_error:
    ok = false;
    break;
  case RC_inode_changed:
    /* FIXME: give a diagnostic in this case? */
  case RC_excluded:
    do_chown = false;
    ok = false;
    break;
  default:
    abort ();
}

/* On some systems (e.g., GNU/Linux 2.4.x),
the chown function resets the 'special' permission bits.
Do *not* restore those bits; doing so would open a window in
which a malicious user, M, could subvert a chown command run
by some other user and operating on files in a directory
where M has write access. */

if (do_chown && !ok && ! chopt->force_silent)
  error (0, errno, (uid != (uid_t) -1
    ? _("changing ownership of %s")
    : _("changing group of %s")),
        quote (file_full_name));

if (chopt->verbosity != V_off)
{
  bool changed =
((do_chown && ok && symlink_changed)
 && ! ((uid == (uid_t) -1 || uid == file_stats->st_uid)
   && (gid == (gid_t) -1 || gid == file_stats->st_gid)));

if (changed || chopt->verbosity == V_high)
{
    enum Change_status ch_status =
      !(ok ? CH_FAILED
           : !symlink_changed ? CH_NOT_APPLIED
           : !changed ? CH_NO_CHANGE_REQUESTED
           : CH_SUCCEEDED);
    char *old_usr = file_stats ? uid_to_name (file_stats->st_uid) : NULL;
    char *old_grp = file_stats ? gid_to_name (file_stats->st_gid) : NULL;
    describe_change (file_full_name, ch_status,
        old_usr, old_grp,
        chopt->user_name, chopt->group_name);
    free (old_usr);
    free (old_grp);
}
}

if ( ! chopt->recurse)
  fts_set (fts, ent, FTS_SKIP);

return ok;
}

/* Change the owner and/or group of the specified FILES.
 BIT_FLAGS specifies how to treat each symlink-to-directory
 that is encountered during a recursive traversal.
 CHOPT specifies additional options.
 If UID is not -1, then change the owner id of each file to UID.
 If GID is not -1, then change the group id of each file to GID.
 If REQUIRED_UID and/or REQUIRED_GID is not -1, then change only
 files with user ID and group ID that match the non-( -1) value(s).
 Return true if successful. */
extern bool
chown_files (char **files, int bit_flags,
    uid_t uid, gid_t gid,
    uid_t required_uid, gid_t required_gid,
    struct Chown_option const *chopt)
{
  bool ok = true;

  /* Use lstat and stat only if they're needed. */
  int stat_flags = ((required_uid != (uid_t) -1 || required_gid != (gid_t) -1
    || chopt->affect_symlink_referent
    || chopt->verbosity != V_off)
? 0
  : FTS_NOSTAT);

FTS *fts = xfts_open (files, bit_flags | stat_flags, NULL);

while (1)
{
    FTS *ent;

    ent = fts_read (fts);
    if (ent == NULL)
    {
        if (errno != 0)
        {
            /* FIXME: try to give a better message */
            if (! chopt->force_silent)
                error (0, errno, _("fts_read failed"));
            ok = false;
        }
        break;
    }
    ok &= change_file_owner (fts, ent, uid, gid,
                            required_uid, required_gid, chopt);

    if (fts_close (fts) != 0)
    {
        error (0, errno, _("fts_close failed"));
        ok = false;
    }

    return ok;
}

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</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
</tbody>
</table>
Gallium code    src/gallium/      MIT

Ext headers    GL/glext.h       Khronos
                 GL/glxext.h      Khronos
                 GL/wglext.h      Khronos
                 KHR/khrplatform.h Khronos

*****************************************************************************
----
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*****************************************************************************
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include/GL/glxext.h
include/GL/wglext.h :

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```

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```
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Benoit Sigoure <tsuna@google.com>
Bogdan Piloca <boo@google.com>
Chandler Carruth <chandlerc@google.com>
Dave MacLachlan <dmaclach@gmail.com>
David Anderson <danderson@google.com>
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src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/frandom/frandom.c
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Eclipse

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
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* org.eclipse.jetty.orbit:javax.mail.glassfish

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Oracle

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

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
MortBay

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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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1.478 libsepol 2.5 10.el7

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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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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

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* 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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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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1.484 tomcat-servlet-api 9.0.24

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- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
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- 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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BUILD: 2016-02-13 19:37:50+01:00
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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:
http://citeseerx.ist.psu.edu/viewdoc/download;?doi=10.1.1.173.1898&rep=rep1&type=pdf

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which defines what is closest to being the J2xE standard for XML pull parsers.

Woodstox was originally written by Tatu Saloranta (<tatu.saloranta@iki.fi>.

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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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analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

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When upgrading Lucene-Java Jars, remember to generate new Analysis factories for any new Tokenizers or TokenFilters. See the wiki for details...

http://wiki.apache.org/solr/CommitterInfo

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You might want to interpret some document fields in more than one way. Solr has a mechanism for making copies of fields so that you can apply several distinct field types to a single piece of incoming information.

The name of the field you want to copy is the _source_, and the name of the copy is the _destination_. In `schema.xml`, it’s very simple to make copies of fields:

[source,xml]
----
<copyField source="cat" dest="text" maxChars="30000" />
----

In this example, we want Solr to copy the `cat` field to a field named `text`. Fields are copied before any understanding-analyzers-tokenizers-and-filters.adoc#understanding-analyzers-tokenizers-and-filters,analysis>> is done, meaning you can have two fields with identical original content, but which use different analysis chains and are stored in the index differently.

In the example above, if the `text` destination field has data of its own in the input documents, the contents of the `cat` field will be added as additional values just as if all of the values had originally been specified by the client. Remember to configure your fields as `multivalued="true"` if they will ultimately get multiple values (either from a multivalued source or from multiple `copyField` directives).

A common usage for this functionality is to create a single "search" field that will serve as the default query field when users or clients do not specify a field to query. For example, `title`, `author`, `keywords`, and `body` may all be fields that should be searched by default, with copy field rules for each field to copy to a `catchall` field (for example, it could be named anything). Later you can set a rule in `solrconfig.xml` to search the `catchall` field by...
default. One caveat to this is your index will grow when using copy fields. However, whether this becomes problematic for you and the final size will depend on the number of fields being copied, the number of destination fields being copied to, the analysis in use, and the available disk space.

The `maxChars` parameter, an `int` parameter, establishes an upper limit for the number of characters to be copied from the source value when constructing the value added to the destination field. This limit is useful for situations in which you want to copy some data from the source field, but also control the size of index files.

Both the source and the destination of `copyField` can contain either leading or trailing asterisks, which will match anything. For example, the following line will copy the contents of all incoming fields that match the wildcard pattern `*_t` to the text field:

[source,xml]
```xml
<copyField source="*_t" dest="text" maxChars="25000" />
```

[IMPORTANT]

The `copyField` command can use a wildcard (*) character in the `dest` parameter only if the `source` parameter contains one as well. `copyField` uses the matching glob from the source field for the `dest` field name into which the source content is copied.

Copying is done at the stream source level and no copy feeds into another copy. This means that copy fields cannot be chained i.e., _you cannot_ copy from `here` to `there` and then from `there` to `elsewhere`. However, the same source field can be copied to multiple destination fields:

[source,xml]
```xml
<copyField source="here" dest="there"/>
<copyField source="here" dest="elsewhere"/>
```

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XZ for Java 1.0 (2011-10-22)

http://tukaani.org/xz/java.html

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1.508 jetty-jmx 9.4.10.v20180503

1.509 xmlsec-java 1.5.8

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1.512 jackson-dataformat-xml 2.10.1

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1.513 jasperreports-fonts 4.0.0

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1.514 nghttp2 1.41.0

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set yrange [0:]
set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024
set xtics rotate by -45
set style histogram errorbars gap 2 lw 1
set style fill solid border -1

1.515 tomcat-jsp-api 9.0.37

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1.516 wssx-impl 2.4.2

1.517 ant-contrib 1.0b2

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* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/logic/ForDelegate.java
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  jar/net/sf/antcontrib/design/Design.java  
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
  jar/net/sf/antcontrib/logic/Assert.java 
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
  jar/net/sf/antcontrib/perf/StopWatchTask.java 
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  jar/net/sf/antcontrib/logic/IfTask.java 
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
  jar/net/sf/antcontrib/antserver/commands/RunTargetCommand.java 
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
  jar/net/sf/antcontrib/logic/condition/IsPropertyTrue.java 
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
  jar/net/sf/antcontrib/property/SortList.java 
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
  jar/net/sf/antcontrib/antserver/commands/DisconnectCommand.java 
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
  jar/net/sf/antcontrib/property/URLEncodeTask.java 
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
  jar/net/sf/antcontrib/inifile/IniProperty.java 
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
  jar/net/sf/antcontrib/logic/condition/IsPropertyFalse.java 
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
  jar/net/sf/antcontrib/property/ThreadPool.java
Source Used In Cisco EPN Manager 5.0 4220

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* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/logic/AntCallBack.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/design/VisitorImpl.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/design/Log.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/walls/SilentMove.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/net/PostTask.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/antserver/client/ClientTask.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/property/RegexTask.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/math/Operation.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/platform/OsFamily.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/logic/TryCatchTask.java
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* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-jar/net/sf/antcontrib/inifile/IniSection.java
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* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
jar/net/sf/antcontrib/walls/SilentCopy.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
jar/net/sf/antcontrib/inifile/IniPart.java
* /opt/ws_local/PERMITS_SQL/1018977198_1591325437.21/0/ant-contrib-1-0b2-sources-
jar/net/sf/antcontrib/antserver/Command.java

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* /opt/ws_local/PERMITS_SQL/1050354490_1591726454.95/0/stateless4j-2-5-0-sources-1.jar/com/github/oxo42/stateless4j/OutVar.java

1.524 swing-components 1.8

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* @author: zhang
Description: A class to decode PEM files

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  jar/net/oauth/signature/pem/PEMReader.java
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.fullName.*
@version: $Revision$
@created: Apr 24, 2009

* Description: A KeySpec for PKCS#1 encoded RSA private key
*
 ssize

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1.527 spring-aspects 5.1.7.RELEASE
1.528 httpclient 4.5.5
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    analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
    analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

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    analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
    analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
    analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
    analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
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    analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
    analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

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1.532 curl 7.66.0

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1.533 metro-config-impl 2.4.2

1.534 spring-beans 3.0.7.RELEASE
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Eclipse

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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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

------

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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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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1.542 lucene 8.1.1
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1.574 jackson-module-parameter-names

2.11.0

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(1)

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(2)

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In a mail sent to Bruno Lowagie on January 23, 2008, Brian Burkhalter (@sun.com) writes: "This code is under a BSD license and supersedes the older codec packages on which your code is based. It also includes numerous fixes among them being the ability to handle a lot of 'broken' TIFFs."

Note that numerous fixes were applied to the code used in iText by Paulo Soares, but apart from the fixes there were no essential changes between the code that was originally adapted and the code that is now available under the following license:

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been removed.

FYI: Brian also added: "A bit of history might be in order.
The codec classes that you used originally were based on some
classes included with JAI but not strictly part of JAI.
As of Java SE 1.4 an official Image I/O framework was
added in javax.imageio.... This framework supports these formats:

Java 1.4: GIF (read only), JPEG, PNG
Java 1.5: Added support for BMP and WBMP
Java 1.6: Added support for writing GIF

The JAI Image I/O Tools packages (jai-imageio-core) were created
to support formats handled by JAI but not included in Java SE
as well as some new things like JPEG2000."

(4) the file com/lowagie/text/pdf/codec/TIFFConstants
and some other TIFF related code is derived from LIBTIFF:

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*/

1.584 jackson-module-jaxb-annotations 2.7.4

1.584.1 Available under license:

# 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
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It is currently developed by a community of developers, as well as supported
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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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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

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
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org.apache.taglibs:taglibs-standard-spec
The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

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org.apache.tomcat:tomcat-jasper
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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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org.eclipse.jetty.toolchain:jetty-schemas

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1.588 webserves-extra-api 2.4.2

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Specification: JSR-196 Java Authentication Service Provider Interface for Containers ("Specification")
<br/>
Version: 1.1
<br/>
Status: Maintenance Review
<br/>
Release: May 31, 2013
<br/>
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Specification: JSR-196 Java Authentication Service Provider Interface for Containers ("Specification")
Version: 1.1
Status: Final Release
Specification Lead: Oracle America, Inc. ("Specification Lead")
Release: May 31, 2013
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* Project: https://testng.org/doc/index.html
* Source: https://github.com/cbeust/testng

wagon-http-lightweight (3.0.0)

* License: Pending
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xz for java (1.8)

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1.590 httpspi-servlet 2.3.1

1.591 core-module 1.2.3

1.592 spring-web 5.2.7.RELEASE

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# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
# application/alto-endpointprop+json
# application/alto-endpointpropparams+json
# application/alto-error+json
# application/alto-networkmap+json
# application/alto-networkmapfilter+json
# application/aml
application/andrew-insetez
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application/applixwareaw
# application/atf
# application/atfx
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application/ssml+xml  
# application/tamp-apex-update  
# application/tamp-apex-update-confirm  
# application/tamp-community-update  
# application/tamp-community-update-confirm  
# application/tamp-error  
# application/tamp-sequence-adjust  
# application/tamp-sequence-adjust-confirm  
# application/tamp-status-query  
# application/tamp-status-response  
# application/tamp-update  
# application/tamp-update-confirm  
application/tei+xml  
# application/thraud+xml  
# application/timestamp-query  
# application/timestamp-reply  
# application/timestamped-datatsd  
application/ttml+xml  
# application/tve-trigger  
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# application/urc-uisocketdesc+xml  
# application/vcard+json  
# application/vcard+xml  
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jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java
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/**
 * 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.
 */

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* /opt/ws_local/PERMITS_SQL/1068227944_1594323745.94/0/spring-web-5-2-7-release-sources-jar/org/springframework/html/server/session/DefaultWebSessionManager.java

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Jyrki Alakuijala
Fdric Kayser
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1.602 spring-boot-starter-aop 2.1.5.RELEASE

1.603 jcl-over-slf4j 1.5.10

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1.604 jetty-http 8.1.7.v20120910

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```

package org.eclipse.jetty.http;

import java.io.IOException;
import org.eclipse.jetty.io.Buffer;
import org.eclipse.jetty.io.Buffers;
import org.eclipse.jetty.io.ByteArrayBuffer;
import org.eclipse.jetty.io.EndPoint;
import org.eclipse.jetty.io.EofException;
import org.eclipse.jetty.io.View;
import org.eclipse.jetty.io.util.log.Log;
import org.eclipse.jetty.io.util.log.Logger;

/* ----------------------------------------------------------- */
/**
 *
 * Currently this class uses a system parameter "jetty.direct.writers" to control
 * two optional writer to byte conversions. buffer.writers=true will probably be
 * faster, but will consume more memory. This option is just for testing and tuning.
 *
 */
/**
 public abstract class AbstractGenerator implements Generator
 {
  private static final Logger LOG = Log.getLogger(AbstractGenerator.class);

   // states
   public final static int STATE_HEADER = 0;
   public final static int STATE_CONTENT = 2;
   public final static int STATE_FLUSHING = 3;
   public final static int STATE_END = 4;

   public static final byte[] NO_BYTES = {};

   // data

   protected final Buffers _buffers; // source of buffers
   protected final EndPoint _endp;

   protected int _state = STATE_HEADER;

   protected int _status = 0;
   protected int _version = HttpVersions.HTTP_1_1_ORDINAL;
   protected Buffer _reason;
   protected Buffer _method;
   protected String _uri;

   protected long _contentWritten = 0;
   protected long _contentLength = HttpTokens.UNKNOWN_CONTENT;
   protected boolean _last = false;
   protected boolean _head = false;
   protected boolean _noContent = false;
protected Boolean _persistent = null;

protected Buffer _header; // Buffer for HTTP header (and maybe small _content)
protected Buffer _buffer; // Buffer for copy of passed _content
protected Buffer _content; // Buffer passed to addContent

protected Buffer _date;

private boolean _sendServerVersion;

/* ----------------------------------------------- */
/* * Constructor. * */
/* @param buffers buffer pool */
/* @param io the end point */
/* */
public AbstractGenerator(Buffers buffers, EndPoint io)
{
    this._buffers = buffers;
    this._endp = io;
}

/* ----------------------------------------------- */
public abstract boolean isRequest();

/* ----------------------------------------------- */
public abstract boolean isResponse();

/* ----------------------------------------------- */
public boolean isOpen()
{
    return _endp.isOpen();
}

/* ----------------------------------------------- */
public void reset()
{
    _state = STATE_HEADER;
    _status = 0;
    _version = HttpVersions.HTTP_1_1_ORDINAL;
    _reason = null;
    _last = false;
    _head = false;
    _noContent=false;
    _persistent = null;
    _contentWritten = 0;
_contentLength = HttpTokens.UNKNOWN_CONTENT;
>Date = null;

contenido = null;
>method = null;

/* ***********************************************************************/
public void returnBuffers()
{
    if (_buffer != null && _buffer.length() == 0)
    {
        _buffers.returnBuffer(_buffer);
        _buffer = null;
    }

    if (_header != null && _header.length() == 0)
    {
        _buffers.returnBuffer(_header);
        _header = null;
    }
}

/* ***********************************************************************/
public void resetBuffer()
{
    if (_state >= STATE_FLUSHING)
        throw new IllegalStateException("Flushed");

    _last = false;
    _persistent = null;
    _contentWritten = 0;
    _contentLength = HttpTokens.UNKNOWN_CONTENT;
    _content = null;
    if (_buffer != null)
        _buffer.clear();
}

/* ***********************************************************************/

/**
* @return Returns the contentBufferSize.
*/
public int getContentBufferSize()
{
    if (_buffer == null)
        _buffer = _buffers.getBuffer();
    return _buffer.capacity();
}
public void increaseContentBufferSize(int contentBufferSize)
{
    if (_buffer == null)
        _buffer = _buffers.getBuffer();
    if (contentBufferSize > _buffer.capacity())
    {
        Buffer nb = _buffers.getBuffer(contentBufferSize);
        nb.put(_buffer);
        _buffers.returnBuffer(_buffer);
        _buffer = nb;
    }
}

public Buffer getUncheckedBuffer()
{
    return _buffer;
}

public boolean getSendServerVersion()
{
    return _sendServerVersion;
}

public void setSendServerVersion(boolean sendServerVersion)
{
    _sendServerVersion = sendServerVersion;
}

public int getState()
{
    return _state;
}

public boolean isState(int state)
{
    return _state == state;
}
public boolean isComplete()
{
    return _state == STATE_END;
}

public boolean isIdle()
{
    return _state == STATE_HEADER && _method==null && _status==0;
}

public boolean isCommitted()
{
    return _state != STATE_HEADER;
}

public boolean isHead()
{
    return _head;
}

public void setContentLength(long value)
{
    if (value<0)
    {
        _contentLength=HttpTokens.UNKNOWN_CONTENT;
    }
    else
    {
        _contentLength=value;
    }
}

public void setHead(boolean head)
{
    _head = head;
}

/**
 * @return Returns the head.
 */

public boolean isHead()
{
    return _head;
}

public void setContentLength(long value)
{
    if (value<0)
    {
        _contentLength=HttpTokens.UNKNOWN_CONTENT;
    }
    else
    {
        _contentLength=value;
    }
}

/**
 * @param head The head to set.
 */

public void setHead(boolean head)
{
    _head = head;
}

/**
 * @return <code>false</code> if the connection should be closed after a request has been read,

* `<code>true</code>` if it should be used for additional requests.
*/

public boolean isPersistent()
{
    return _persistent!=null
        ? _persistent.booleanValue()
        : (isRequest()?true:_version>HttpVersions.HTTP_1_0_ORDINAL);
}

/* ------------------------------------------------------------------------ */
public void setPersistent(boolean persistent)
{
    _persistent=persistent;
}

/* ------------------------------------------------------------------------ */
/**
* @param version The version of the client the response is being sent to (NB. Not the version
* in the response, which is the version of the server).
*/
public void setVersion(int version)
{
    if (_state != STATE_HEADER)
        throw new IllegalStateException("STATE!=START "+_state);
    _version = version;
    if (_version==HttpVersions.HTTP_0_9_ORDINAL && _method!=null)
        _noContent=true;
}

/* ------------------------------------------------------------------------ */
public int getVersion()
{
    return _version;
}

/* ------------------------------------------------------------------------ */
/**
* @see org.eclipse.jetty.http.Generator#setDate(org.eclipse.jetty.io.Buffer)
*/
public void setDate(Buffer timeStampBuffer)
{
    _date=timeStampBuffer;
}

/* ------------------------------------------------------------------------ */
/**
* @param method The method used in the request.
* @param uri The URI of the request.
*/
public void setRequest(String method, String uri)
if (method==null || HttpMethods.GET.equals(method) )
    _method=HttpMethods.GET_BUFFER;
else
    _method=HttpMethods.CACHE.lookup(method);
_uri=uri;
if (_version==HttpVersions.HTTP_0_9_ORDINAL)
    _noContent=true;
}

/****************************************************************************
* @param status The status code to send.
* @param reason the status message to send.
*/
public void setResponse(int status, String reason)
{
    if (_state != STATE_HEADER) throw new IllegalStateException("STATE!=START");
    _method=null;
    _status = status;
    if (reason!=null)
    {
        int len=reason.length();

        // TODO don't hard code
        if (len>1024)
            len=1024;
        _reason=new ByteArrayBuffer(len);
        for (int i=0;i<len;i++)
        {
            char ch = reason.charAt(i);
            if (ch!='\r'&&ch!='\n')
                _reason.put((byte)ch);
            else
                _reason.put((byte)' ');
        }
    }
}

/****************************************************************************
* Prepare buffer for unchecked writes. 
* Prepare the generator buffer to receive unchecked writes
* @return the available space in the buffer.
* @throws IOException
*/
public abstract int prepareUncheckedAddContent() throws IOException;

/****************************************************************************
void uncheckedAddContent(int b)
{
    _buffer.put((byte)b);
}

/* ----------------------------------------------- */
public void completeUncheckedAddContent()
{
    if (_noContent)
    {
        if(_buffer!=null)
            _buffer.clear();
    }else
    {
        _contentWritten+=_buffer.length();
        if (_head)
            _buffer.clear();
    }
}

/* ----------------------------------------------- */
public boolean isBufferFull()
{
    if (_buffer != null && _buffer.space()==0)
    {
        if (_buffer.length()==0 && !_buffer.isImmutable())
            _buffer.compact();
        return _buffer.space()==0;
    }
    return _content!=null && _content.length()>0;
}

/* ----------------------------------------------- */
public boolean isWritten()
{
    return _contentWritten>0;
}

/* ----------------------------------------------- */
public boolean isAllContentWritten()
{
    return _contentLength>=0 && _contentWritten>=_contentLength;
}

/* ----------------------------------------------- */
public abstract void completeHeader(HttpFields fields, boolean allContentAdded) throws IOException;
/* ------------------------------------------------------------ */
/**
* Complete the message.
*
* @throws IOException
*/
public void complete() throws IOException
{
    if (_state == STATE_HEADER)
    {
        throw new IllegalStateException("State==HEADER");
    }

    if (_contentLength >= 0 && _contentLength != _contentWritten && !_head)
    {
        if (LOG.isDebugEnabled())
            LOG.debug("ContentLength written==" + _contentWritten + " != contentLength==" + _contentLength);

        _persistent = false;
    }
}

/* ------------------------------------------------------------ */
public abstract int flushBuffer() throws IOException;

/* ------------------------------------------------------------ */
public void flush(long maxIdleTime) throws IOException
{
    // block until everything is flushed
    long now = System.currentTimeMillis();
    long end = now + maxIdleTime;
    Buffer content = _content;
    Buffer buffer = _buffer;
    if (content != null && content.length() > 0 || buffer != null && buffer.length() > 0 || isBufferFull())
    {
        flushBuffer();

        while (now < end && (content != null && content.length() > 0 || buffer != null && buffer.length() > 0) &&
            _endp.isOpen() && !_endp.isOutputShutdown())
            {
            blockForOutput(end - now);
            now = System.currentTimeMillis();
        }
    }
}

/* ------------------------------------------------------------ */
/**
* Utility method to send an error response. If the builder is not committed, this call is
* equivalent to a setResponse, addContent and complete call.
* 
* @param code The error code
* @param reason The error reason
* @param content Contents of the error page
* @param close True if the connection should be closed
* @throws IOException if there is a problem flushing the response
*/
public void sendError(int code, String reason, String content, boolean close) throws IOException {
    if (close)
        _persistent=false;
    if (isCommitted())
    {
        LOG.debug("sendError on committed: {} {}",code,reason);
    }
    else
    {
        LOG.debug("sendError: {} {}",code,reason);
        setResponse(code, reason);
        if (content != null)
        {
            completeHeader(null, false);
            addContent(new View(new ByteArrayBuffer(content)), Generator.LAST);
        }
        else
        {
            completeHeader(null, true);
        }
        complete();
    }
}

/* ------------------------------- */
/*
* @return Returns the contentWritten.
*/
/**
public long getContentWritten()
{
    return _contentWritten;
}

/* ------------------------------- */
/*
public void blockForOutput(long maxIdleTime) throws IOException
if (_endp.isBlocking())
{
    try {
        flushBuffer();
    } catch (IOException e) {
        _endp.close();
        throw e;
    }
}
else {
    if (!_endp.blockWritable(maxIdleTime)) {
        _endp.close();
        throw new EofException("timeout");
    }
    flushBuffer();
}

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threshold for this to be true is not precisely defined by law.

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/**
* [@link FactoryBean] that obtains a WebSphere [@link javax.management.MBeanServer]
* reference through WebSphere's proprietary [@code AdminServiceFactory] API,
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* <p>Exposes the [@code MBeanServer] for bean references.
* This FactoryBean is a direct alternative to [@link MBeanServerFactoryBean],
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* 
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/

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* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-jar/org/springframework/remoting/RemoteAccessException.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-jar/org/springframework/jmx/export/assembler/AbstractConfigurableMBeanInfoAssembler.java

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  jar/org/springframework/context/event/SmartApplicationListener.java
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  jar/org/springframework/context/event/DefaultEventListenerFactory.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
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* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/cache/annotation/AbstractFallbackCacheOperationSource.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/cache/annotation/CacheAnnotationParser.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/annotation/ConfigurationClassUtils.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/cache/interceptor/CacheAnnotationParser.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java
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jar/org/springframework/context/event/EventListenerMethodProcessor.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/cache/interceptor/SimpleKey.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/validation/DefaultBindingErrorProcessor.java
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jar/org/springframework/jmx/export/MBeanExportOperations.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/LifecycleProcessor.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
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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/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-jar/org/springframework/cache/interceptor/CacheOperationInvoker.java

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*/
/**
* Indicates that a component is only eligible for registration when all
* { [@linkplain #value specified conditions] } match.
* 
* <p>A <em>condition</em> is any state that can be determined programatically
* before the bean definition is due to be registered (see { [@link Condition] } for details).
* 
* <p>The { [@code @Conditional] } annotation may be used in any of the following ways:
* <ul>
* <li>as a type-level annotation on any class directly or indirectly annotated with
* { [@code @Component] }, including { [@link Configuration @Configuration] } classes</li>
* <li>as a meta-annotation, for the purpose of composing custom stereotype
* annotations</li>
* <li>as a method-level annotation on any { [@link Bean @Bean] } method</li>
* </ul>
* 
* <p> 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;&lt;/p&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 &lt;em&gt;composed annotation&lt;/em&gt; 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/scheduling/concurrent/DefaultManagedTaskExecutor.java

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  jar/org/springframework/instrument/classloading/jboss/JBossClassLoaderAdapter.java
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  jar/org/springframework/context/annotation/BeanMethod.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/ApplicationContextInitializer.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java
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  jar/org/springframework/context/annotation/ImportAware.java

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  jar/org/springframework/jndi/JndiObjectTargetSource.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/annotation/ScopeMetadata.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/validation/BindException.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/remoting/rmi/RmiProxyFactoryBean.java
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  jar/org/springframework/ejb/config/JndiLookupBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/ejb/access/SimpleRemoteSlsbInvokerInterceptor.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/support/LiveBeansViewMBean.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/event/ContextClosedEvent.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/access/ContextJndiBeanFactoryLocator.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
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* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/access/ContextBeanFactoryReference.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/jmx/export/assembler/AutodetectCapableMBeanInfoAssembler.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/ui/context/Model.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/scripting/ScriptSource.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/instrument/classloading/InstrumentationLoadTimeWeaver.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/context/Phased.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/mx/access/NotificationListenerRegistrar.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/mx/support/RegistrationPolicy.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/jndi/JndiCallback.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/config/MBeanExportBeanDefinitionParser.java
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* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
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jar/org/springframework/jmx/access/EjbAccessException.java
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jar/org/springframework/scripting/support/StaticScriptSource.java
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jar/org/springframework/jmx/MBeanServerNotFoundException.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/jmx/export/MBeanExporterListener.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/ui/context/support/DelegatingThemeSource.java
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* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/format/datetime/joda/DurationFormatter.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/context/annotation/Role.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/format/datetime/joda/YearMonthFormatter.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
  jar/org/springframework/format/number/PercentFormatter.java
*/
jar/org/springframework/scripting/ScriptEvaluator.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/jmx/export/annotation/ManagedOperation.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/jmx/export/annotation/ManagedResource.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/format/datetime/standard/DurationFormatter.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/support/ResourceBundleMessageSource.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/ResourceLoaderAware.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/support/DefaultMessageSourceResolvable.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/event/ApplicationListenerMethodAdapter.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/annotation/ImportBeanDefinitionRegistrar.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/support/AbstractThreadScope.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/context/MessageSource.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/cache/interceptor/CacheOperationSource.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/scripting/support/StandardScriptFactory.java
* /opt/ws_local/PERMITS_SQL/1093519573_1600946736.6/0/spring-context-4-3-29-release-sources-
jar/org/springframework/cache/support/AbstractCacheManager.java
1.633 tcp-dump 4.9.3

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1.636 coreutils 8.30

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Eclipse

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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
Oracle

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

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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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1.638 kryo-parent 4.0.0
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1.643 libyaml 0.2.1

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1.644 slf4j 1.5.10

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1.645 libtiff 4.0.9

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1.646 hibernate-search 3.4.2.Final

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1.647 python 2.7.5 88.el7
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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/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/annotation/FloatMemberValue.java
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* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/compiler/SymbolTable.java
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jar/javassist/CtField.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/CtBehavior.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/CtNewConstructor.java
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* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/compiler/ast/Pair.java
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* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/compiler/ast/Member.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/util/HotSwapper.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/compiler/CompileError.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/CodeConverter.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/ClassPoolTail.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/compiler/ast/Stmtnt.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/expr/Expr.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/ByteArrayClassPath.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/MethodInfo.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/analysis/ControlFlow.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/tools/reflect/Metalevel.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/tools/rmi/RemoteRef.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/compiler/Parser.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/convert/TransformCall.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/ClassFile.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/tools/reflect/Sample.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/tools/reflect/MethodCall.java
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jar/javassist/ByteStream.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/tools/reflect/Compiler.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/ CtClassType.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/analysis/Analyzer.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/expr/FieldAccess.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/CodeAttribute.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/tools/rmi/AppletServer.java
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* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/AnnotationDefaultValueAttribute.java
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* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/AccessFlag.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/ByteArray.java
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* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/bytecode/stackmap/TypedBlock.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/compiler/ast/InstanceOfExpr.java
* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/ CannotCompileException.java
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* /opt/ws_local/PERMITS_SQL/1024750286_1594244387.33/0/javassist-3-24-0-ga-sources-jar/javassist/compiler/ast/Keyword.java
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* javax.annotation:javax.annotation-api
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* javax.websocket:javax.websocket-api

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* java.sun.security.ssl

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1.662 jersey-server 1.9

1.663 spring-web 4.3.29.RELEASE

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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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* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3-0-3-release-sources-1-
jar/org/springframework/security/core/token/Token.java
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  jar/org/springframework/security/authentication/encoding/Md4PasswordEncoder.java
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  jar/org/springframework/security/access/intercept/RunAsManager.java
* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3-0-3-release-sources-1-
  jar/org/springframework/security/authentication/AbstractAuthenticationToken.java
* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3-0-3-release-sources-1-
  jar/org/springframework/security/authentication/jaas/SecurityContextLoginModule.java
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  jar/org/springframework/security/access/ConfigAttributeEditor.java
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  jar/org/springframework/security/authentication/BadCredentialsException.java
* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3-0-3-release-sources-1-
  jar/org/springframework/security/access/AuthorizationServiceException.java
* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3-0-3-release-sources-1-
  jar/org/springframework/security/access/annotation/SecuredAnnotationSecurityMetadataSource.java
* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3-0-3-release-sources-1-
  jar/org/springframework/security/authentication/dao/SystemWideSaltSource.java
* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3-0-3-release-sources-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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 */

/* 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/remoting/dns/DnsEntryNotFoundException.java
* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3.0.3-release-sources-1-
jar/org/springframework/security/remoting/dns/DnsResolver.java
* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3.0.3-release-sources-1-
jar/org/springframework/security/remoting/dns/InitialContextFactory.java
* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3.0.3-release-sources-1-
jar/org/springframework/security/remoting/dns/JndiDnsResolver.java
* /opt/ws_local/PERMITS_SQL/1068903811_1594468519.99/0/spring-security-core-3.0.3-release-sources-1-
jar/org/springframework/security/remoting/dns/DnsLookupException.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].
* *
* 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 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.
* *
* @author Ben Alex
*/

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 * Base64 encoder which is a reduced version of Robert Harder's public domain implementation.
 * See <a href="http://iharder.net/base64">http://iharder.net/base64</a> for more information.
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 *
 * @author Luke Taylor
 * @since 3.0
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1.669 jackson-jaxrs-json-provider 2.10.0.pr2

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1.670 geronimo-javamail_1.4_spec 1.7.1

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1.685 jtype 0.1.1

1.686 activemq-console 5.9.1

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

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Version 2.1, February 1999

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1.692 libxi 1.7.9-1.el7

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1.694 unirest-java 1.3.27

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1.695 activemq-spring 5.15.13

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1.699 apache-servicemix-specs-jaxws-api

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Arnaud LE HORS      BULL Research FRANCE -- Koala Project
(XPM - X PixMap format version 2 & 3)
  Internet: lehors@sophia.inria.fr
Surface Mail: Arnaud LE HORS, INRIA - Sophia Antipolis, 2004, route des Lucioles, 06565 Valbonne Cedex -- FRANCE
  Voice phone: (33) 93.65.77.71, Fax: (33) 93 65 77 66, Telex: 97 00 50 F
*uganda.txt*  For Vim version 8.2. Last change: 2020 Jan 08

VIM REFERENCE MANUAL   by Bram Moolenaar

*uganda* *Uganda* *copying* *copyright* *license*
SUMMARY
*iccf* *ICCF*

Vim is Charityware. You can use and copy it as much as you like, but you are encouraged to make a donation for needy children in Uganda. Please see [kcc] below or visit the ICCF web site, available at these URLs:

http://iccf-holland.org/
http://www.vim.org/iccf/
http://www.iccf.nl/

You can also sponsor the development of Vim. Vim sponsors can vote for features. See [sponsor]. The money goes to Uganda anyway.

The Open Publication License applies to the Vim documentation, see [manual-copyright].

=== begin of license ===

VIM LICENSE

1) There are no restrictions on distributing unmodified copies of Vim except that they must include this license text. You can also distribute
unmodified parts of Vim, likewise unrestricted except that they must include this license text. You are also allowed to include executables that you made from the unmodified Vim sources, plus your own usage examples and Vim scripts.

II) It is allowed to distribute a modified (or extended) version of Vim, including executables and/or source code, when the following four conditions are met:

1) This license text must be included unmodified.
2) The modified Vim must be distributed in one of the following five ways:
   a) If you make changes to Vim yourself, you must clearly describe in the distribution how to contact you. When the maintainer asks you (in any way) for a copy of the modified Vim you distributed, you must make your changes, including source code, available to the maintainer without fee. The maintainer reserves the right to include your changes in the official version of Vim. What the maintainer will do with your changes and under what license they will be distributed is negotiable. If there has been no negotiation then this license, or a later version, also applies to your changes. The current maintainer is Bram Moolenaar <Bram@vim.org>. If this changes it will be announced in appropriate places (most likely vim.sf.net, www.vim.org and/or comp.editors). When it is completely impossible to contact the maintainer, the obligation to send him your changes ceases. Once the maintainer has confirmed that he has received your changes they will not have to be sent again.
   b) If you have received a modified Vim that was distributed as mentioned under a) you are allowed to further distribute it unmodified, as mentioned at I). If you make additional changes the text under a) applies to those changes.
   c) Provide all the changes, including source code, with every copy of the modified Vim you distribute. This may be done in the form of a context diff. You can choose what license to use for new code you add. The changes and their license must not restrict others from making their own changes to the official version of Vim.
   d) When you have a modified Vim which includes changes as mentioned under c), you can distribute it without the source code for the changes if the following three conditions are met:
      - The license that applies to the changes permits you to distribute the changes to the Vim maintainer without fee or restriction, and permits the Vim maintainer to include the changes in the official version of Vim without fee or restriction.
      - You keep the changes for at least three years after last distributing the corresponding modified Vim. When the maintainer or someone who you distributed the modified Vim to asks you (in any way) for the changes within this period, you must make them available to him.
      - You clearly describe in the distribution how to contact you. This contact information must remain valid for at least three years
after last distributing the corresponding modified Vim, or as long as possible.

e) When the GNU General Public License (GPL) applies to the changes, you can distribute the modified Vim under the GNU GPL version 2 or any later version.

3) A message must be added, at least in the output of the ":version" command and in the intro screen, such that the user of the modified Vim is able to see that it was modified. When distributing as mentioned under 2)e) adding the message is only required for as far as this does not conflict with the license used for the changes.

4) The contact information as required under 2)a) and 2)d) must not be removed or changed, except that the person himself can make corrections.

III) If you distribute a modified version of Vim, you are encouraged to use the Vim license for your changes and make them available to the maintainer, including the source code. The preferred way to do this is by e-mail or by uploading the files to a server and e-mailing the URL. If the number of changes is small (e.g., a modified Makefile) e-mailing a context diff will do. The e-mail address to be used is <maintainer@vim.org>

IV) It is not allowed to remove this license from the distribution of the Vim sources, parts of it or from a modified version. You may use this license for previous Vim releases instead of the license that they came with, at your option.

=== end of license ===

Note:

- If you are happy with Vim, please express that by reading the rest of this file and consider helping needy children in Uganda.

- If you want to support further Vim development consider becoming a [sponsor]. The money goes to Uganda anyway.

- According to Richard Stallman the Vim license is GNU GPL compatible. A few minor changes have been made since he checked it, but that should not make a difference.

- If you link Vim with a library that goes under the GNU GPL, this limits further distribution to the GNU GPL. Also when you didn't actually change anything in Vim.

- Once a change is included that goes under the GNU GPL, this forces all further changes to also be made under the GNU GPL or a compatible license.
- If you distribute a modified version of Vim, you can include your name and contact information with the "--with-modified-by" configure argument or the MODIFIED_BY define.

Kibaale Children's Centre*kcc* *Kibaale* *charity*

Kibaale Children's Centre (KCC) is located in Kibaale, a small town in the south of Uganda, near Tanzania, in East Africa. The area is known as Rakai District. The population is mostly farmers. Although people are poor, there is enough food. But this district is suffering from AIDS more than any other part of the world. Some say that it started there. Estimations are that 10 to 30% of the Ugandans are infected with HIV. Because parents die, there are many orphans. In this district about 60,000 children have lost one or both parents, out of a population of 350,000. And this is still continuing.

The children need a lot of help. The KCC is working hard to provide the needy with food, medical care and education. Food and medical care to keep them healthy now, and education so that they can take care of themselves in the future. KCC works on a Christian base, but help is given to children of any religion.

The key to solving the problems in this area is education. This has been neglected in the past years with president Idi Amin and the following civil wars. Now that the government is stable again, the children and parents have to learn how to take care of themselves and how to avoid infections. There is also help for people who are ill and hungry, but the primary goal is to prevent people from getting ill and to teach them how to grow healthy food.

Most of the orphans are living in an extended family. An uncle or older sister is taking care of them. Because these families are big and the income (if any) is low, a child is lucky if it gets healthy food. Clothes, medical care and schooling is beyond its reach. To help these needy children, a sponsorship program was put into place. A child can be financially adopted. For a few dollars a month KCC sees to it that the child gets indispensable items, is healthy, goes to school and KCC takes care of anything else that needs to be done for the child and the family that supports it.

Besides helping the child directly, the environment where the child grows up needs to be improved. KCC helps schools to improve their teaching methods. There is a demonstration school at the centre and teacher trainings are given. Health workers are being trained, hygiene education is carried out and households are stimulated to build a proper latrine. I helped setting up a production site for cement slabs. These are used to build a good latrine. They are sold below cost price.

There is a small clinic at the project, which provides children and their family with medical help. When needed, transport to a hospital is offered.
Immunization programs are carried out and help is provided when an epidemic is breaking out (measles and cholera have been a problem).

*donate*
Summer 1994 to summer 1995 I spent a whole year at the centre, working as a volunteer. I have helped to expand the centre and worked in the area of water and sanitation. I learned that the help that the KCC provides really helps. When I came back to Holland, I wanted to continue supporting KCC. To do this I'm raising funds and organizing the sponsorship program. Please consider one of these possibilities:

1. Sponsor a child in primary school: 17 euro a month (or more).
2. Sponsor a child in secondary school: 25 euro a month (or more).
3. Sponsor the clinic: Any amount a month or quarter
4. A one-time donation

Compared with other organizations that do child sponsorship the amounts are very low. This is because the money goes directly to the centre. Less than 5% is used for administration. This is possible because this is a small organization that works with volunteers. If you would like to sponsor a child, you should have the intention to do this for at least one year.

How do you know that the money will be spent right? First of all you have my personal guarantee as the author of Vim. I trust the people that are working at the centre, I know them personally. Furthermore, the centre has been co-sponsored and inspected by World Vision, Save the Children Fund and is now under the supervision of Pacific Academy Outreach Society. The centre is visited about once a year to check the progress (at our own cost). I have visited the centre myself many times, starting in 1993. The visit reports are on the ICCF web site.

If you have any further questions, send me e-mail: <Bram@vim.org>.

The address of the centre is:
Kibaale Children's Centre
p.o. box 1658
Masaka, Uganda, East Africa

Sending money:*iccf-donations*

Check the ICCF web site for the latest information! See [iccf] for the URL.

USA: The methods mentioned below can be used.
Sending a check to the Nehemiah Group Outreach Society (NGOS) is no longer possible, unfortunately. We are looking for another way to get you an IRS tax receipt.
For sponsoring a child contact KCF in Canada (see below). US checks can be sent to them to lower banking costs.
Canada: Contact Kibaale Children’s Fund (KCF) in Surrey, Canada. They take care of the Canadian sponsors for the children in Kibaale. KCF forwards 100% of the money to the project in Uganda. You can send them a one time donation directly. Please send me a note so that I know what has been donated because of Vim. Ask KCF for information about sponsorship.

Kibaale Children's Fund c/o Pacific Academy
10238-168 Street
Surrey, B.C. V4N 1Z4
Canada
Phone: 604-581-5353

If you make a donation to Kibaale Children's Fund (KCF) you will receive a tax receipt which can be submitted with your tax return.

Holland: Transfer to the account of "Stichting ICCF Holland" in Lisse. This will allow for tax deduction if you live in Holland.
Postbank, nr. 4548774
IBAN: NL95 INGB 0004 5487 74

Germany: It is possible to make donations that allow for a tax return. Check the ICCF web site for the latest information:
http://iccf-holland.org/germany.html

World: Use a postal money order. That should be possible from any country, mostly from the post office. Use this name (which is in my passport): "Abraham Moolenaar". Use Euro for the currency if possible.

Europe: Use a bank transfer if possible. Your bank should have a form that you can use for this. See "Others" below for the swift code and IBAN number. Any other method should work. Ask for information about sponsorship.

Credit Card: You can use PayPal to send money with a Credit card. This is the most widely used Internet based payment system. It's really simple to use. Use this link to find more info:
The e-mail address for sending the money to is:
Bram@iccf-holland.org
For amounts above 400 Euro ($500) sending a check is preferred.

Others: Transfer to one of these accounts if possible:
Postbank, account 4548774
Swift code: INGB NL 2A
IBAN: NL95 INGB 0004 5487 74
under the name "stichting ICCF Holland", Lisse
If that doesn't work:
    Rabobank Lisse, account 3765.05.117
Swift code: RABO NL 2U
under the name "Bram Moolenaar", Lisse
Otherwise, send a check in euro or US dollars to the address
below. Minimal amount: $70 (my bank does not accept smaller
amounts for foreign check, sorry)

Address to send checks to:
Bram Moolenaar
Finsterruehthof 1
8134 Adliswil
Switzerland

This address is expected to be valid for a long time.

vim:tw=78:ts=8:et:et:ft=help:et:
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    Version 2.1, February 1999

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as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

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

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

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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.

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

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

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

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

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

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

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

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.
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It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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1.720 spring-boot-autoconfigure
2.1.5.RELEASE

1.721 slf4j 1.6.6
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* /opt/ws_local/PERMITS_SQL/1093519564_1600946702.97/0/spring-core-4-3-29-release-sources-jar/org/springframework/core/io/support/VfsPatternUtils.java
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1.729 wscompile 2.3.1

1.730 vsftpd 3.0.2-27.el7

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1.731 apache-log4j 1.2.17

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1.734 javassist 3.23.1-GA

1.735 irqbalance 1.0.7 12.el7

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1.737 hawtbuf 1.11

1.738 tomcat-jaspic-api 9.0.37
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jar/javax/security/auth/message/callback/TrustStoreCallback.java
* /opt/ws_local/PERMITS_SQL/1076796530_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-
jar/javax/security/auth/message/ClientAuth.java
* /opt/ws_local/PERMITS_SQL/1076796530_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-
jar/javax/security/auth/message/callback/CertStoreCallback.java
* /opt/ws_local/PERMITS_SQL/1076796530_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-
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* /opt/ws_local/PERMITS_SQL/1076796530_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-
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jar/javax/security/auth/message/config/ClientAuthContext.java
* /opt/ws_local/PERMITS_SQL/1076796530_1596661313.72/0/tomcat-jaspic-api-9-0-37-sources-
1.739 classmate 1.3.4

1.739.1 Available under license:
Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

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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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library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

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That's all there is to it!

/*
* Java CSV is a stream based library for reading and writing
* CSV and other delimited data.
*
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*/
package com.csvreader;

import java.io.FileOutputStream;
import java.io.IOException;
import java.io.OutputStream;
import java.io.OutputStreamWriter;
import java.io.PrintWriter;
import java.io.Writer;
import java.nio.charset.Charset;

/**<a href=""
* A stream based writer for writing delimited text data to a file or a stream.
* /
* public class CsvWriter {
private PrintWriter outputStream = null;

private String fileName = null;

private boolean firstColumn = true;

private boolean useCustomRecordDelimiter = false;
private Charset charset = null;

// this holds all the values for switches that the user is allowed to set
private UserSettings userSettings = new UserSettings();

private boolean initialized = false;

private boolean closed = false;

/**
 * Double up the text qualifier to represent an occurrence of the text
 * qualifier.
 */
public static final int ESCAPE_MODE_DOUBLED = 1;

/**
 * Use a backslash character before the text qualifier to represent an
 * occurrence of the text qualifier.
 */
public static final int ESCAPE_MODE_BACKSLASH = 2;

/**
 * Creates a {@link com.csvreader.CsvWriter CsvWriter} object using a file
 * as the data destination.
 *
 * @param fileName
 *            The path to the file to output the data.
 * @param delimiter
 *            The character to use as the column delimiter.
 * @param charset
 *            The {@link java.nio.charset.Charset} to use while
 *            writing the data.
 */
public CsvWriter(String fileName, char delimiter, Charset charset) {
    if (fileName == null) {
        throw new IllegalArgumentException("Parameter fileName can not be null.");
    }

    if (charset == null) {
        throw new IllegalArgumentException("Parameter charset can not be null.");
    }

    this.fileName = fileName;
    userSettings.Delimiter = delimiter;
    this.charset = charset;
}

/**
* Creates a `{@link com.csvreader.CsvWriter CsvWriter}` object using a file
* as the data destination. Uses a comma as the column delimiter and
* ISO-8859-1 as the `{@link java.nio.charset.Charset Charset}`.
*
* @param fileName
* The path to the file to output the data.
*/
public CsvWriter(String fileName) {
this(fileName, Letters.COMMA, Charset.forName("ISO-8859-1"));}

/**
* Creates a `{@link com.csvreader.CsvWriter CsvWriter}` object using a Writer
* to write data to.
*
* @param outputStream
* The stream to write the column delimited data to.
* @param delimiter
* The character to use as the column delimiter.
*/
public CsvWriter(Writer outputStream, char delimiter) {
if (outputStream == null) {
throw new IllegalArgumentException("Parameter outputStream can not be null.");
}
this.outputStream = new PrintWriter(outputStream);
userSettings.Delimiter = delimiter;
initialized = true;
}

/**
* Creates a `{@link com.csvreader.CsvWriter CsvWriter}` object using an
* OutputStream to write data to.
*
* @param outputStream
* The stream to write the column delimited data to.
* @param delimiter
* The character to use as the column delimiter.
* @param charset
* The `{@link java.nio.charset.Charset Charset}` to use while
* writing the data.
*/
public CsvWriter(OutputStream outputStream, char delimiter, Charset charset) {
this(new OutputStreamWriter(outputStream, charset), delimiter);
}

/**
* Gets the character being used as the column delimiter.
* @return The character being used as the column delimiter.
* /
public char getDelimiter() {
    return userSettings.Delimiter;
}

/**
* Sets the character to use as the column delimiter.
* @param delimiter
*    The character to use as the column delimiter.
* /
public void setDelimiter(char delimiter) {
    userSettings.Delimiter = delimiter;
}

public char getRecordDelimiter() {
    return userSettings.RecordDelimiter;
}

/**
* Sets the character to use as the record delimiter.
* @param recordDelimiter
*    The character to use as the record delimiter. Default is
*    combination of standard end of line characters for Windows,
*    Unix, or Mac.
* /
public void setRecordDelimiter(char recordDelimiter) {
    useCustomRecordDelimiter = true;
    userSettings.RecordDelimiter = recordDelimiter;
}

/**
* Gets the character to use as a text qualifier in the data.
* @return The character to use as a text qualifier in the data.
* /
public char getTextQualifier() {
    return userSettings.TextQualifier;
}

/**
* Sets the character to use as a text qualifier in the data.
* @param textQualifier
*    The character to use as a text qualifier in the data.
*
public void setTextQualifier(char textQualifier) {
    userSettings.TextQualifier = textQualifier;
}

/*
 * Whether text qualifiers will be used while writing data or not.
 * @return Whether text qualifiers will be used while writing data or not.
 */
public boolean getUseTextQualifier() {
    return userSettings.UseTextQualifier;
}

/**<*
 * Sets whether text qualifiers will be used while writing data or not.
 * @param useTextQualifier Whether to use a text qualifier while writing data or not.
 */
public void setUseTextQualifier(boolean useTextQualifier) {
    userSettings.UseTextQualifier = useTextQualifier;
}

public int getEscapeMode() {
    return userSettings.EscapeMode;
}

public void setEscapeMode(int escapeMode) {
    userSettings.EscapeMode = escapeMode;
}

public void setComment(char comment) {
    userSettings.Comment = comment;
}

public char getComment() {
    return userSettings.Comment;
}

/**<*
 * Whether fields will be surrounded by the text qualifier even if the qualifier is not necessarily needed to escape this field.
 * @return Whether fields will be forced to be qualified or not.
 */
public boolean getForceQualifier() {
    return userSettings.ForceQualifier;
/**
 * Use this to force all fields to be surrounded by the text qualifier even
 * if the qualifier is not necessarily needed to escape this field. Default
 * is false.
 *
 * @param forceQualifier
 *            Whether to force the fields to be qualified or not.
 */
public void setForceQualifier(boolean forceQualifier) {
userSettings.ForceQualifier = forceQualifier;
}

/**
 * Writes another column of data to this record.
 *
 * @param content
 *            The data for the new column.
 * @param preserveSpaces
 *            Whether to preserve leading and trailing whitespace in this
 *            column of data.
 * @exception IOException
 *                Thrown if an error occurs while writing data to the
 *                destination stream.
 */
public void write(String content, boolean preserveSpaces)
throws IOException {
checkClosed();
checkInit();

if (content == null) {
    content = "";
}

if (!firstColumn) {
    outputStream.write(userSettings.Delimiter);
}

boolean textQualify = userSettings.ForceQualifier;

if (!preserveSpaces && content.length() > 0) {
    content = content.trim();
}

if (!textQualify
&& userSettings.UseTextQualifier
&& (content.indexOf(userSettings.TextQualifier) > -1
|| content.indexOf(userSettings.Delimiter) > -1
|| (useCustomRecordDelimiter && (content
    .indexOf(Letters.LF) > -1 || content
    .indexOf(Letters.CR) > -1))
|| (useCustomRecordDelimiter && content
    .indexOf(userSettings.RecordDelimiter) > -1)
|| (firstColumn && content.length() > 0 &&& content
    .charAt(0) == userSettings.Comment) ||
// check for empty first column, which if on its own line must
// be qualified or the line will be skipped
(firstColumn &&& content.length() == 0))
{ textQualify = true;
}

if (userSettings.UseTextQualifier && !textQualify
&& content.length() > 0 &&& preserveSpaces)
{ char firstLetter = content.charAt(0);

if (firstLetter == Letters.SPACE || firstLetter == Letters.TAB)
{ textQualify = true;
}

if (!textQualify && content.length() > 1)
{ char lastLetter = content.charAt(content.length() - 1);

if (lastLetter == Letters.SPACE || lastLetter == Letters.TAB)
{ textQualify = true;
}
}

if (textQualify)
{ outputStream.write(userSettings.TextQualifier);

if (userSettings.EscapeMode == ESCAPE_MODE_BACKSLASH)
{
    content = replace(content, "" + Letters.BACKSLASH, ""
    + Letters.BACKSLASH + Letters.BACKSLASH);
    content = replace(content, "" + userSettings.TextQualifier, ""
    + Letters.BACKSLASH + userSettings.TextQualifier);
} else {
    content = replace(content, "" + userSettings.TextQualifier, ""
    + userSettings.TextQualifier + userSettings.TextQualifier);
} else if (userSettings.EscapeMode == ESCAPE_MODE_BACKSLASH)
{ content = replace(content, "" + Letters.BACKSLASH, ""
    + Letters.BACKSLASH + Letters.BACKSLASH);
} else
{ content = replace(content, "" + userSettings.TextQualifier, ""
    + userSettings.TextQualifier + userSettings.TextQualifier);
}
content = replace(content, "" + userSettings.Delimiter, ""
+ Letters.BACKSLASH + userSettings.Delimiter);

if (useCustomRecordDelimiter) {
    content = replace(content, "" + userSettings.RecordDelimiter,
        "" + Letters.BACKSLASH + userSettings.RecordDelimiter);
} else {
    content = replace(content, "" + Letters.CR, ""
+ Letters.BACKSLASH + Letters.CR);
    content = replace(content, "" + Letters.LF, ""
+ Letters.BACKSLASH + Letters.LF);
}

if (firstColumn && content.length() > 0
    && content.charAt(0) == userSettings.Comment) {
    if (content.length() > 1) {
        content = "" + Letters.BACKSLASH + userSettings.Comment
        + content.substring(1);
    } else {
        content = "" + Letters.BACKSLASH + userSettings.Comment;
    }
}

outputStream.write(content);

if (textQualify) {
    outputStream.write(userSettings.TextQualifier);
}

firstColumn = false;

/**
 * Writes another column of data to this record. Does not preserve
 * leading and trailing whitespace in this column of data.
 *
 * @param content
 * The data for the new column.
 */
public void write(String content) throws IOException {
    write(content, false);
}

public void writeComment(String commentText) throws IOException {
    write(content, false);
}
checkClosed();

checkInit();

outputStream.write(userSettings.Comment);

outputStream.write(commentText);

if (useCustomRecordDelimiter) {
    outputStream.write(userSettings.RecordDelimiter);
} else {
    outputStream.println();
}

firstColumn = true;
}

/**
 * Writes a new record using the passed in array of values.
 * @param values Values to be written.
 * @param preserveSpaces Whether to preserve leading and trailing spaces in columns while writing out to the record or not.
 * @throws IOException Thrown if an error occurs while writing data to the destination stream.
 */
public void writeRecord(String[] values, boolean preserveSpaces) throws IOException {
    if (values != null && values.length > 0) {
        for (int i = 0; i < values.length; i++) {
            write(values[i], preserveSpaces);
        }
        endRecord();
    }
}

/**
 * Writes a new record using the passed in array of values.
 * @param values Values to be written.
 */
public void writeRecord(String[] values) {
    if (values != null && values.length > 0) {
        for (int i = 0; i < values.length; i++) {
            write(values[i]);
        }
        endRecord();
    }
}
public void writeRecord(String[] values) throws IOException {
    writeRecord(values, false);
}

/**
 * @throws IOException
 * Thrown if an error occurs while writing data to the
destination stream.
*/
public void endRecord() throws IOException {
    checkClosed();

    checkInit();

    if (useCustomRecordDelimiter) {
        outputStream.write(userSettings.RecordDelimiter);
    } else {
        outputStream.println();
    }

    firstColumn = true;
}

/**
 */
private void checkInit() throws IOException {
    if (!initialized) {
        if (fileName != null) {
            outputStream = new PrintWriter(new OutputStreamWriter(
                new FileOutputStream(fileName), charset));
        } else {
            outputStream.println();
        }
    }

    initialized = true;
}

/**
 * Clears all buffers for the current writer and causes any buffered data to
 * be written to the underlying device.
*/
public void flush() {

outputStream.flush();
}

/**
 * Closes and releases all related resources.
 */
public void close() {
if (!closed) {
    close(true);

    closed = true;
}
}

/**
 * private void close(boolean closing) {
 if (!closed) {
     if (closing) {
         charset = null;
     }

     try {
         if (initialized) {
             outputStream.close();
         }
     } catch (Exception e) {
         // just eat the exception
     }

     outputStream = null;

     closed = true;
}

/**
 * private void checkClosed() throws IOException {
 if (closed) {
     throw new IOException(
         "This instance of the CsvWriter class has already been closed.");
 }

 **/
protected void finalize() {
    close(false);
}

private class Letters {
    public static final char LF = '\n';
    public static final char CR = '\r';
    public static final char QUOTE = '"';
    public static final char COMMA = ',';
    public static final char SPACE = ' ';
    public static final char TAB = '\t';
    public static final char POUND = '#';
    public static final char BACKSLASH = '\';
    public static final char NULL = '\0';
}

private class UserSettings {
    // having these as publicly accessible members will prevent
    // the overhead of the method call that exists on properties
    public char TextQualifier;
    public boolean UseTextQualifier;
    public char Delimiter;
    public char RecordDelimiter;
    public char Comment;
    public int EscapeMode;
    public boolean ForceQualifier;

    public UserSettings() {
        TextQualifier = Letters.QUOTE;
        UseTextQualifier = true;
        Delimiter = Letters.COMMA;
        RecordDelimiter = Letters.NULL;
    }
}
public static String replace(String original, String pattern, String replace) {
    final int len = pattern.length();
    int found = original.indexOf(pattern);

    if (found > -1) {
        StringBuffer sb = new StringBuffer();
        int start = 0;

        while (found != -1) {
            sb.append(original.substring(start, found));
            sb.append(replace);
            start = found + len;
            found = original.indexOf(pattern, start);
        }
        sb.append(original.substring(start));
    } else {
        return original;
    }
}

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Julian Seward, Cambridge, UK.
jseward@bzip.org
bzip2/libbzip2 version 1.0.4 of 20 December 2006

1.768 spring-context 3.0.7.RELEASE

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Source: http://jakarta.apache.org/bcel
Used By: XSLTC component of xml-xalan/java

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1.774 newt 0.52.15 4.el7

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1.780 jcommon 1.0.17

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 *
 * @author J. David Eisenberg
 * @version 1.5, 19 Oct 2003

* CHANGES:
* --------
* 19-Nov-2002 : CODING STYLE CHANGES ONLY (by David Gilbert for Object
* Refinery Limited);
* 19-Sep-2003 : Fix for platforms using EBCDIC (contributed by Paulo Soares);
* 19-Oct-2003 : Change private fields to protected fields so that
* PngEncoderB can inherit them (JDE)
* Fixed bug with calculation of nRows
* 15-Aug-2008 : Added scrunch.end() in writeImageData() method - see
* JFreeChart bug report 2037930 (David Gilbert);
*/
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 version 1.2.11, January 15th, 2017

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Rev. April, 2006

Specification: JSR-196 Java Authentication Service Provider Interface for Containers ("Specification")

Version: 1.1

Status: Maintenance Review
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SOpenLDAP: pkg/ldap/libraries/liblutil/base64.c,v 1.15 2006/01/03 22:12:11 kurt Exp /
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1.810 libSDL 1.2.15-16.el7

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October 28, 1997

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Sam Lantinga(slouken@libsd1.org)

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------------------------------------------------------------------------------

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

1.812 sed 4.2.2 6.el7
1.812.1 Available under license:

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1.815 libsemanage 2.5 14.el7

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1.821 commons-beanutils 1.9.3

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1.822 javax-websocket-client-api 1.0

1.823 geronimo-activation_1.1_spec 1.0.2

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 */

package org.apache.taglibs.standard;

/**
 * [lifted from xalan]
 * <meta name="usage" content="general"/>
 * Administrative class to keep track of the version number of
 * the standard tag library.
 * *
 * This class implements the upcoming standard of having
 * org.apache.project-name.Version.getVersion() be a standard way
 * to get version information.
 */

public class Version
{

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

/**
* 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
*/
public static String getProduct()
{
  return "standard-taglib";
}

/**
* 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 1;
}

/**
 * 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 2;
}

/**
 * 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 0;
}

/**
 * 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()
{ return 0; }
}

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* 

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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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++++++++++++++++

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

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

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

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

The original Vax-VMS support was contributed by David L. 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, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

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

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

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

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

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

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

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

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

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

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From strings/apr_strnatcmp.c, include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.  
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<code>Replaceable</code> is an interface representing a string of characters that supports the replacement of a range of itself with a new string of characters. It is used by APIs that change a piece of text while retaining metadata. Metadata is data other than the Unicode characters returned by `char32At()`. One example of metadata is style attributes; another is an edit history, marking each character with an author and revision number.

An implicit aspect of the <code>Replaceable</code> API is that during a replace operation, new characters take on the metadata of the old characters. For example, if the string "the <b>bold</b> font" has range (4, 8) replaced with "strong", then it becomes "the <b>strong</b> font".

<code>Replaceable</code> specifies ranges using a start offset and a limit offset. The range of characters thus specified includes the characters at offset start..limit-1. That is, the start offset is inclusive, and the limit offset is exclusive.

<code>Replaceable</code> also includes API to access characters in the string: <code>length()</code>, <code>charAt()</code>, <code>char32At()</code>, and <code>extractBetween()</code>.

For a subclass to support metadata, typical behavior of <code>replace()</code> is the following:

- Set the metadata of the new text to the metadata of the first character replaced
- If no characters are replaced, use the metadata of the previous character
- If there is no previous character (i.e. start == 0), use the following character
- If there is no following character (i.e. the replaceable was empty), use default metadata
- If the code point U+FFFF is seen, it should be interpreted as a special marker having no metadata
If this is not the behavior, the subclass should document any differences.

Note: This class does not support attributes and is not intended for general use. Most clients will need to implement the `Replaceable` API in their text representation class.

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@see Replaceable
@stable ICU 2.0

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import java.io.Serializable;

/**
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 */
public abstract class Permission implements Guard, Serializable {
  public Permission(String name) { }

  public final String getName() { return null; }

  public void checkGuard(Object obj) throws SecurityException { }

  public PermissionCollection newPermissionCollection() {
    return new AllPermissionCollection();
  }

  public abstract String getActions();
}
public abstract boolean implies(Permission permission);
}

1.841 jasypt 1.9.3

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Eclipse

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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Oracle

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
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

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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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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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1.851 net-snmp 5.7.2 48.el7_8

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/**
 * A contract for inspecting and potentially modifying request data values such
 * as URL query parameters or form field values before they are rendered by a
 * view or before a redirect.
 *
 * <p>Implementations may use this contract for example as part of a solution
 * to provide data integrity, confidentiality, protection against cross-site
 * request forgery (CSRF), and others or for other tasks such as automatically
 * adding a hidden field to all forms and URLs.
 *
 * <p>View technologies that support this contract can obtain an instance to
 * delegate to via { @link RequestContext#getRequestDataValueProcessor() }.
 *
 * @author Rossen Stoyanchev
 * @since 3.1
 */

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* /opt/ws_local/PERMITS_SQL/1068228237_1594320215.73/0/spring-webmvc-5-2-7-release-sources-jar/org/springframework/web/servlet/resource/EncodedResourceResolver.java
* /opt/ws_local/PERMITS_SQL/1068228237_1594320215.73/0/spring-webmvc-5-2-7-release-sources-jar/org/springframework/web/servlet/resource/PathResourceResolver.java
* /opt/ws_local/PERMITS_SQL/1068228237_1594320215.73/0/spring-webmvc-5-2-7-release-sources-jar/org/springframework/web/servlet/resource/WebJarsResourceResolver.java
* /opt/ws_local/PERMITS_SQL/1068228237_1594320215.73/0/spring-webmvc-5-2-7-release-sources-jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
* /opt/ws_local/PERMITS_SQL/1068228237_1594320215.73/0/spring-webmvc-5-2-7-release-sources-jar/org/springframework/web/servlet/resource/WebJarsResourceResolver.java
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/**
 * XSLT-driven View that allows for response context to be rendered as the
 * result of an XSLT transformation.
 *
The XSLT Source object is supplied as a parameter in the model and then
[@link locateSource detected] during response rendering. Users can either specify
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.
In addition the user can configure [@link setOutputProperties output properties]
to be passed to the Transformer.

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jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java
* /opt/ws_local/PERMITS_SQL/1068228237_1594320215.73/0/spring-webmvc-5-2-7-release-sources-
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* /opt/cola/permits/1099204450_1602337960.32/0/spring-jms-4-3-29-release-sources-jar/org/springframework/jms/TransactionInProgressException.java
* /opt/cola/permits/1099204450_1602337960.32/0/spring-jms-4-3-29-release-sources-jar/org/springframework/jms/remoting/JmsInvokerProxyFactoryBean.java
* /opt/cola/permits/1099204450_1602337960.32/0/spring-jms-4-3-29-release-sources-jar/org/springframework/jms/support/destination/JndiDestinationResolver.java
* /opt/cola/permits/1099204450_1602337960.32/0/spring-jms-4-3-29-release-sources-jar/org/springframework/jms/support/converter/MessageConversionException.java
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* /opt/cola/permits/1099204450_1602337960.32/0/spring-jms-4-3-29-release-sources-jar/org/springframework/jms/core/support/JmsGatewaySupport.java
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along with this program. If not, see <http://www.gnu.org/licenses/>. */

#ifndef I386_BSD_NAT_H
#define I386_BSD_NAT_H

/* Helper functions. See definitions. */
extern void i386bsd_fetch_inferior_registers (struct regcache *regcache,
   int regnum);
extern void i386bsd_store_inferior_registers (struct regcache *regcache,
   int regnum);

/* A prototype *BSD/i386 target. */

template<typename BaseTarget>
class i386 BSD_nat_target : public x86bsd_nat_target<BaseTarget>
{
   public:
      void fetch_registers (struct regcache *regcache, int regnum) override
      { i386bsd_fetch_inferior_registers (regcache, regnum); }

      void store_registers (struct regcache *regcache, int regnum) override
      { i386bsd_store_inferior_registers (regcache, regnum); }
};
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#ifndef X86_BSD_NAT_H
#define X86_BSD_NAT_H

#include "x86-nat.h"

#include "x86-nat.h"
/* Low level x86 XSAVE info. */
extern size_t x86bsd_xsave_len;

/* A prototype *BSD/x86 target. */

template<typename BaseTarget>
class x86bsd_nat_target : public x86_nat_target<BaseTarget>
{
    using base_class = x86_nat_target<BaseTarget>;

public:
    #ifdef HAVE_PT_GETDBREGS
    void mourn_inferior () override
    {
        x86_cleanup_dregs ();
        base_class::mourn_inferior ();
    }
    #endif /* HAVE_PT_GETDBREGS */
};

#endif /* x86-bsd-nat.h */
/* BSD Kernel Data Access Library (libkvm) interface.

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#define _KMEMUSER
#include "defs.h"
#include "cli/cli-cmds.h"
#include "command.h"
#include "frame.h"
#include "regcache.h"
#include "target.h"
#include "value.h"
#include "gdbcore.h"/* for get_exec_file */
#include "gdbthread.h"
#include <fcntl.h>
#include <kvm.h>
#ifdef HAVE_NLIST_H
#include <nlist.h>
#endif
#include <paths.h>
#include "readline/readline.h"
#include <sys/param.h>
#include <sys/proc.h>
#ifdef HAVE_SYS_USER_H
#include <sys/user.h>
#endif
#include "bsd-kvm.h"

/* Kernel memory device file. */
static const char *bsd_kvm_corefile;

/* Kernel memory interface descriptor. */
static kvm_t *core_kd;

/* Address of process control block. */
static struct pcb *bsd_kvm_paddr;

/* Pointer to architecture-specific function that reconstructs the
   register state from PCB and supplies it to REGCACHE. */
static int (*bsd_kvm_supply_pcb)(struct regcache *regcache, struct pcb *pcb);

/* This is the ptid we use while we're connected to kvm. The kvm
target currently doesn't export any view of the running processes,
so this represents the kernel task. */
static ptid_t bsd_kvm_ptid;

/* The libkvm target. */

static const target_info bsd_kvm_target_info = {
  "kvm",
  N_("Kernel memory interface"),
  N_("Use a kernel virtual memory image as a target.\n   Optionally specify the filename of a core dump."
};

class bsd_kvm_target final : public target_ops
{
public:
  bsd_kvm_target ()
const target_info &info () const override
{ return bsd_kvm_target_info; }
void close () override;

void fetch_registers (struct regcache *, int) override;
enum target_xfer_status xfer_partial (enum target_object object,
const char *annex,
gdb_byte *readbuf,
const gdb_byte *writebuf,
ULONGEST offset, ULONGEST len,
ULONGEST *xfered_len) override;
void files_info () override;
bool thread_alive (ptid_t ptid) override;
const char *pid_to_str (ptid_t) override;

bool has_memory () override { return true; }
bool has_stack () override { return true; }
bool has_registers () override { return true; }
};
/* Target ops for libkvm interface. */
static bsd_kvm_target bsd_kvm_ops;
static void
bsd_kvm_target_open (const char *arg, int from_tty)
{
char errbuf[_POSIX2_LINE_MAX];
char *execfile = NULL;
kvm_t *temp_kd;
char *filename = NULL;
target_preopen (from_tty);
if (arg)
{
char *temp;
filename = tilde_expand (arg);
if (filename[0] != '/')
{
    temp = concat (current_directory, "/", filename, (char *)NULL);
    free (filename);
    filename = temp;
}
execfile = get_exec_file (0);
temp_kd = kvm_openfiles (execfile, filename, NULL,
    write_files ? O_RDWR : O_RDONLY, errbuf);
if (temp_kd == NULL)
    error (("%s"), errbuf);

bsd_kvm_corefile = filename;
unpush_target (&bsd_kvm_ops);
core_kd = temp_kd;
push_target (&bsd_kvm_ops);

add_thread_silent (bsd_kvm_ptid);
inferior_ptid = bsd_kvm_ptid;

target_fetch_registers (get_current_regcache (), -1);

reinit_frame_cache ();
print_stack_frame (get_selected_frame (NULL), 0, SRC_AND_LOC, 1);
}

void
bsd_kvm_target::close ()
{
    if (core_kd)
        if (kvm_close (core_kd) == -1)
            warning (("%s"), kvm_geterr(core_kd));
        core_kd = NULL;

    inferior_ptid = null_ptid;
discard_all_inferiors ();
}

static LONGEST
bsd_kvm_xfer_memory (CORE_ADDR addr, ULONGEST len,
    gdb_byte *readbuf, const gdb_byte *writebuf)
{
    ssize_t nbytes = len;

    if (readbuf)
        nbytes = kvm_read (core_kd, addr, readbuf, nbytes);
    if (writebuf && nbytes > 0)
        nbytes = kvm_write (core_kd, addr, writebuf, nbytes);
    return nbytes;
}
enum target_xfer_status
bson_kvm_target::xfer_partial (enum target_object object,
    const char *annex, gdb_byte *readbuf,
    const gdb_byte *writebuf,
    ULONGEST offset, ULONGEST len, ULONGEST *xfered_len)
{
    switch (object)
    {
    case TARGET_OBJECT_MEMORY:
        {
        LONGEST ret = bson_kvm_xfer_memory (offset, len, readbuf, writebuf);

        if (ret < 0)
            return TARGET_XFER_E_IO;
        else if (ret == 0)
            return TARGET_XFER_EOF;
        else
        {
            *xfered_len = (ULONGEST) ret;
            return TARGET_XFER_OK;
        }
    }
    default:
        return TARGET_XFER_E_IO;
    }
}

void
bsd_kvm_target::files_info ()
{
    if (bsd_kvm_corefile && strcmp (bsd_kvm_corefile, _PATH_MEM) != 0)
        printf_filtered (_("Using the kernel crash dump %s\n"),
            bsd_kvm_corefile);
    else
        printf_filtered (_("Using the currently running kernel\n"));
}

/* Fetch process control block at address PADDR. */

static int
bsd_kvm_fetch_pcb (struct regcache *regcache, struct pcb *paddr)
{
    struct pcb pcb;

    if (kvm_read (core_kd, (unsigned long) paddr, &pcb, sizeof pcb) == -1)
        error (_("%s"), kvm_geterr (core_kd));
gdb_assert (bsd_kvm_supply_pcb);
return bsd_kvm_supply_pcb (regcache, &pcb);
}

void
bsd_kvm_target::fetch_registers (struct regcache *regcache, int regnum)
{
struct nlist nl[2];

if (bsd_kvm_paddr)
{
    bsd_kvm_fetch_pcb (regcache, bsd_kvm_paddr);
    return;
}

/* On dumping core, BSD kernels store the faulting context (PCB)
in the variable "dumppcb". */
memset (nl, 0, sizeof nl);
nl[0].n_name = "_dumppcb";

if (kvm_nlist (core_kd, nl) == -1)
    error (("%s"), kvm_geterr (core_kd));

if (nl[0].n_value != 0)
{
    /* Found dumppcb. If it contains a valid context, return
     immediately. */
    if (bsd_kvm_fetch_pcb (regcache, (struct pcb *) nl[0].n_value))
        return;
}

/* Traditional BSD kernels have a process proc0 that should always
be present. The address of proc0's PCB is stored in the variable
"proc0paddr". */
memset (nl, 0, sizeof nl);
nl[0].n_name = "_proc0paddr";

if (kvm_nlist (core_kd, nl) == -1)
    error (("%s"), kvm_geterr (core_kd));

if (nl[0].n_value != 0)
{
    struct pcb *paddr;

    /* Found proc0paddr. */
    if (kvm_read (core_kd, nl[0].n_value, &paddr, sizeof paddr) == -1)
bsd_kvm_fetch_pcb (regcache, paddr);
return;
}

#endif

/* In FreeBSD kernels for 5.0-RELEASE and later, the PCB no longer
lives in `struct proc' but in `struct thread'. The `struct
thread' for the initial thread for proc0 can be found in the
variable "thread0". */

memset (nl, 0, sizeof nl);
nl[0].n_name = "_thread0";

if (kvm_nlist (core_kd, nl) == -1)
    error (("%s"), kvm_geterr (core_kd));

if (nl[0].n_value != 0)
{
    struct pcb *paddr;

    /* Found thread0. */
    nl[0].n_value += offsetof (struct thread, td_pcb);
    if (kvm_read (core_kd, nl[0].n_value, &paddr, sizeof paddr) == -1)
        error (("%s"), kvm_geterr (core_kd));

    bsd_kvm_fetch_pcb (regcache, paddr);
    return;
}
#endif

/* i18n: PCB == "Process Control Block". */
error (_("Cannot find a valid PCB"));
}

/* Kernel memory interface commands. */
struct cmd_list_element *bsd_kvm_cmdlist;

static void
bsd_kvm_cmd (const char *arg, int fromtty)
{
    /* ??? Should this become an alias for "target kvm"? */
}

#ifndef HAVE_STRUCT_THREAD_TD_PCB
static void
bsd_kvm_proc_cmd (const char *arg, int fromtty)
{
    CORE_ADDR addr;

    if (arg == NULL)
        error_no_arg (_("proc address"));

    if (core_kd == NULL)
        error (_("No kernel memory image."));

    addr = parse_and_eval_address (arg);
#ifdef HAVE_STRUCT_LWP
    addr += offsetof (struct lwp, l_addr);
#else
    addr += offsetof (struct proc, p_addr);
#endif

    if (kvm_read (core_kd, addr, &bsd_kvm_paddr, sizeof bsd_kvm_paddr) == -1)
        error ("%s", kvm_geterr (core_kd));

    target_fetch_registers (get_current_regcache (), -1);

    reinit_frame_cache ();
    print_stack_frame (get_selected_frame (NULL), 0, SRC_AND_LOC, 1);
}
#endif

static void
bsd_kvm_pcb_cmd (const char *arg, int fromtty)
{
    if (arg == NULL)
        /* i18n: PCB == "Process Control Block". */
        error_no_arg ("pcb address");

    if (core_kd == NULL)
        error (_("No kernel memory image."));

    bsd_kvm_paddr = (struct pcb *) (u_long) parse_and_eval_address (arg);

    target_fetch_registers (get_current_regcache (), -1);

    reinit_frame_cache ();
    print_stack_frame (get_selected_frame (NULL), 0, SRC_AND_LOC, 1);
}

bool
bsd_kvm_target::thread_alive (ptid_t ptid)
{
    return true;
}

const char *
bsd_kvm_target::pid_to_str (ptid_t ptid)
{
    static char buf[64];
xsnprintf (buf, sizeof buf, "<kvm>");
    return buf;
}

/* Add the libkvm interface to the list of all possible targets and
   register CUPPLY_PCB as the architecture-specific process control
   block interpreter. */
void
bsd_kvm_add_target (int (*supply_pcb)(struct regcache *, struct pcb *))
{
    gdb_assert (bsd_kvm_supply_pcb == NULL);
    bsd_kvm_supply_pcb = supply_pcb;
    add_target (bsd_kvm_target_info, bsd_kvm_target_open);
    add_prefix_cmd ("kvm", class_obscure, bsd_kvm_cmd, ".\.\nGeneric command for manipulating the kernel memory interface.", &bsd_kvm_cmdlist, "kvm ", 0, &cmdlist);
    #ifndef HAVE_STRUCT_THREAD_TD_PCB
    add_cmd ("proc", class_obscure, bsd_kvm_proc_cmd, "."("Set current context from proc address"), &bsd_kvm_cmdlist);
    #endif
    add_cmd ("pcb", class_obscure, bsd_kvm_pcb_cmd, "."("Set current context from pcb address"), &bsd_kvm_cmdlist);

    /* Some notes on the ptid usage on this target.

    The pid field represents the kvm inferior instance. Currently,
    we don't support multiple kvm inferiors, but we start at 1
    anyway. The lwp field is set to != 0, in case the core wants to
    refer to the whole kvm inferior with ptid(1,0,0).

    If kvm is made to export running processes as gdb threads,
    the following form can be used:
    ptid (1, 1, 0) -> kvm inferior 1, in kernel
    ptid (1, 1, 1) -> kvm inferior 1, process 1
ptid (1, 1, 2) -> kvm inferior 1, process 2
ptid (1, 1, n) -> kvm inferior 1, process n */

bsd_kvm_ptid = ptid_t (1, 1, 0);
}
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replace the `with@dots{Texts.` line with this:

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with the Invariant Sections being @var{list their titles}, with
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being @var{list}.
@end group
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If you have Invariant Sections without Cover Texts, or some other
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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

The licenses for most software are designed to take away your
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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.

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

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

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

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

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

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

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

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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
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root function must still compute square roots.)

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on the Library, the distribution of the whole must be on the terms of
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entire whole, and thus to each and every part regardless of who wrote
it.

Thus, it is not the intent of this section to claim rights or contest
your rights to work written entirely by you; rather, the intent is to
exercise the right to control the distribution of derivative or
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In addition, mere aggregation of another work not 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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with the Library, with the complete machine-readable "work that
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executable containing the modified Library. (It is understood
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to use the modified definitions.)

b) Accompany the work with a written offer, valid for at
least three years, to give the same user the materials
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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.>
Copyright (C) <year> <name of author>

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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!
#
#!/usr/bin/env python

# Copyright (C) 2011-2018 Free Software Foundation, Inc.
#
# This file is part of GDB.
#
# This program is free software; you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation; either version 3 of the License, or
# (at your option) any later version.
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# MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
# GNU General Public License for more details.
#
# You should have received a copy of the GNU General Public License
This script updates the list of years in the copyright notices in most files maintained by the GDB project.

Usage: cd src/gdb && python copyright.py

Always review the output of this script before committing it!
A useful command to review the output is:
  % filterdiff -x *.c -x *.cc -x *.h -x *.exp updates.diff
This removes the bulk of the changes which are most likely to be correct.

```python
import datetime
import os
import os.path
import subprocess

def get_update_list():
    """Return the list of files to update.

    Assumes that the current working directory when called is the root
    of the GDB source tree (NOT the gdb/ subdirectory!). The names of
    the files are relative to that root directory.
    """
    result = []
    for gdb_dir in ('gdb', 'sim', 'include/gdb'):
        for root, dirs, files in os.walk(gdb_dir, topdown=True):
            for dirname in dirs:
                reldirname = "%s/%s" % (root, dirname)
                if (dirname in EXCLUDE_ALL_LIST
                    or reldirname in EXCLUDE_LIST
                    or reldirname in NOT_FSF_LIST
                    or reldirname in BY_HAND):
                    # Prune this directory from our search list.
                    dirs.remove(dirname)
                for filename in files:
                    relpath = "%s/%s" % (root, filename)
                    if (filename in EXCLUDE_ALL_LIST
                        or relpath in EXCLUDE_LIST
                        or relpath in NOT_FSF_LIST
                        or relpath in BY_HAND):
                        # Ignore this file.
                        pass
else:
```
result.append(relpath)
return result

def update_files(update_list):
    """Update the copyright header of the files in the given list.

    We use gnulib's update-copyright script for that.
    """
    # We want to use year intervals in the copyright notices, and
    # all years should be collapsed to one single year interval,
    # even if there are "holes" in the list of years found in the
    # original copyright notice (OK'ed by the FSF, case [gnu.org #719834]).
    os.environ['UPDATE_COPYRIGHT_USE_INTERVALS'] = '2'
    # Perform the update, and save the output in a string.
    update_cmd = ['bash', 'gdb/gnulib/import/extra/update-copyright']
    update_cmd += update_list
    p = subprocess.Popen(update_cmd, stdout=subprocess.PIPE,
                         stderr=subprocess.STDOUT)
    update_out = p.communicate()[0]
    # Process the output. Typically, a lot of files do not have
    # a copyright notice :-(. The update-copyright script prints
    # a well defined warning when it did not find the copyright notice.
    # For each of those, do a sanity check and see if they may in fact
    # have one. For the files that are found not to have one, we filter
    # the line out from the output, since there is nothing more to do,
    # short of looking at each file and seeing which notice is appropriate.
    # Too much work! (~4,000 files listed as of 2012-01-03).
    update_out = update_out.splitlines()
    warning_string = ': warning: copyright statement not found'
    warning_len = len(warning_string)
    for line in update_out:
        if line.endswith('\n'):
            line = line[:-1]
        if line.endswith(warning_string):
            filename = line[:-warning_len]
            if may_have_copyright_notice(filename):
                print line
            else:
                # Unrecognized file format. !?!
                print "*** " + line

def may_have_copyright_notice(filename):

"""Check that the given file does not seem to have a copyright notice.

The filename is relative to the root directory.
This function assumes that the current working directory is that root
directory.

The algorithm is fairly crude, meaning that it might return
some false positives. I do not think it will return any false
negatives... We might improve this function to handle more
complex cases later...
"""

# For now, it may have a copyright notice if we find the word
# "Copyright" at the (reasonable) start of the given file, say
# 50 lines...
MAX_LINES = 50

fd = open(filename)

lineno = 1
for line in fd:
    if 'Copyright' in line:
        return True
    lineno += 1
if lineno > 50:
    return False
return False

def main():
    
    """The main subprogram.""
    if not os.path.isfile("gnulib/import/extra/update-copyright"):  
        print "Error: This script must be called from the gdb directory."
    root_dir = os.path.dirname(os.getcwd())
    os.chdir(root_dir)

    update_list = get_update_list()
    update_files (update_list)

    # Remind the user that some files need to be updated by HAND...

    if MULTIPLE_COPYRIGHT_HEADERS:
        print
        print("\033[31m"
              "REMINDER: Multiple copyright headers must be updated by hand:"  
              "\033[0m")
        for filename in MULTIPLE_COPYRIGHT_HEADERS:
            print " " , filename
if BY_HAND:
    print
    print "\033[31mREMINDER: The following files must be updated by hand.\033[0m"
for filename in BY_HAND:
    print "  ", filename

############################################################################
#
# Some constants, placed at the end because they take up a lot of room.
# The actual value of these constants is not significant to the understanding
# of the script.
#
############################################################################

# Files which should not be modified, either because they are
# generated, non-FSF, or otherwise special (e.g. license text,
# or test cases which must be sensitive to line numbering).
#
# Filenames are relative to the root directory.
EXCLUDE_LIST = (  
    'gdb/nat/glibc_thread_db.h',  
    'gdb/CONTRIBUTE',  
    'gdb/gnulib/import'
)

# Files which should not be modified, either because they are
# generated, non-FSF, or otherwise special (e.g. license text,
# or test cases which must be sensitive to line numbering).
# Matches any file or directory name anywhere. Use with caution.
# This is mostly for files that can be found in multiple directories.
# Eg: We want all files named COPYING to be left untouched.
EXCLUDE_ALL_LIST = (  
    "COPYING", "COPYING.LIB", "CVS", "configure", "copying.c",  
    "fdl.texi", "gpl.texi", "aclocal.m4",
)

# The list of files to update by hand.
BY_HAND = (  
    # Nothing at the moment :-).  
)

# Files containing multiple copyright headers. This script is only
# fixing the first one it finds, so we need to finish the update
# by hand.
MULTIPLE_COPYRIGHT_HEADERS = (
"gdb/doc/gdb.texinfo",
"gdb/doc/refcard.tex",
"gdb/gdbarch.sh",
)

# The list of file which have a copyright, but not head by the FSF.
# Filenames are relative to the root directory.
NOT_FSF_LIST = (
    "gdb/exc_request.defs",
    "gdb/gdbtk",
    "gdb/testsuite/gdb-gdbtk/",
    "sim/arm/armemu.h", "sim/arm/armos.c", "sim/arm/gdbhost.c",
    "sim/arm/dbg_hif.h", "sim/arm/dbg_conf.h", "sim/arm/communicate.h",
    "sim/arm/armos.h", "sim/arm/armcopro.c", "sim/arm/armemu.c",
    "sim/arm/kid.c", "sim/arm/thumbemu.c", "sim/arm/armdefs.h",
    "sim/arm/armopt.h", "sim/arm/dbg_cp.h", "sim/arm/dbg_rdi.h",
    "sim/arm/parent.c", "sim/arm/armsupp.c", "sim/arm/armrdi.c",
    "sim/arm/bag.c", "sim/arm/armvirt.c", "sim/arm/main.c", "sim/arm/bag.h",
    "sim/arm/communicate.c", "sim/arm/gdbhost.h", "sim/arm/armfpe.h",
    "sim/arm/arminit.c",
    "sim/common/cgen-fpu.c", "sim/common/cgen-fpu.h",
    "sim/common/cgen-accfp.c",
    "sim/mips/m16run.c", "sim/mips/sim-main.c",
    "sim/moxie/moxie-gdb.dts",
    "sim/ppc/filter.h", "sim/ppc/gen-support.h", "sim/ppc/id-insn.h",
    "sim/ppc/hw_sem.c", "sim/ppc/hw_disk.c", "sim/ppc/decode_branch.h",
    "sim/ppc/decode_table.c", "sim/ppc/hw_core.c",
    "sim/ppc/generic_insn.c", "sim/ppc/gen-semantics.h", "sim/ppc/cpu.h",
    "sim/ppc/sim Callbacks.h", "sim/ppc/RUN", "sim/ppc/Makefile.in",
    "sim/ppc/emu_init.c", "sim/ppc/hw_nvram.c", "sim/ppc/dc-test.01",
    "sim/ppc/hw_phb.c", "sim/ppc/hw_eeprom.c", "sim/ppc/bits.h",
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    "sim/ppc/hw_shm.c",
    "sim/ppc/pk_disklabel.c", "sim/ppc/dc-simple", "sim/ppc/misc.h",
    "sim/ppc/device_table.h", "sim/ppc/id-insn.c", "sim/ppc/inline.c",
    "sim/ppc/emu_bugapi.h", "sim/ppc/hw_cpu.h", "sim/ppc/debug.h",
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    "sim/ppc/registers.h", "sim/ppc/dc-test.02", "sim/ppc/options.c",
    "sim/ppc/igen.h", "sim/ppc/registers.c", "sim/ppc/device.h",
    "sim/ppc/emu_init.c", "sim/ppc/hw_register.h", "sim/ppc/hw_init.c",
    "sim/ppc/sim-itable-n.h", "sim/ppc/filter_filename.c",
    "sim/ppc/bits.c", "sim/ppc/decode_fields.h", "sim/ppc/hw_memory.c",
    "sim/ppc/misc.c", "sim/ppc/double.c", "sim/ppc/psim.h"
"sim/ppc/hw_trace.c", "sim/ppc/emul_netbsd.h", "sim/ppc/psim.c",
"sim/ppc/ppc-instructions", "sim/ppc/tree.h", "sim/ppc/README",
"sim/ppc/gen-icache.h", "sim/ppc/gen-model.h", "sim/ppc/ld-cache.h",
"sim/ppc/mon.c", "sim/ppc/corefile.h", "sim/ppc/vm.c",
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"sim/ppc/corefile.c", "sim/ppc/hw_opic.c", "sim/ppc/gen-icache.c",
"sim/ppc/events.h", "sim/ppc/os_emul.c", "sim/ppc/emul_generic.c",
"sim/ppc/main.c", "sim/ppc/hw_com.c", "sim/ppc/gen-semantics.c",
"sim/ppc/emul_bugapi.c", "sim/ppc/device.c", "sim/ppc/emul_generic.h",
"sim/ppc/tree.c", "sim/ppc/mon.h", "sim/ppc/interrupts.h",
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"sim/ppc/emul_unix.h", "sim/ppc/words.h", "sim/ppc/basics.h",
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"sim/ppc/events.c", "sim/ppc/gen-decode.h", "sim/ppc/emul_netbsd.c",
"sim/ppc/igen.c", "sim/ppc/vm_n.h", "sim/ppc/vm.h",
"sim/ppc/hw_iobus.c", "sim/ppc/inline.h",
"sim/testsuite/sim/bfin/s21.s", "sim/testsuite/sim/mips/mips32-dsp2.s",

if __name__ == "__main__":

    main()

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2. 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.

3. 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.

@item
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.

@item
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.

@end enumerate

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.

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@end enumerate

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notice like this when it starts in an interactive mode:

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@{program} Copyright (C) @{year} @{name of author}
This program comes with ABSOLUTELY NO WARRANTY; for details type @{show w}.
This is free software, and you are welcome to redistribute it
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The hypothetical commands @{show w} and @{show c} should show
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@end c man

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

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

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

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

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

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

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

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

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

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

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

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

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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!
BEGIN{
FS="";
print "/* ==> Do not modify this file!! */ 
".*- buffer-read-only: t -*- vi" 
":set ro;"
print "   It is created automatically by copying.awk;"
print "   Modify copying.awk instead. <= *= */";
print ""
print "#include \"defs.h\"
print "#include \"command.h\"
print "#include \"gdbcmd.h\"
print ""
print "static void show_copying_command (const char *, int);"
print ""
print "static void show_warranty_command (const char *, int);"
print ""
print "static void;"
print "show_copying_command (const char *ignore, int from_tty);"
print ";"
} 
NR == 1; /^[^*15]. Disclaimer of Warranty\[ ]*$/
if ($0 ~ //)
{
   printf " printf_filtered ("\n\n\n);\n"
}
else if ($0 !~ */[^*15]. Disclaimer of Warranty\[ ]*$/)
{
   printf " printf_filtered (""
   for (i = 1; i < NF; i++)
printf "\%s\n\", $i;
printf "\%s\n\", $NF;
}
}

/^[^*15]. Disclaimer of Warranty\[ ]*$/
print ");"
print ""
print "static void"
print "show_warranty_command (const char *ignore, int from_tty);"
print ";"
} 

/^[^*15]. Disclaimer of Warranty\[ ]*$/ 

END{
print "]";
print "";
print "void"
print "__initialize_copying (void)";
print "{";
print "  add_cmd ("copying", no_set_class, show_copying_command,"
print "    _("Conditions for redistributing copies of GDB."),
print "    &showlist);";
print "  add_cmd ("warranty", no_set_class, show_warranty_command,
print "    _("Various kinds of warranty you do not have."),
print "    &showlist);";
print "";
print "  /* For old-timers, allow "info copying", etc. */";
print "  add_info ("copying", show_copying_command,"
print "    _("Conditions for redistributing copies of GDB."));";
print "  add_info ("warranty", show_warranty_command,
print "    _("Various kinds of warranty you do not have."));";
print "}";
}

/* Native-dependent code for modern AMD64 BSD's. */

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#ifndef AMD64_BSD_NAT_H
#define AMD64_BSD_NAT_H

#include "x86-bsd-nat.h"

/* Helper functions. See definitions. */
extern void amd64bsd_fetch_inferior_registers (struct regcache *regcache,
    int regnum);
extern void amd64bsd_store_inferior_registers (struct regcache *regcache,
    int regnum);
/* A prototype *BSD/AMD64 target. */

template<typename BaseTarget>
class amd64_bsd_nat_target : public x86bsd_nat_target<BaseTarget>
{
public:
    void fetch_registers (struct regcache *regcache, int regnum) override
    {
        amd64bsd_fetch_inferior_registers (regcache, regnum);
    }

    void store_registers (struct regcache *regcache, int regnum) override
    {
        amd64bsd_store_inferior_registers (regcache, regnum);
    }
};

#endif /* i386-bsd-nat.h */

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* /opt/ws_local/PERMITS_SQL/1068920014_1594470329.8/0/spring-rabbit-1-2-0-release-sources-2-
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* /opt/ws_local/PERMITS_SQL/1068920014_1594470329.8/0/spring-rabbit-1-2-0-release-sources-2-jar/org/springframework/amqp/rabbit/support/PublisherCallbackChannelImpl.java
* /opt/ws_local/PERMITS_SQL/1068920014_1594470329.8/0/spring-rabbit-1-2-0-release-sources-2-jar/org/springframework/amqp/rabbit/listener/ConsumerCancelledException.java
* /opt/ws_local/PERMITS_SQL/1068920014_1594470329.8/0/spring-rabbit-1-2-0-release-sources-2-jar/org/springframework/amqp/rabbit/support/CorrelationData.java
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* /opt/ws_local/PERMITS_SQL/1068920014_1594470329.8/0/spring-rabbit-1-2-0-release-sources-2-jar/org/springframework/amqp/rabbit/config/QueueArgumentsParser.java
* /opt/ws_local/PERMITS_SQL/1068920014_1594470329.8/0/spring-rabbit-1-2-0-release-sources-2-jar/org/springframework/amqp/rabbit/support/PendingConfirm.java

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* /opt/ws_local/PERMITS_SQL/1068920014_1594470329.8/0/spring-rabbit-1-2-0-release-sources-2-
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  jar/org/springframework/amqp/rabbit/config/AbstractRetryOperationsInterceptorFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1068920014_1594470329.8/0/spring-rabbit-1-2-0-release-sources-2-
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* /opt/ws_local/PERMITS_SQL/1068920014_1594470329.8/0/spring-rabbit-1-2-0-release-sources-2-
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1.899 curl 7.71.1

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

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

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  jar/org/springsource/loaded/UnableToReloadEventProcessorPlugin.java
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* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/ReloadEventProcessorPlugin.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/LoadtimeInstrumentationPlugin.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/ri/Exceptions.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/ExactTypePattern.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/Plugins.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/agent/NonFinalizer.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/ReloadException.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/ri/FieldLookup.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/ExecutorBuilder.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/C.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/agent/FalseReturner.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/DispatcherBuilder.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/agent/Impossible.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/MethodDelta.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/ri/MethodProvider.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/agent/SpringLoadedPreProcessor.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/Plugin.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/ClassRenamer.java
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/ri/JavaMethodCache.java

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*/
/**
* This class computes and then encapsulates what has changed between the original form of a type and a newly
loaded
* version.
*
* @author Andy Clement
* @since 0.5.0
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/IncrementalTypeDescriptor.java
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* /opt/ws_local/PERMITS_SQL/1076142624_1596380307.43/0/springloaded-1-2-5-release-sources-1-
jar/org/springsource/loaded/support/Java8.java
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  jar/org/springsource/loaded/agent/SpringLoadedAgent.java

1.912 websocket-servlet 9.4.24.v20191120

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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
Oracle

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

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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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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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1.916 jetty-io 9.4.24.v20191120

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* 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

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

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

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

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MortBay

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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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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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* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/array/AbstractArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/MorpherRegistry.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/primitive/LongMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/object/BigIntegerMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/array/DoubleArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/object/BigDecimalMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/primitive/ByteMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/array/ByteArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/object/SwitchingMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/array/ShortArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/primitive/AbstractIntegerMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/primitive/AbstractPrimitiveMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/array/FloatArrayMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/primitive/FloatMorpher.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/array/IntArrayMorpher.java

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  jar/net/sf/ezmorph/bean/MorphDynaClass.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
  jar/net/sf/ezmorph/bean/MorphDynaBean.java
* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
  jar/net/sf/ezmorph/bean/BeanMorpher.java

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* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-
  jar/net/sf/ezmorph/MorphException.java

1.922 wsit-api 2.4.2
1.923 poi-ooxml-schemas 3.8
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1.928 jnr-enxio 0.4
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1.929 spring-ldap 1.3.1.RELEASE

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1.930 cas-server-core-api-validation 4.2.2

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1.932 asm 3.3.1

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1.933 kmod 20 28.el7

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1.938 drools-compiler 6.0.0.Final

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* /opt/ws_local/PERMITS_SQL/1076142631_1596380363.87/0/drools-compiler-6-0-0-final-sourcesjar/org/drools/compiler/compiler/xml/rules/RestrictionConnectiveHandler.java
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1.942 unzip 6.0 21.el7

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There are no known patents on any of the code in UnZip. Unisys 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(); replacement 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, reducing was never used in any publically distributed Zip program. For pathologic cases where support for reduced archive entries is
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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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-----

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 others. See the file CONTRIBUT in the source distribution for a much more complete list of contributors.

The decompression core code for the deflate method (inflate.[ch], explode.c) was originally written by Mark Adler who submitted it as public domain code.

--------------------------------------------------------------------------

1.943 jruby-stdlib 1.7.15

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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.

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1.949 servlet-api 3.1.0

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1.953 diffutils 3.3 5.el7

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From RPM File Metadata:GPLv3+
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*/

#define GDIFF_MAIN
#include "diff.h"
#include <assert.h>
#include "paths.h"
#include <c-stack.h>
#include <dirname.h>
#include <error.h>
#include <exclude.h>
#include <exitfail.h>
#include <filenamecat.h>
#include <error.h>
#include <filenamecat.h>
#include <fnmatch.h>
#include <getopt.h>
#include <hard-locale.h>
#include <hard-locale.h>
#include <prepend.h>
#include <prefix.h>
#include <stat-time.h>
#include <timespec.h>
#include <version-etc.h>
#include <xalloc.h>
#include <xreadlink.h>
#include <binary-io.h>

/* The official name of this program (e.g., no 'g' prefix). */
#define PROGRAM_NAME "diff"

#define AUTHORS
  
  proper_name ("Paul Eggert"),
  proper_name ("Mike Haertel"),
  proper_name ("David Hayes"),
  proper_name ("Richard Stallman"),
  proper_name ("Len Tower")

#ifndef GUTTER_WIDTH_MINIMUM
#define GUTTER_WIDTH_MINIMUM 3
#endif

struct regexp_list
{
  char *regexps; /* chars representing disjunction of the regexps */
  size_t len; /* chars used in 'regexps' */
  size_t size; /* size malloc'ed for 'regexps'; 0 if not malloc'ed */
  bool multiple_regexps; /* Does 'regexps' represent a disjunction? */
  struct re_pattern_buffer *buf;
};

static int compare_files (struct comparison const *, char const *, char const *);
static void add_regexp (struct regexp_list *, char const *);
static void summarize_regexp_list (struct regexp_list *);
static void specify_style (enum output_style);
static void specify_value (char const **, char const *, char const *);
static void try_help (char const *, char const *) __attribute__((noreturn));
static void check_stdout (void);
static void usage (void);

/* If comparing directories, compare their common subdirectories recursively. */
static bool recursive;

/* In context diffs, show previous lines that match these regexps. */
static struct regexp_list function_regexp_list;

/* Ignore changes affecting only lines that match these regexps. */
static struct regexp_list ignore_regexp_list;

#if O_BINARY
/* Use binary I/O when reading and writing data (--binary). */
  On POSIX hosts, this has no effect. */
static bool binary;
#else
enum { binary = true }
#endif

/* If one file is missing, treat it as present but empty (-N). */
static bool new_file;

/* If the first file is missing, treat it as present but empty
   (--unidirectional-new-file). */
static bool unidirectional_new_file;

/* Report files compared that are the same (-s).
   Normally nothing is output when that happens. */
static bool report_identical_files;

static char const shortopts[] =
"0123456789abCc:DiEfHiI:L:nNpQrsS:tTuU:vwW:x:xYZ";

/* Values for long options that do not have single-letter equivalents. */
enum
{
  BINARY_OPTION = CHAR_MAX + 1,
  FROM_FILE_OPTION,
  HELP_OPTION,
  HORIZON_LINES_OPTION,
  IGNORE_FILE_NAME_CASE_OPTION,
  INHIBIT_HUNK_MERGE_OPTION,
  LEFT_COLUMN_OPTION,
  LINE_FORMAT_OPTION,
  NO_DEREFERENCE_OPTION,
  NO_IGNORE_FILE_NAME_CASE_OPTION,
  NORMAL_OPTION,
  SDIFF_MERGE_ASSIST_OPTION,
  STRIP_TRAILING_CR_OPTION,
  SUPPRESS_BLANK_EMPTY_OPTION,
  SUPPRESS_COMMON_LINES_OPTION,
  TABSIZE_OPTION,
  TO_FILE_OPTION,

  /* These options must be in sequence. */
  UNCHANGED_LINE_FORMAT_OPTION,
  OLD_LINE_FORMAT_OPTION,
  NEW_LINE_FORMAT_OPTION,

  /* These options must be in sequence. */
  UNCHANGED_GROUP_FORMAT_OPTION,
  OLD_GROUP_FORMAT_OPTION,
  NEW_GROUP_FORMAT_OPTION,
static char const group_format_option[][sizeof "--unchanged-group-format"] =
  {
    "--unchanged-group-format",
    "--old-group-format",
    "--new-group-format",
    "--changed-group-format"
  };

static char const line_format_option[][sizeof "--unchanged-line-format"] =
  {
    "--unchanged-line-format",
    "--old-line-format",
    "--new-line-format"
  };

static struct option const longopts[] =
  {
    {"binary", 0, 0, BINARY_OPTION},
    {"brief", 0, 0, 'q'},
    {"changed-group-format", 1, 0, CHANGED_GROUP_FORMAT_OPTION},
    {"context", 2, 0, 'C'},
    {"ed", 0, 0, 'e'},
    {"exclude", 1, 0, 'x'},
    {"exclude-from", 1, 0, 'X'},
    {"expand-tabs", 0, 0, 't'},
    {"forward-ed", 0, 0, 'F'},
    {"from-file", 1, 0, FROM_FILE_OPTION},
    {"help", 0, 0, HELP_OPTION},
    {"horizon-lines", 1, 0, HORIZON_LINES_OPTION},
    {"ifdef", 1, 0, 'D'},
    {"ignore-all-space", 0, 0, 'w'},
    {"ignore-blank-lines", 0, 0, 'B'},
    {"ignore-case", 0, 0, 'l'},
    {"ignore-file-name-case", 0, 0, IGNORE_FILE_NAME_CASE_OPTION},
    {"ignore-matching-lines", 1, 0, 'I'},
    {"ignore-space-change", 0, 0, 'b'},
    {"ignore-tab-expansion", 0, 0, 'E'},
    {"ignore-trailing-space", 0, 0, 'Z'},
    {"inhibit-hunk-merge", 0, 0, INHIBIT_HUNK_MERGE_OPTION},
    {"initial-tab", 0, 0, 'T'},
    {"label", 1, 0, 'L'},
    {"left-column", 0, 0, LEFT_COLUMN_OPTION},
    {"line-format", 1, 0, LINE_FORMAT_OPTION},
    {"minimal", 0, 0, 'd'},
    {"new-file", 0, 0, 'N'},
{
  "new-group-format", 1, 0, NEW_GROUP_FORMAT_OPTION},
  {"new-line-format", 1, 0, NEW_LINE_FORMAT_OPTION},
  {"no-dereference", 0, 0, NO_DEREFERENCE_OPTION},
  {"no-ignore-file-name-case", 0, 0, NO_IGNORE_FILE_NAME_CASE_OPTION},
  {"normal", 0, 0, NORMAL_OPTION},
  {"old-group-format", 1, 0, OLD_GROUP_FORMAT_OPTION},
  {"old-line-format", 1, 0, OLD_LINE_FORMAT_OPTION},
  {"paginate", 0, 0, 't'},
  {"rcs", 0, 0, 'n'},
  {"recursive", 0, 0, 'r'},
  {"report-identical-files", 0, 0, 's'},
  {"diff-merge-assist", 0, 0, SDIFF_MERGE_ASSIST_OPTION},
  {"show-c-function", 0, 0, 'p'},
  {"show-function-line", 1, 0, 'f'},
  {"side-by-side", 0, 0, 'y'},
  {"speed-large-files", 0, 0, 'H'},
  {"starting-file", 1, 0, 'S'},
  {"strip-trailing-cr", 0, 0, STRIP_TRAILING_CR_OPTION},
  {"suppress-blank-empty", 0, 0, SUPPRESS_BLANK_EMPTY_OPTION},
  {"suppress-common-lines", 0, 0, SUPPRESS_COMMON_LINES_OPTION},
  {"tabsize", 1, 0, TABSIZE_OPTION},
  {"text", 0, 0, 'a'},
  {"to-file", 1, 0, TO_FILE_OPTION},
  {"unchanged-group-format", 1, 0, UNCHANGED_GROUP_FORMAT_OPTION},
  {"unchanged-line-format", 1, 0, UNCHANGED_LINE_FORMAT_OPTION},
  {"unidirectional-new-file", 0, 0, 'P'},
  {"unified", 2, 0, 'U'},
  {"version", 0, 0, 'v'},
  {"width", 1, 0, 'W'},
  {0, 0, 0}
};

/* Return a string containing the command options with which diff was invoked.
   Spaces appear between what were separate ARGV-elements.
   There is a space at the beginning but none at the end.
   If there were no options, the result is an empty string.

   Arguments: OPTIONVEC, a vector containing separate ARGV-elements, and COUNT,
   the length of that vector. */

static char *
option_list (char **optionvec, int count)
{
  int i;
  size_t size = 1;
  char *result;
  char *p;
  /*
for (i = 0; i < count; i++)
size += 1 + shell_quote_length (optionvec[i]);

p = result = xmalloc (size);

for (i = 0; i < count; i++)
{
    *p++ = ' ';    
p = shell_quote_copy (p, optionvec[i]);
}

*p = '0';
return result;
}

/* Return an option value suitable for add_exclude. */

static int
exclude_options (void)
{
    return EXCLUDE_WILDCARDS | (ignore_file_name_case ? FNM_CASEFOLD : 0);
}

int
main (int argc, char **argv)
{
    int exit_status = EXIT_SUCCESS;
    int c;
    int i;
    int prev = -1;
    int ocontext = -1;
    bool explicit_context = false;
    size_t width = 0;
    bool show_c_function = false;
    char const *from_file = NULL;
    char const *to_file = NULL;
    uintmax_t numval;
    char *numend;

    /* Do our initializations. */
    exit_failure = EXIT_TROUBLE;
    initialize_main (&argc, &argv);
    set_program_name (argv[0]);
    setlocale (LC_ALL, "");
    bindtextdomain (PACKAGE, LOCALEDIR);
    textdomain (PACKAGE);
    c_stack_action (0);
function_regexp_list.buf = &function_regexp;
ignore_regexp_list.buf = &ignore_regexp;
re_set_syntax (RE_SYNTAX_GREP | RE_NO_POSIX_BACKTRACKING);
excluded = new_exclude ();

/* Decode the options. */

while ((c = getopt_long (argc, argv, shortopts, longopts, NULL)) != -1)
{
  switch (c)
  {
    case 0:
      break;

    case '0':
    case '1':
    case '2':
    case '3':
    case '4':
    case '5':
    case '6':
    case '7':
    case '8':
    case '9':
      if (! ISDIGIT (prev))
        ocontext = c - '0';
      else if (LIN_MAX / 10 < ocontext
       || ((ocontext = 10 * ocontext + c - '0') < 0))
        ocontext = LIN_MAX;
      break;

    case 'a':
      text = true;
      break;

    case 'b':
      if (ignore_white_space < IGNORE_SPACE_CHANGE)
        ignore_white_space = IGNORE_SPACE_CHANGE;
      break;

    case 'Z':
      if (ignore_white_space < IGNORE_SPACE_CHANGE)
        ignore_white_space |= IGNORE_TRAILING_SPACE;
      break;

    case 'B':
      ignore_blank_lines = true;
      break;
case 'C':
case 'U':
{
    if (optarg)
    {
        numval = strtoumax (optarg, &numend, 10);
        if (*numend)
            try_help ("invalid context length \"%s\"", optarg);
        if (LIN_MAX < numval)
            numval = LIN_MAX;
    } else
        numval = 3;

    specify_style (c == 'U' ? OUTPUT_UNIFIED : OUTPUT_CONTEXT);
    if (context < numval)
        context = numval;
    explicit_context = true;
} break;

case 'c':
specify_style (OUTPUT_CONTEXT);
    if (context < 3)
        context = 3;
    break;

case 'd':
    minimal = true;
    break;

    case 'D':
specify_style (OUTPUT_IFDEF);
    { 
        static char const C_ifdef_group_formats[] =
            "%%=%cifndef %s\n%\n#ifndef %s\n%\n#ifdef %s\n%\n#ifdef %s\n%\nifndef %s\n%\nendif */ %s */\n#ifdef */ %s */%n*/
char *b = xmalloc (sizeof C_ifdef_group_formats
            + 7 * strlen (optarg) - 14 /* 7*"%s" */
            - 8 /* 5*"\n\n"*/
            + 7 /* 5*"\n"*/;
        sprintf (b, C_ifdef_group_formats,
            optarg, optarg, 0,
            optarg, optarg, optarg,
            optarg, optarg, optarg);
        for (i = 0; i < sizeof group_format / sizeof group_format[0]; i++)
            {
specify_value (&group_format[i], b, "-D");
  b += strlen (b) + 1;
}
break;

  case 'e':
    specify_style (OUTPUT_ED);
    break;

  case 'E':
    if (ignore_white_space < IGNORE_SPACE_CHANGE)
      ignore_white_space |= IGNORE_TAB_EXPANSION;
    break;

  case 'T':
    specify_style (OUTPUT_FORWARD_ED);
    break;

  case 'F':
    add_regexp (&function_regexp_list, optarg);
    break;

  case 'h':
    /* Split the files into chunks for faster processing.
       Usually does not change the result.

      This currently has no effect. */
    break;

  case 'H':
    speed_large_files = true;
    break;

  case 'i':
    ignore_case = true;
    break;

  case 'I':
    add_regexp (&ignore_regexp_list, optarg);
    break;

  case 'l':
    if (!pr_program[0])
      try_help ("pagination not supported on this host", NULL);
    paginate = true;
#endif SIGCHLD
/* Pagination requires forking and waiting, and
System V fork+wait does not work if SIGCHLD is ignored. */
signal (SIGCHLD, SIG_DFL);
#endif
break;

case 'L':
  if (!file_label[0])
    file_label[0] = optarg;
  else if (!file_label[1])
    file_label[1] = optarg;
  else
    fatal ("too many file label options");
  break;

case 'n':
  specify_style (OUTPUT_RCS);
  break;

case 'N':
  new_file = true;
  break;

case 'p':
  show_c_function = true;
  add_regexp (&function_regexp_list, "^[[:alpha:]$_]"");
  break;

case 'P':
  unidirectional_new_file = true;
  break;

case 'q':
  brief = true;
  break;

case 'r':
  recursive = true;
  break;

case 's':
  report_identical_files = true;
  break;

case 'S':
  specify_value (&starting_file, optarg, "-S");
  break;

case 't':

expand_tabs = true;
break;

case 'T':
    initial_tab = true;
    break;

case 'u':
    specify_style (OUTPUT_UNIFIED);
    if (context < 3)
        context = 3;
    break;

case 'v':
    version_etc (stdout, PROGRAM_NAME, PACKAGE_NAME, Version,
               AUTHORS, (char *) NULL);
    check_stdout ();
    return EXIT_SUCCESS;

case 'w':
    ignore_white_space = IGNORE_ALL_SPACE;
    break;

case 'x':
    add_exclude (excluded, optarg, exclude_options ());
    break;

case 'X':
    if (add_exclude_file (add_exclude, excluded, optarg,
                      exclude_options (), 'n'))
        pfatal_with_name (optarg);
    break;

case 'y':
    specify_style (OUTPUT_SDIFF);
    break;

case 'W':
    numval = strtoumax (optarg, &numend, 10);
    if (! (0 < numval && numval <= SIZE_MAX) || *numend)
        try_help ("invalid width '%s", optarg);
    if (width != numval)
        {
            if (width)
                fatal ("conflicting width options");
            width = numval;
        }
    break;
case BINARY_OPTION:
    #if O_BINARY
        binary = true;
    if (! isatty (STDOUT_FILENO))
        set_binary_mode (STDOUT_FILENO, O_BINARY);
    #endif
    break;

case FROM_FILE_OPTION:
    specify_value (&from_file, optarg, "--from-file");
    break;

case HELP_OPTION:
    usage ();
    check_stdout ();
    return EXIT_SUCCESS;

case HORIZON_LINES_OPTION:
    numval = stroumax (optarg, &numend, 10);
    if (*numend)
        try_help ("invalid horizon length '%s'", optarg);
    horizon_lines = MAX (horizon_lines, MIN (numval, LIN_MAX));
    break;

case IGNORE_FILE_NAME_CASE_OPTION:
    ignore_file_name_case = true;
    break;

case INHIBIT_HUNK_MERGE_OPTION:
    /* This option is obsolete, but accept it for backward
       compatibility. */
    break;

case LEFT_COLUMN_OPTION:
    left_column = true;
    break;

case LINE_FORMAT_OPTION:
    specify_style (OUTPUT_IFDEF);
    for (i = 0; i < sizeof line_format / sizeof line_format[0]; i++)
        specify_value (&line_format[i], optarg, "--line-format");
    break;

case NO_DEREFERENCE_OPTION:
    no_dereference_symlinks = true;
    break;
case NO_IGNORE_FILE_NAME_CASE_OPTION:
    ignore_file_name_case = false;
    break;

case NORMAL_OPTION:
    specify_style (OUTPUT_NORMAL);
    break;

case SDIFF_MERGE_ASSIST_OPTION:
    specify_style (OUTPUT_SDIFF);
    sdiff_merge_assist = true;
    break;

case STRIP_TRAILING_CR_OPTION:
    strip_trailing_cr = true;
    break;

case SUPPRESS_BLANK_EMPTY_OPTION:
    suppress_blank_empty = true;
    break;

case SUPPRESS_COMMON_LINES_OPTION:
    suppress_common_lines = true;
    break;

case TABSIZE_OPTION:
    numval = strtoumax (optarg, &numend, 10);
    if (! (0 < numval && numval <= SIZE_MAX) || *numend)
        try_help ("invalid tabsize ‘%s’, optarg");
    if (tabsize != numval)
    {
        if (tabsize)
            fatal ("conflicting tabsize options");
        tabsize = numval;
    }
    break;

case TO_FILE_OPTION:
    specify_value (&to_file, optarg, "--to-file");
    break;

case UNCHANGED_LINE_FORMAT_OPTION:
    case OLD_LINE_FORMAT_OPTION:
    case NEW_LINE_FORMAT_OPTION:
    specify_style (OUTPUT_IFDEF);
    c -= UNCHANGED_LINE_FORMAT_OPTION;
    specify_value (&line_format[c], optarg, line_format_option[c]);
    break;
case UNCHANGED_GROUP_FORMAT_OPTION:
case OLD_GROUP_FORMAT_OPTION:
case NEW_GROUP_FORMAT_OPTION:
case CHANGED_GROUP_FORMAT_OPTION:
    specify_style (OUTPUT_IFDEF);
    c -= UNCHANGED_GROUP_FORMAT_OPTION;
    specify_value (&group_format[c], optarg, group_format_option[c]);
    break;

default:
    try_help (NULL, NULL);
}
    prev = c;
}

if (output_style == OUTPUT_UNSPECIFIED)
{
    if (show_c_function)
    {
        specify_style (OUTPUT_CONTEXT);
        if (ocontext < 0)
            context = 3;
    }
    else
        specify_style (OUTPUT_NORMAL);
}

if (output_style != OUTPUT_CONTEXT || hard_locale (LC_TIME))
{
    #if (defined STAT_TIMESPEC || defined STAT_TIMESPEC_NS \ 
        || defined HAVE_STRUCT_STAT_ST_SPARE1)
        time_format = "%Y-%m-%d %H:%M:%S,%N %z";
    #else
        time_format = "%Y-%m-%d %H:%M:%S %z";
    #endif
    else
        /* See POSIX 1003.1-2001 for this format. */
        time_format = "%a %b %e %T %Y";
}

if (0 <= ocontext
    && (output_style == OUTPUT_CONTEXT
        || output_style == OUTPUT_UNIFIED)
    && (context < ocontext
        || (ocontext < context && ! explicit_context)))


context = ocontext;

if (! tabsize)
    tabsize = 8;
if (! width)
    width = 130;

{
    /* Maximize first the half line width, and then the gutter width,
       according to the following constraints:

1. Two half lines plus a gutter must fit in a line.
2. If the half line width is nonzero:
   a. The gutter width is at least GUTTER_WIDTH_MINIMUM.
   b. If tabs are not expanded to spaces,
      a half line plus a gutter is an integral number of tabs,
      so that tabs in the right column line up. */

    intmax_t t = expand_tabs ? 1 : tabsize;
    intmax_t w = width;
    intmax_t off = (w + t + GUTTER_WIDTH_MINIMUM) / (2 * t) * t;
    sdiff_half_width = MAX (0, MIN (off - GUTTER_WIDTH_MINIMUM, w - off)),
    sdiff_column2_offset = sdiff_half_width ? off : w;
}

/* Make the horizon at least as large as the context, so that
   shift_boundaries has more freedom to shift the first and last hunks. */
if (horizon_lines < context)
    horizon_lines = context;
summarize_regexp_list (&function_regexp_list);
summarize_regexp_list (&ignore_regexp_list);

if (output_style == OUTPUT_IFDEF)
{
    for (i = 0; i < sizeof line_format / sizeof line_format[0]; i++)
        if (!line_format[i])
            line_format[i] = "%l
";
    if (!group_format[OLD])
        group_format[OLD] = group_format[CHANGED] ? group_format[CHANGED] : "%<";
    if (!group_format[NEW])
        group_format[NEW] = group_format[CHANGED] ? group_format[CHANGED] : "%>";
    if (!group_format[UNCHANGED])
        group_format[UNCHANGED] = "%=";
    if (!group_format[CHANGED])
        group_format[CHANGED] = concat (group_format[OLD].
group_format[NEW]. "";  
}  

no_diff_means_no_output =  
(output_style == OUTPUT_IFDEF ?  
(*group_format[UNCHANGED]  
|| (STREQ (group_format[UNCHANGED], "%=")  
&& !*line_format[UNCHANGED])  
: (output_style != OUTPUT_SDIFF) | suppress_common_lines);  

files_can_be_treated_as_binary =  
(brief & binary  
& ~ (ignore_blank_lines | ignore_case | strip_trailing_cr  
| (ignore_regexp_list.regexps || ignore_white_space)));  

switch_string = option_list (argv + 1, optind - 1);  

if (from_file)  
{  
  if (to_file)  
fatal ("--from-file and --to-file both specified");  
else  
for (; optind < argc; optind++)  
{  
  int status = compare_files (NULL, from_file, argv[optind]);  
  if (exit_status < status)  
    exit_status = status;  
  }  
}  
else  
{  
  if (to_file)  
for (; optind < argc; optind++)  
{  
  int status = compare_files (NULL, argv[optind], to_file);  
  if (exit_status < status)  
    exit_status = status;  
  }  
else  
{  
  if (argc - optind != 2)  
  {  
    if (argc - optind < 2)  
try_help ("missing operand after "arg", argv[argc - 1]);  
    else  
try_help ("extra operand "arg", argv[optind + 2]);  
  }  
}
exit_status = compare_files (NULL, argv[optind], argv[optind + 1]);
}
}

/* Print any messages that were saved up for last. */
print_message_queue ();

check_stdout ();
exit (exit_status);
return exit_status;
}

/* Append to REGLIST the regexp PATTERN. */

static void
add_regexp (struct regexp_list *reglist, char const *pattern)
{
    size_t patlen = strlen (pattern);
    char const *m = re_compile_pattern (pattern, patlen, reglist->buf);
    if (m != 0)
        error (0, 0, "%s: %s", pattern, m);
    else
    {
        char *regexps = reglist->regexps;
        size_t len = reglist->len;
        bool multiple_regexps = reglist->multiple_regexps = regexps != 0;
        size_t newlen = reglist->len = len + 2 * multiple_regexps + patlen;
        size_t size = reglist->size;
        if (size <= newlen)
        {
            if (!size)
                size = 1;

            do size *= 2;
            while (size <= newlen);

            reglist->size = size;
            reglist->regexps = regexps = xrealloc (regexps, size);
        }
        if (multiple_regexps)
        {
            regexps[len++] = \';
            regexps[len++] = 'I';
        }
        memcp (regexps + len, pattern, patlen + 1);
    }
static void summarize_regexp_list (struct regexp_list *reglist)
{
    if (reglist->regexps)
    {
        /* At least one regexp was specified. Allocate a fastmap for it. */
        reglist->buf->fastmap = xmalloc (1 << CHAR_BIT);
        if (reglist->multiple_regexps)
        {
            /* Compile the disjunction of the regexps.
             (If just one regexp was specified, it is already compiled.) */
            char const *m = re_compile_pattern (reglist->regexps, reglist->len,
                                                  reglist->buf);
            if (m)
                error (EXIT_TROUBLE, 0, "\%s: \%s", reglist->regexps, m);
        }
    }
}

static void try_help (char const *reason_msgid, char const *operand)
{
    if (reason_msgid)
        error (0, 0, _(reason_msgid), operand);
    error (EXIT_TROUBLE, 0, _("Try \'\%s --help\' for more information.").
                                         program_name);
    abort ();
}

static void check_stdout (void)
{
    if (ferror (stdout))
        fatal ("write failed");
    else if (fclose (stdout) != 0)
        pfatal_with_name ("standard output");
}

static char const * const option_help_msgid[] = {
    N_("    --normal                  output a normal diff (the default)"),
    N_("-q, --brief                   report only when files differ"),
    N_("-s, --report-identical-files  report when two files are the same"),
    N_("-c, -C NUM, --context[NUM]   output NUM (default 3) lines of copied context")
};
N_("-u, -U NUM, --unified[NUM] output NUM (default 3) lines of unified context"),
N_("-e, --ed output an ed script"),
N_("-n, --rcs output an RCS format diff"),
N_("-y, --side-by-side output in two columns"),
N_("-W, --width=NUM output at most NUM (default 130) print columns"),
N_(" -left-column output only the left column of common lines"),
N_(" --suppress-common-lines do not output common lines"),
"",
N_("-p, --show-c-function show which C function each change is in"),
N_("-F, --show-function-line=RE show the most recent line matching RE"),
N_(" --label LABEL use LABEL instead of file name
" (can be repeated)"),
"",
N_("-t, --expand-tabs expand tabs to spaces in output"),
N_("-T, --initial-tab make tabs line up by prepending a tab"),
N_(" --tabsize=NUM tab stops every NUM (default 8) print columns"),
N_(" --suppress-blank-empty suppress space or tab before empty output lines"),
N_("-l, --paginate pass output through 'pr' to paginate it"),
"",
N_("-r, --recursive recursively compare any subdirectories found"),
N_(" --no-dereference don't follow symbolic links"),
N_("-N, --new-file treat absent files as empty"),
N_(" --unidirectional-new-file treat absent first files as empty"),
N_(" --ignore-file-name-case ignore case when comparing file names"),
N_(" --no-ignore-file-name-case consider case when comparing file names"),
N_("-x, --exclude=PAT exclude files that match PAT"),
N_("-X, --exclude-from=FILE exclude files that match any pattern in FILE"),
N_("-S, --starting-file=FILE start with FILE when comparing directories"),
N_(" --from-file=FILE1 compare FILE1 to all operands\n" " FILE1 can be a directory"),
N_(" --to-file=FILE2 compare all operands to FILE2\n" " FILE2 can be a directory"),
"",
N_("-i, --ignore-case ignore case differences in file contents"),
N_("-E, --ignore-tab-expansion ignore changes due to tab expansion"),
N_("-Z, --ignore-trailing-space ignore white space at line end"),
N_("-b, --ignore-space-change ignore changes in the amount of white space"),
N_("-w, --ignore-all-space ignore all white space"),
N_("-B, --ignore-blank-lines ignore changes where lines are all blank"),
N_("-I, --ignore-matching-lines=RE ignore changes where all lines match RE"),
"",
N_("-a, --text treat all files as text"),
N_(" --strip-trailing-cr strip trailing carriage return on input"),
#if O_BINARY
N_(" --binary read and write data in binary mode"),
#endif
"",
N_("-D, --ifdef=NAME output merged file with '#ifdef NAME' diffs"),
N ``( --GTYPE-group-format=GFMT format GTYPE input groups with GFMT)
N ``( --line-format=LFMT format all input lines with LFMT)
N ``( --LTYPE-line-format=LFMT format LTYPE input lines with LFMT)
N `` These format options provide fine-grained control over the output
    " of diff, generalizing -D/--ifdef.
N ``( LTYPE is 'old', 'new', or 'unchanged'. GTYPE is LTYPE or 'changed'.
N `` GFMT (only) may contain:
    %< lines from FILE1
    %> lines from FILE2
    %= lines common to FILE1 and FILE2
    %[-][WIDTH][.[PREC]][(doxX)LETTER printf-style spec for LETTER
        LETTERs are as follows for new group, lower case for old group
    F first line number
    L last line number
    N number of lines = L-F+1
    E F-1
    M L+1
    %%(A=B?T:E) if A equals B then T else E
N `` LFMT (only) may contain:
    %L contents of line
    %l contents of line, excluding any trailing newline
    %[-][WIDTH][.[PREC]]n printf-style spec for input line number"
N `` Both GFMT and LFMT may contain:
    %% %
    %c'C' the single character C
    %c'O00' the character with octal code OOO
    C the character C (other characters represent themselves)
N ``-d, --minimal try hard to find a smaller set of changes"
N ``( --horizon-lines=NUM keep NUM lines of the common prefix and suffix"
N ``( --speed-large-files assume large files and many scattered small changes"
N ``( --help display this help and exit"
N ``( --version output version information and exit"
N ``(FILES are 'FILE1 FILE2' or 'DIR1 DIR2' or 'DIR FILE...' or 'FILE... DIR'."
N ``If --from-file or --to-file is given, there are no restrictions on FILE(s)
N ``(If a FILE is '-', read standard input"
N ``Exit status is 0 if inputs are the same, 1 if different, 2 if trouble"

0 };

static void usage (void)
{
    char const * const *p;

    printf (_("Usage: %s [OPTION]... FILES\n"), program_name);
printf ("%s\n", _("Compare FILES line by line.");)

fputs (_('"\n
Mandatory arguments to long options are mandatory for short options too.\n"'), stdout);

for (p = option_help_msgid;  *p;  p++)
    {
        if (!*p)
            putchar ('\n');
        else
            {
                char const *msg = _(*p);
                char const *nl;
                while ((nl = strchr (msg, '\n')))
                {
                    int msglen = nl + 1 - msg;
                    printf ("%.*s", msglen, msg);
                    msg = nl + 1;
                }

                printf ("%s\n" + 2 * (*msg != ' ' && *msg != '-'), msg);
            }
    }

emit_bug_reporting_address ();

/* Set VAR to VALUE, reporting an OPTION error if this is a conflict. */
static void
specify_value (char const **var, char const *value, char const *option)
    {
        if (*var && ! STREQ (*var, value))
            {
                error (0, 0, _("conflicting %s option value " "%s""), option, value);
                try_help (NULL, NULL);
            }
        *var = value;
    }

/* Set the output style to STYLE, diagnosing conflicts. */
static void
specify_style (enum output_style style)
    {
        if (output_style != style)
            {
                if (output_style != OUTPUT_UNSPECIFIED)
                    try_help ("conflicting output style options", NULL);
                try_help ("conflicting output style options", NULL);
            }
    }
output_style = style;
}
}

/* Set the last-modified time of *ST to be the current time. */

static void
set_mtime_to_now (struct stat *st)
{
#ifdef STAT_TIMESPEC
   _gettime (&STAT_TIMESPEC (st, st_mtim));
#else
    struct timespec t;
    gettime (&t);
    st->st_mtime = t.tv_sec;
#endif
    if defined STAT_TIMESPEC_NS
        STAT_TIMESPEC_NS (st, st_mtim) = t.tv_nsec;
    #elif defined HAVE_STRUCT_STAT_ST_SPARE1
        st->st_spare1 = t.tv_nsec / 1000;
    #endif
}

/* Compare two files (or dirs) with parent comparison PARENT
 and names NAME0 and NAME1. 
(If PARENT is null, then the first name is just NAME0, etc.)
This is self-contained; it opens the files and closes them.

Value is EXIT_SUCCESS if files are the same, EXIT_FAILURE if different, EXIT_TROUBLE if there is a problem opening them. */

static int
compare_files (struct comparison const *parent,
               char const *name0,
               char const *name1)
{
    struct comparison cmp;
    #define DIR_P(f) (S_ISDIR (cmp.file[f].stat.st_mode) != 0)
    register int f;
    int status = EXIT_SUCCESS;
    bool same_files;
    char *free0;
    char *free1;

    /* If this is directory comparison, perhaps we have a file
     that exists only in one of the directories.
     If so, just print a message to that effect. */
if (! ((name0 && name1) || (unidirectional_new_file && name1) || new_file))
{
    char const *name = name0 ? name0 : name1;
    char const *dir = parent->file[!name0].name;

    /* See POSIX 1003.1-2001 for this format. */
    message ("Only in %s: %s\n", dir, name);

    /* Return EXIT_FAILURE so that diff_dirs will return
    EXIT_FAILURE ("some files differ"). */
    return EXIT_FAILURE;
}

memset (cmp.file, 0, sizeof cmp.file);
cmp.parent = parent;

/* cmp.file[f].desc markers */
#define NONEXISTENT (-1) /* nonexistent file */
#define UNOPENED (-2) /* unopened file (e.g. directory) */
#define ERRNO_ENCODE(errno) (-3 - (errno)) /* encoded errno value */
#define ERRNO_DECODE(desc) (-3 - (desc)) /* inverse of ERRNO_ENCODE */

cmp.file[0].desc = name0 ? UNOPENED : NONEXISTENT;
cmp.file[1].desc = name1 ? UNOPENED : NONEXISTENT;

/* Now record the full name of each file, including nonexistent ones. */

if (!name0)
    name0 = name1;
if (!name1)
    name1 = name0;

if (!parent)
{
    free0 = NULL;
    free1 = NULL;
    cmp.file[0].name = name0;
    cmp.file[1].name = name1;
}
else
{
    cmp.file[0].name = free0
    = file_name_concat (parent->file[0].name, name0, NULL);
    cmp.file[1].name = free1
    = file_name_concat (parent->file[1].name, name1, NULL);}
/* Stat the files. */

for (f = 0; f < 2; f++)
{
    if (cmp.file[f].desc != NONEXISTENT)
    {
        if (f && file_name_cmp (cmp.file[f].name, cmp.file[0].name) == 0)
        {
            cmp.file[f].desc = cmp.file[0].desc;
            cmp.file[f].stat = cmp.file[0].stat;
        }
        else if (STREQ (cmp.file[f].name, "-"))
        {
            cmp.file[f].desc = STDIN_FILENO;
            if (binary && & isatty (STDIN_FILENO))
                set_binary_mode (STDIN_FILENO, O_BINARY);
            if (fstat (STDIN_FILENO, &cmp.file[f].stat) != 0)
                cmp.file[f].desc = ERRNO_ENCODE (errno);
            else
            {
                if (S_ISREG (cmp.file[f].stat.st_mode))
                {
                    off_t pos = lseek (STDIN_FILENO, 0, SEEK_CUR);
                    if (pos < 0)
                        cmp.file[f].desc = ERRNO_ENCODE (errno);
                    else
                        cmp.file[f].stat.st_size =
                        MAX (0, cmp.file[f].stat.st_size - pos);
                }
            } /* POSIX 1003.1-2001 requires current time for stdin. */
            set_mtime_to_now (&cmp.file[f].stat);
        }
    }
    else if ((no_dereference_symlinks
        ? lstat (cmp.file[f].name, &cmp.file[f].stat)
        : stat (cmp.file[f].name, &cmp.file[f].stat))
        != 0)
        cmp.file[f].desc = ERRNO_ENCODE (errno);
    }

    /* Mark files as nonexistent as needed for -N and -P, if they are
     inaccessible empty regular files (the kind of files that 'patch'
     creates to indicate nonexistent backups), or if they are
top-level files that do not exist but their counterparts do exist. */
for (f = 0; f < 2; f++)
if ((new_file || (f == 0 && & unidirectional_new_file))
&& (cmp.file[f].desc == UNOPENED
? (S_ISREG (cmp.file[f].stat.st_mode)
   && ! (cmp.file[f].stat.st_mode & (S_IRWXU | S_IRWXG | S_IRWXO))
   && cmp.file[f].stat.st_size == 0)
: ((cmp.file[f].desc == ERRNO_ENCODE (ENOENT)
|| cmp.file[f].desc == ERRNO_ENCODE (EBADF))
   && ! parent
   && (cmp.file[1 - f].desc == UNOPENED
|| cmp.file[1 - f].desc == STDIN_FILENO)))
  cmp.file[f].desc = NONEXISTENT;

for (f = 0; f < 2; f++)
if (cmp.file[f].desc == NONEXISTENT)
{
  memset (&cmp.file[f].stat, 0, sizeof cmp.file[f].stat);
  cmp.file[f].stat.st_mode = cmp.file[1 - f].stat.st_mode;
}

for (f = 0; f < 2; f++)
{
  int e = ERRNO_DECODE (cmp.file[f].desc);
  if (0 <= e)
  {
    errno = e;
    perror_with_name (cmp.file[f].name);
    status = EXIT_TROUBLE;
  }
}

if (status == EXIT_SUCCESS && ! parent && DIR_P (0) != DIR_P (1))
{
  /* If one is a directory, and it was specified in the command line,
use the file in that dir with the other file's basename. */

  int fnm_arg = DIR_P (0);
  int dir_arg = 1 - fnm_arg;
  char const *fnm = cmp.file[fnm_arg].name;
  char const *dir = cmp.file[dir_arg].name;
  char const *filename = cmp.file[dir_arg].name = free0
  = find_dir_file_pathname (dir, last_component (fnm));

  if (STREQ (fnm, "."))
fatal ("cannot compare "." to a directory");
if ((no_dereference_symlinks
    ? lstat (filename, &cmp.file[dir_arg].stat)
    : stat (filename, &cmp.file[dir_arg].stat))
!= 0)
{
    perror_with_name (filename);
    status = EXIT_TROUBLE;
}

if (status != EXIT_SUCCESS)
{
    /* One of the files should exist but does not. */
}
else if (cmp.file[0].desc == NONEXISTENT
    && cmp.file[1].desc == NONEXISTENT)
{
    /* Neither file "exists", so there's nothing to compare. */
}
else if ((same_files
    = (cmp.file[0].desc != NONEXISTENT
    && cmp.file[1].desc != NONEXISTENT
    && 0 < same_file (&cmp.file[0].stat, &cmp.file[1].stat)
    && same_file_attributes (&cmp.file[0].stat,
    &cmp.file[1].stat)))
    && no_diff_means_no_output)
{
    /* The two named files are actually the same physical file. 
    We know they are identical without actually reading them. */
}
else if (DIR_P (0) & DIR_P (1))
{
    if (output_style == OUTPUT_IFDEF)
        fatal ("-D option not supported with directories");

    /* If both are directories, compare the files in them. */

    if (parent && !recursive)
    {
        /* But don't compare dir contents one level down unless -r was specified. 
        See POSIX 1003.1-2001 for this format. */
        message ("Common subdirectories: %s and %s\n", 
        cmp.file[0].name, cmp.file[1].name);
    }
    else
        status = diff_dirs (&cmp, compare_files);
else if ((DIR_P (0) | DIR_P (1))
   && !(S_ISREG (cmp.file[0].stat.st_mode)
   || S_ISLNK (cmp.file[0].stat.st_mode))
   && (S_ISREG (cmp.file[1].stat.st_mode)
   || S_ISLNK (cmp.file[1].stat.st_mode)))
{
   if (cmp.file[0].desc == NONEXISTENT || cmp.file[1].desc == NONEXISTENT)
   {
      /* We have a subdirectory that exists only in one directory. */
      if ((DIR_P (0) | DIR_P (1))
         && recursive
         && (new_file
         || (unidirectional_new_file
            && cmp.file[0].desc == NONEXISTENT)))
         status = diff_dirs (&cmp, compare_files);
   else
      {
         char const *dir;

         /* PARENT must be non-NULL here. */
         assert (parent);
         dir = parent->file[cmp.file[0].desc == NONEXISTENT].name;

         /* See POSIX 1003.1-2001 for this format. */
         message5 ("Only in %s: %s
         file_label[0] ? file_label[0] : cmp.file[0].name,
         file_type (&cmp.file[0].stat),
         file_type (&cmp.file[1].stat));

         /* This is a difference. */
         status = EXIT_FAILURE;
      }
   }
}
else
{
   /* We have two files that are not to be compared. */

   /* See POSIX 1003.1-2001 for this format. */
   message5 ("File %s is a %s while file %s is a %s
   file_label[0] ? file_label[0] : cmp.file[0].name,
   file_type (&cmp.file[0].stat),
   file_type (&cmp.file[1].stat));

   /* This is a difference. */
   status = EXIT_FAILURE;
}
else if (S_ISLNK (cmp.file[0].stat.st_mode)
   || S_ISLNK (cmp.file[1].stat.st_mode))
We get here only if we use lstat(), not stat(). assert (no_dereference_symlinks);

if (S_ISLNK (cmp.file[0].stat.st_mode) && S_ISLNK (cmp.file[1].stat.st_mode))
{
  /* Compare the values of the symbolic links. */
  char *link_value[2] = { NULL, NULL };

  for (f = 0; f < 2; f++)
  {
    link_value[f] = xreadlink (cmp.file[f].name);
    if (link_value[f] == NULL)
    {
      perror_with_name (cmp.file[f].name);
      status = EXIT_TROUBLE;
      break;
    }
  }
  if (status == EXIT_SUCCESS)
  {
    if ( ! STREQ (link_value[0], link_value[1]))
    {
      message5 ("Symbolic links %s and %s differ\n", cmp.file[0].name, cmp.file[1].name);
      /* This is a difference. */
      status = EXIT_FAILURE;
    }
  }
  for (f = 0; f < 2; f++)
  free (link_value[f]);
} else
{
  /* We have two files that are not to be compared, because one of them is a symbolic link and the other one is not. */

  message5 ("File %s is a %s while file %s is a %s\n", file_label[0] ? file_label[0] : cmp.file[0].name, file_type (&cmp.file[0].stat), file_label[1] ? file_label[1] : cmp.file[1].name, file_type (&cmp.file[1].stat));

  /* This is a difference. */
  status = EXIT_FAILURE;
}
else if (files_can_be_treated_as_binary
&& S_ISREG (cmp.file[0].stat.st_mode)
&& S_ISREG (cmp.file[1].stat.st_mode)
&& cmp.file[0].stat.st_size != cmp.file[1].stat.st_size)
{
    message ("Files %s and %s differ\n", 
              file_label[0] ? file_label[0] : cmp.file[0].name,
    status = EXIT_FAILURE;
}
else
{
    /* Both exist and neither is a directory. */

    /* Open the files and record their descriptors. */

    int oflags = O_RDONLY | (binary ? O_BINARY : 0);

    if (cmp.file[0].desc == UNOPENED)
        if ((cmp.file[0].desc = open (cmp.file[0].name, oflags, 0)) < 0)
            { perror_with_name (cmp.file[0].name);
              status = EXIT_TROUBLE;
            }
    if (cmp.file[1].desc == UNOPENED)
    {
        if (same_files)
            cmp.file[1].desc = cmp.file[0].desc;
        else if ((cmp.file[1].desc = open (cmp.file[1].name, oflags, 0)) < 0)
            { perror_with_name (cmp.file[1].name);
              status = EXIT_TROUBLE;
            }
    }

    /* Compare the files, if no error was found. */

    if (status == EXIT_SUCCESS)
        status = diff_2_files (&cmp);

    /* Close the file descriptors. */

    if (0 <= cmp.file[0].desc && close (cmp.file[0].desc) != 0)
        { perror_with_name (cmp.file[0].name);
          status = EXIT_TROUBLE;
        }
    if (0 <= cmp.file[1].desc && cmp.file[0].desc != cmp.file[1].desc
&& close (cmp.file[1].desc) != 0)
{
perror_with_name (cmp.file[1].name);
status = EXIT_TROUBLE;
}
}

/* Now the comparison has been done, if no error prevented it,
and STATUS is the value this function will return. */

if (status == EXIT_SUCCESS)
{
    if (report_identical_files && !DIR_P (0))
message ("Files %s and %s are identical
", file_label[0] ? file_label[0] : cmp.file[0].name,
}
else
{
    /* Flush stdout so that the user sees differences immediately.
This can hurt performance, unfortunately. */
    if (fflush (stdout) != 0)
pfatal_with_name (_("standard output"));
}

free (free0);
free (free1);

return status;
}

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Eclipse

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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Oracle

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

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

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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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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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Mesa 3-D graphics library
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contrib/analyzers/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
contrib/analyzers/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
contrib/analyzers/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
contrib/analyzers/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers
(common) are based on BSD-licensed reference implementations created by Jacques Savoy and
Ljiljana Dolamic. These files reside in:
contrib/analyzers/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
contrib/analyzers/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
contrib/analyzers/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
contrib/analyzers/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
contrib/analyzers/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
contrib/analyzers/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
contrib/analyzers/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
contrib/analyzers/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
contrib/analyzers/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
contrib/analyzers/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
contrib/analyzers/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (contrib/analyzers) includes BSD-licensed software developed
by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil,
and Edmond Nolan.

The Polish analyzer (contrib/analyzers) comes with a default
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- Apache Jakarta Regexp
- Commons Compress
- Xerces

The SmartChineseAnalyzer source code (under contrib/analyzers) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

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Some files (contrib/analyzers/common/src/test/.../WordBreakTestUnicode_*.java and data files under contrib/icu/src/data/) are derived from Unicode data such as the Unicode Character Database. See http://unicode.org/copyright.html for more details.

The class org.apache.lucene.SorterTemplate was inspired by CGLIB's class with the same name. The implementation part is mainly done using pre-existing Lucene sorting code. In-place stable mergesort was borrowed from CGLIB, which is Apache-licensed.

The class org.apache.lucene.util.WeakIdentityMap was derived from the Apache CXF project and is Apache License 2.0.

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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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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

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* 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-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
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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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org.ow2.asm:asm-commons
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org.mortbay.jasper:apache-jsp
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org.eclipse.jetty.toolchain:jetty-schemas

Assorted

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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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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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JUnit test library (junit-4.*.jar) & JaCoCo (*jacoco*)

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SLF4J library (slf4j-api-*-jar)

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inbot-utils (https://github.com/Inbot/inbot-utils)

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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* 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

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

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OW2

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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

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

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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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2.10.1

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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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1.1018 patch 2.7.1-12.el7_7

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1.1019 slf4j 1.7.26
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The OASIS Web Services Security: SOAP Message Security 1.1 (WS-Security 2004) specification describes enhancements to SOAP messaging to provide message integrity and confidentiality. This specification also provides a general-purpose mechanism for associating security tokens with message content.

The security token profiles currently supported are:

- Web Services Security UsernameToken Profile 1.1
- Web Services Security: SAML Token Profile 1.1
- Web Services Security X.509 Certificate Token Profile 1.1
- Web Services Security Kerberos Token Profile 1.1

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* /opt/ws_local/PERMITS_SQL/1017018283_1594218746.64/openws-1-4-2-1-sources-
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 */
/**
 * Indicates whether this encoder, given the current message context, provides end-to-end message confidentiality.
 *
 * @param messageContext the current message context
 *
 * @return true if the encoder provides end-to-end message confidentiality, false if not
 *
 * @throws MessageEncodingException thrown if the encoder encounter an error while attempt to evaluate its
 * ability
 * to provide message confidentiality.
 */

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* /opt/ws_local/PERMITS_SQL/1017018283_1594218746.64/0/openws-1-4-2-1-sources-jar/org/opensaml/ws/message/MessageContext.java
* /opt/ws_local/PERMITS_SQL/1017018283_1594218746.64/0/openws-1-4-2-1-sources-jar/org/opensaml/ws/security/provider/MandatoryIssuerRule.java
* /opt/ws_local/PERMITS_SQL/1017018283_1594218746.64/0/openws-1-4-2-1-sources-jar/org/opensaml/ws/security/provider/MandatoryAuthenticatedMessageRule.java

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* /opt/ws_local/PERMITS_SQL/1017018283_1594218746.64/0/openws-1-4-2-1-sources-jar/org/opensaml/ws/message/handler/BasicHandlerChain.java
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"
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 */
/**
 * Gets whether the transport represents a confidential connection (e.g. an SSL connection).
 *
 * @return whether the transport represents a confidential connection
 */
/**
 * Sets whether the transport represents a confidential connection.
 *
 * @param isConfidential whether the transport represents a confidential connection
 */

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* /opt/ws_local/PERMITS_SQL/1017018283_1594218746.64/0/openws-1-4-2-1-sources-
jar/org/opensaml/ws/wstrust/impl/AuthenticatorMarshaller.java
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* /opt/ws_local/PERMITS_SQL/1017018283_1594218746.64/0/openws-1-4-2-1-sources-jar/org/opensaml/util/resource/ClasspathResource.java

1.1022 websocket-server 9.4.24.v20191120

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Eclipse

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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Oracle

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
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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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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Adam Ciarcinski
Adrian Chadd <adrian@squid-cache.org>
Aecio F. <aecioneto@gmail.com>
Alan Mizrahi <alan@mizrahi.com.ve>
Alan Nastac <mnrness@gentoo.org>
Aleksa <susulic@gmail.com>
Aleksa ??u??uli?? <susulic@gmail.com>
Alexander B. Demenshin <aldem@barnet.kharkov.ua>
Alexander Komyagin <komyagin@altell.ru>
Alexander Lukyanov <lav@netis.ru>
Alexander Lukyanov <lav@yar.ru>
Alexandre Chappaz <alexandrechappaz@gmail.com>
Alexandre SIMON <alexandre.simon@ciris.fr>
Alex Dowad <alexinbeijing@gmail.com>
Alexey Veselovsky <aleksey.veselovsky@eykontech.com>
Alexis Robert <alexis.robert@gmail.com>
Alex Rousskov <rousskov@measurement-factory.com>
Alex Rousskov <rousskov@squid-cache.org>
Alex Wu <alex_wu2012@hotmail.com>
Alin Nastac <mnrness@gentoo.org>
Alter <alter@alter.org.ua>
Amos Jeffries <amosjeffries@squid-cache.org>
Amos Jeffries <squid3@treenet.co.nz>
Amos <squid3@treenet.co.nz>
Anatoli <me@anatoli.ws>
Andrea Gagliardi <andrea@netlite.it>
Andre Albsmeier <Andre.Albsmeier@siemens.com>
Andreas Jaeger <aj@suse.com>
Andreas Lamprecht <Andreas.Lamprecht@siemens.at>
Andres Kroonmaa <andre@ml.ee>
Andrew Balabohin
Andrew Beverley <andy@andybev.com>
Andrew Doran <ad@interlude.eu.org>
Andrew Evdokimov <ae@elahi.ru>
Andrew Hoying <andrew_hoying@blm.gov>
Andrew Tridgell
Andrey Shorin <tolsty@tushino.com>
Anonymous Pootle User
Anonymous <redskilddough@gmail.com>
Ansgar Hockmann <Ansgar.Hockmann@hrz.uni-dortmund.de>
Anthony Baxter <arb@connect.com.au>
Antonino Iannella
Arjan de Vet <Arjan.deVet@adv.IAEhv.nl>
Arjan de Vet <Arjan.deVet@adv.iae.nl>
Arkin <arkin.yang@gmail.com>
Arno Streuli <astreuli@gmail.com>
Arthur <arthur@psw.ro>
Arthur <arthur tungshan@yahoo.com>
Arthur Tumanyan <arthur.tumanyan@yahoo.com>
Assar Westerlund <assar@pdc.kth.se>
Automatic source maintenance <squidadm@squid-cache.org>
Axel Westerhold <ml.awesterhold@dts.de>
Aymeric Vincent <aymericvincent@free.fr>
Barry Dobyns <barry@dobyns.com>
Benjamin Kerensa <bkerensa@ubuntu.com>
Benno Rice <benno@jeamland.net>
Benno Rice <benno@squid-cache.org>
Bernard <fli4l.charrier@free.fr>
Bertrand Jacquin <beber@meleeweb.net>
Bill Welliver
Bojan Smójver <bojan@rexursive.com>
Brad Smith <brad@comstyle.com>
Bratislav <batalic@gmail.com>
Brian Degenhardt <bmd@mp3.com>
Brian Denehy <B-Denehy@adfa.oz.au>
Brian <shiryuu@envisiongames.net>
Bruce Murphy <pack-squid@rattus.net>
Carson Gaspar (carson@lehman.com, carson@cs.columbia.edu)
Cephas <squidwin@gmail.com>
Chad E. Naugle <chad.naugle@travimp.com>
Chad Naugle <chad.naugle@travimp.com>
Changming <me@sunchangming.com>
Chao <chao_83@126.com>
Chris Hills <chaz@chaz6.com>
Christian Wittmer <chris@computersalat.de>
Christopher Kerr
Christophe Saout <christophe@saout.de>
Christoph Lechleitner <lech@ibcl.at>
Christos Tsantilas <christos@chtsanti.net>
Christos Tsantilas <chtsanti@users.sourceforge.net>
Chudy Fernandez <chudy.fernandez@gmail.com>
Cloyce <cloyce.spradling@sun.com>
Clytie Siddall <clytie@riverland.net.au>
Colin Coe <colin.coe@gmail.com>
Constantin Rack
Cord Beermann <cord@cc.fh-lippe.de>
Daniel Beschomer <daniel.beschomer@evlks.de>
Daniel O'Callaghan <danny@miriworld.its.unimelb.EDU.AU>
Daniel Walter <d.walter@0x90.at>
Dan Searle <dan.searle@censornet.com>
David Hill <david.hill@ubisoft.com>
David Isaacs <david.isaacs@sbhs.nsw.edu.au>
David J N Begley
David Luyer <david@dlayer.net>
David Luyer <duan@csun.edu>
David Parks <davidparks21@yahoo.com>
Declan White <declanw@is.bbc.co.uk>
Dennis Felippa <dennis@infologika.com.br>
Dennis Glatting
Dhaval Varia <dhavalkvaria@gmail.com>
Diego Woitasen <diegows@xtech.com.ar>
D Kazarov <d.y.kazarov@mail.ru>
Dmitry Kurochkin <dmitry.kurochkin@measurement-factory.com>
Don Hopkins <dhopkins@DonHopkins.com>
Doug Dixon <doug.dixon@gmail.com>
Doug Urner <dlu@bsdi.com>
Dragutin Cirkovic <painkiller@gromnet.net>
drserge <drserge@inbox.ru>
Dr. Tilmann Bubeck <t.bubeck@reinform.de>
Duane Wessels <wessels@squid-cache.org>
Dustin J. Mitchell
Ed Knowles <ed@fatboy.geog.unsw.edu.au>
Gonzalo Arana <gonzalo.arana@gmail.com>
Graham Keeling <graham@equinet.com>
Guido Serassio <guido.serassio@acmeconsulting.it>
Guido Serassio <serassio@squid-cache.org>
Gustavo Zacarias <gustavo@zacarias.com.ar>
Guy Helmer <ghelmer@paladiesys.com>
Hank Hampel <hh@nr-city.net>
Hasso Tepper <hasso@estpak.ee>
helix84 <helix84@centrum.sk>
Henrik Nordstrom <henrik@henriknordstrom.net>
Henrik Nordstrom <hno@squid-cache.org>
Hide Nagaoka <hide@cc.meisei-u.ac.jp>
HONDA Hirofumi <honda.hirofumi@nttcom.co.jp>
Hussam Al-Tayeb <hussam@visp.net.lb>
Ian Castle <ian.castle@coldcomfortfarm.net>
Ian Turner <vectro@pipeline.com>
Igor Vinokurov <igor@cs.ibank.ru>
IIDA Yosiaki <y-iida@secom.co.jp>
isaac <isaacarsenal@gmail.com>
Isnard <isnardjaquet@gmail.com>
Ivan Mas?r <helix84@centrum.sk>
Jakob Bohm <j-b-debbugs@wisemo.com>
Jakub Wilk <ubanus@users.sf.net>
James Bowe <minijib@gmail.com>
James Brotchie <brotchie@gmail.com>
James R Griniter <jrg@demon.net>
Jan Klemkow <j.klemkow@wemelug.de>
Jan Niehusmann <jan@anduin.gondor.mcs.de>
Jan Sievers <sievers@zedat.fu-berlin.de>
Javad Kouhi <javad.kouhi@gmail.com>
Jean-Francois Micouleau <Jean-Francois.Micouleau@utc.fr>
Jean-Gabriel Dick <jean-gabriel.dick@curie.fr>
Jean-Philippe Menil <jean-philippe.menil@univ-nantes.fr>
Jeff Licquia <jlicquia@scinet.springfieldclinic.com>
Jens-S. V?ckler <voieckler@rsv.uni-hannover.de>
Jeremy Allison
Jerry Murdock <jmurdock@ittraktech.com>
Jiri Skala <jiskalnik@gmail.com>
Jiri Skala <jskala@redhat.com>
Joachim Bauch <jojo@fistofbenztown.de>
Joachim Bauch (mail@joachim-bauch.de)
Joao Alves Neto <alves_ioao@hotmail.com>
Jochen Obalek
Jochen Voss <voss@seehuhn.de>
Joe Crayne <oh.hellojoe@gmail.com>
Joe Ramey <ramey@csc.ti.com>
Joe Ramey <ramey@jello.csc.ti.com>
Joerg Lehrke <jlehrke@noc.de>
Marko Cupac <marko.cupac@mimar.rs>
Marko <mr_4u2@yahoo.com>
Mark Treacy <mark@aone.com.au>
Markus Gygger <mgygger@itr.ch>
Markus Moeller <huaraz@moeller.plus.com>
Markus Moeller (markus_moeller at compuserve.com)
Markus Rietzler <markus.rietzler@rzf.fin-nrw.de>
Markus Stumpf <maex@Space.NET>
Martin Hamilton <martinh@gnu.org>
Martin Hamilton <martin@mrrl.lut.ac.uk>
Martin Huter <mhuter@barracuda.com>
Martin Huter <m.huter@phion.com>
Martin Stolle <martin.stolle@ekom21.de>
Masashi Fujita <objectx@bandit.co.jp>
Massimo Zito <zmax.linkedin at gmail dot com>
Mathias Fischer <maf@open.ch>
Matthew Morgan <atcs.matthew@gmail.com>
Matthias Pitzl <silamael@coronamundi.de>
Matthias "Silamael" <Silamael@coronamundi.de>
Max Okumoto <okumoto@ucsd.edu>
Merik Karman <mgd@swarm.org>
Michael Cunningham <m.cunningham@xpedite.com>
Michael Lupp <mike@nemesis.saar.de>
Michael Mansour <mic@shell.gnxs.com.au>
Michael O'Reilly <michael@metal.iinet.net.au>
Michael Pelletier <mikep@comshare.com>
Michael van Elst
Michael Weiser <michael@weiser.dinsnail.net>
Michal Luscon <mluscon@redhat.com>
Miguel A.L. Paraz <map@iphil.net>
Mike Groeneweg <mikeyg@scorpion.murdoch.edu.au>
Mike Mitchell <mike.mitchell@sas.com>
Mike Mitchell <Mike.Mitchell@sas.com>
Mikio Kishi <mkishi@104.net>
Milen Pankov <mail@milan.pankov.eu>
Ming Fu <nfu@watchguard.com>
Miquel van Smoorenburg <miquels@cistron.nl>
Moez Mahfoudh <moez.mahfoudh.imag.fr>
Mohsen Saeedi <mohsen.saeedi@gmail.com>
Mrcus Kool <marcus.kool@urlfilterdb.com>
Mukaigawa Shin’ichi <shin@nff.ncl.omron.co.jp>
Nathan Hoad <nathan@getoffmalawn.com>
Neil Murray <neil@aone.com.au>
nglnx - Rosetta Project
Niall Doherty <ndoherty@eei.ericsson.se>
Nick Rogers <ncrogers@gmail.com>
Nikolai Gorchilov <niki@x3me.net>
Open Source Used In Cisco EPN Manager 5.0

'noloader' <noloader@gmail.com>
Ole Christensen <olechristensen@aol.de>
Oliver Dumschat <necromot@googlemail.com>
Oliver Hookins
Olivier Montanuy
Olivier W.
OpenSolaris Project
Oskar Pearson <oskar@is.co.za>
Patrick Welch <prlw1@cam.ac.uk>
Paulo Matias <matias@ufscar.br>
Paul Z <paulz42@gmail.com>
Pavel Simerda <psimerda@redhat.com>
Pavel Timofeev
Pavel Timofeev <timp87@gmail.com>
Pawel Worach <pawel.worach@gmail.com>
Pedro Lineu Orso <orso@pop.hsbcberminderindus.com.br>
Pedro Ribeiro <pribeiro@isel.pt>
Pete Bentley <pete@ demon.net>
Peter Hidas <peter.hidas@safeland.hu>
Peter Payne
Peter Pramberger <peter@pramberger.at>
Philip Allison <philip.allison@smoothwall.net>
Philippe Lantin <plantin@cobaltgroup.com>
Phil Oester <kernel@linuxace.com>
Pierangelo Masarati <ando@sys-net.it>
Pierre LALET <pierre.lalet@cea.fr>
Pierre-Louis Brenac <brenacp@esiee.fr>
Pierre-Louis BRENAC <brenacp@esiee.fr>
Poul-Henning Kamp <phk@login.dknet.dk>
Priyanka Gupta <priyanka@icelero.com>
Przemek Czerkas <pczerkas@mgmnet.pl>
Rabellino Sergio (rabellino@di.unito.it)
Rafael Martinez <rmartine@fdi.ucm.es>
Rafael Martinez Torres <rmartine@fdi.ucm.es>
Rafal Ramocki <maniac@sistbg.net>
Rajiv Desai <rajiv@maginatics.com>
Ralf Wildenhues <Ralf.Wildenhues@gmx.de>
Ralph Loader <loader@maths.ox.ac.uk>
Ramon de Carvalho <ramondecarvalho@yahoo.com.br>
Regardt van de Vyver <squid@vdvyver.net>
Regents of the University of California (UCSD)
Reinhard Posmyk <Reinhard.Posmyk@arxes.de>
Reinhard Sojka <reinhard.sojka@parlament.gv.at>
Rene Geile <rene.geile@t-online.de>
Ren? Geile <rene.geile@t-online.de>
Reuben Farrell <reuben@reub.net>
Richard Huveneers <richard@hekkikek.hacom.nl>
Richard Huveneers <Richard.Huveneers@hekkikek.hacom.nl>
Thomas-Martin Seck <tmseck@netcologne.de>
Thomas Ristic <thr@bootet.net>
Thomas Weber <x@4t2.com>
Tianyin Xu <tixu@es.ucsd.edu>
Tilmann Bubeck <t.bubeck@reinform.de>
Tim Brown <squid-cache@machine.org.uk>
Timo Teras <timo.teras@iki.fi>
Timo Tseras <timo.teras@iki.fi>
Tim Starling <tstarling@wikimedia.org>
Todd C. Miller <Todd.Miller@courtesan.com>
Tomas Hozza <t.hozza@redhat.com>
Tony Lorimer <tlorimer@au.mdis.com>
Tsantilas Christos <chtsanti@users.sourceforge.net>
Unknown
Unknown - Debian Project
Unknown FreeBSD Contributor
Unknown - NetBSD Project
Various
Various Translators
Victor Jose Hernandez Gomez <vjhergom@cic.upo.es>
Vince Brimhall
Vincent Regnard
Vitaliy Matytysyn (main) <vm@if.bank.gov.ua>
Vitaliy Matytysyn <vm@if.bank.gov.ua>
Vitaly Lavrov <vel21ripn@gmail.com>
vollkommen <vollkommen@gmx.net>
Walter <bundestrojaner2@googlemail.com>
Wang DaQing <wdq@bigfoot.com>
Warren Baker <warren@decoy.co.za>
Wesha <wesha@iname.com>
Will Roberts <squid@bigwillystyle42.com>
Wojciech Zatorski <zator@bg.szczecin.pl>
Wojtek Sylwestrzak <W.Sylwestrzak@icm.edu.pl>
Wolfgang Breyha <wbreyha@gmx.net>
Wolfgang Nothdurft <wolfgang@linogate.de>
Xavier Redon <xavier.redon@polytech-lille.fr>
yabuki <yabuki@sraoss.co.jp>
Yannick Bergeron <yaberger@ca.ibm.com>
Yuhua Wu <ywu@bitglass.com>
Zhanpeng Chen <lowstz@gmail.com>

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```

1.1031 dtd-parser 1.4

1.1032 pciutils 3.5.1-3.el7

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* /opt/ws_local/PERMITS_SQL/1068228415_1594323806.14/0/spring-aop-5-2-7-release-sources-
  jar/org/springframework/aop/framework/ProxyMethodInvocation.java
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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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1.1073 guava 28.1-jre

1.1074 bzip2 1.0.6

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1.1075 jackson 1.9.7
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1.1080 spring-jdbc 5.1.7.RELEASE

1.1081 tomcat-jsp-api 9.0.24
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1.1082 spring-aspects 4.3.7.RELEASE

1.1083 commons-jelly-tags-junit 1.0

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Eclipse

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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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Oracle

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
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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Version 3, 29 June 2007

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Balzs Dn <balazs.dan@gmail.com>
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Chris Prince <cprince@google.com>
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Dan Egnor <egnor@google.com>
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1.1105 libffi 3.0.13 19.el7

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1.1106 gson 1.7

1.1107 wpa_supplicant 2.6-12.el7

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1.1108 rt-fi 2.3.1

1.1109 spring-test 4.3.7.RELEASE

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```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Home page of The Apache Software Foundation">
<link rel="apple-touch-icon" sizes="57x57" href="/favicons/apple-touch-icon-57x57.png">
<link rel="apple-touch-icon" sizes="60x60" href="/favicons/apple-touch-icon-60x60.png">
<link rel="apple-touch-icon" sizes="72x72" href="/favicons/apple-touch-icon-72x72.png">
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<link rel="apple-touch-icon" sizes="152x152" href="/favicons/apple-touch-icon-152x152.png">
<link rel="icon" type="image/png" href="/favicons/favicon-32x32.png" sizes="32x32">
<link rel="icon" type="image/png" href="/favicons/favicon-194x194.png" sizes="194x194">
<link rel="icon" type="image/png" href="/favicons/favicon-96x96.png" sizes="96x96">
<link rel="icon" type="image/png" href="/favicons/android-chrome-192x192.png" sizes="192x192">
<link rel="manifest" href="/favicons/manifest.json">
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</head>

<body>

<!-- Navigation -->

<header>

<nav class="navbar navbar-default navbar-fixed-top">

<div class="container">

<div class="navbar-header">

<button class="navbar-toggle" type="button" data-toggle="collapse" data-target="#mainnav-collapse">

<span class="sr-only">Toggle navigation</span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

<a href="/" class="navbar-brand"><span class="glyphicon glyphicon-home"></span></a>

</div>

<div class="collapse navbar-collapse" id="mainnav-collapse">

<div style="line-height:20px; padding-top:5px; float:left"><a href="/">Home</a>&nbsp;&raquo&nbsp;<a href="/licenses/">Licenses</a></div>

<ul class="nav navbar-nav navbar-right">

<li class="dropdown">

<a href="/" class="dropdown-toggle" data-toggle="dropdown">About <span class="caret"></span></a>

<ul class="dropdown-menu" role="menu">

<li><a href="/foundation/">Overview</a></li>

<li><a href="/foundation/members.html/">Members</a></li>

<li><a href="/foundation/how-it-works.html/">Process</a></li>

<li><a href="/foundation/sponsorship.html/">Sponsorship</a></li>

</ul>

</li>

</ul>

</div>

</div>

</nav>

</header>

</body>
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1.1110 procps 3.3.15

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

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

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

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

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

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

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

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

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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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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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That's all there is to it!

1.1111 lm-sensors 3.4.0
8.20160601gitf9185e5.el7
1.1111.1 Available under license:

Here is a list of the main contributors to lm-sensors version 3.

* Frodo Looijaard
  Original author of libsensors, sensors-detect, sensors and isadump.
* Merlin Hughes
  Original author of sensord.
* Bob Schlaermann
  Dynamic chip feature detection (a.k.a. generic chip support) in
  libsensors and sensors.

* 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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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
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- javaee_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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- 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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  analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
  analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
  analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
  analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
  analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers
(common) are based on BSD-licensed reference implementations created by Jacques Savoy and
Ljiljana Dolamic. These files reside in:
  analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/es/SpanishMinimalStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
  analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed
by the Egothor project http://egothor.sf.net/, created by Leo Galambos, Martin Kvapil,
and Edmond Nolan.

The Polish analyzer (stempel) comes with a default
stopword list that is BSD-licensed created by the Carrot2 project. The file resides
in stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt.
See http://project.carrot2.org/license.html.

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1.1115 jackson-data 1.9.12

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1.1116 jsp 2.1.0

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1.1118 taglibs-standard 1.1.2

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David Megginson, david@megginson.com
2000-05-05

```xml
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html lang="en">
  <!-- GENERATED FILE, DO NOT EDIT, EDIT THE XML FILE IN xdocs INSTEAD! -->
  <head>
    <META http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
    <title>Apache Ant - Contributors</title>
    <link type="text/css" href="/page.css" rel="stylesheet">
    <meta name="author" content="Apache Ant PMC">
    <meta name="email" content="">
  </head>

  <body>
    <p class="navpath">
```
<ul>
<li>
<span class="sel">Contributors</span>
</li>
<li>
<a href="./mission.html">Apache Ant Mission</a>
</li>
<li>
<a href="./bylaws.html">Project Bylaws</a>
</li>
<li>
<a href="./legal.html">Legal</a>
</li>
</ul>

<h1 class="title">Contributors</h1>

<h3 class="section">
<a name="Project Management Committee"></a>
Project Management Committee
</h3>

<h4 class="subsection">
<a name="Active Members"></a>
Active Members
</h4>

<p>
<br />
Currently a Systems Architect with Avue Technologies, Bruce has been working with Java since version 1.0a2. He also claims to be one of the first people to mark up a FAQ with HTML, for a web browser of the distant past called Cello.
</p>

<p>
<b>Stephane Bailliez</b><br />
</p>

<p>
<b>Matt Benson</b><br />
</p>
<b>Stefan Bodewig</b> (stefan.bodewig at freenet.de - http://stefan.samaflost.de/)<br />

Dominique Devienne (ddevienne at apache.org)<br />
Dominique has been involved non-stop with the Ant user community since the 1.4 days, trying without success to answer posts as well or as often as Diane Holt after she left the user list. He is opinionated, always striving for the best possible design. While at Landmark Graphics, he designed and implemented large Ant/CppTasks builds for mixed Java/C++ projects.<br />

Erik Hatcher (ehatcher at apache.org)<br />
Erik is the co-author of Java Development with Ant and speaks on Ant and other topics at No Fluff, Just Stuff symposiums as well as other venues. Erik is the President of eHatcher Solutions, Inc.<br />

Martijn (J.M.) Kruithof (ant at kruithof xs4all nl)<br />
Martijn Kruithof is a system engineer working with and on Java products in a telecommunication network setting.<br />

Antoine Levy-Lambert (antoine at apache.org)<br />
Antoine is working as a software engineer for Ariel Partners. He is specialized in builds and automation of deployment processes.<br />

Steve Loughran<br />

Conor MacNeill (conor at cortexebusiness.com.au)<br />
Conor is a senior developer at Cortex eBusiness, where he develops J2EE based systems. In his spare time he helps with the development of the Ant build tool. He is also serving as the Chairman of this PMC.<br />

Jan Matne (jhm at apache.org)
Jan is consultant for OOA/D in the computer centre of the government of Northrhine Westfalia / Germany.

Peter Reilly

Sam takes a perverse pleasure in integrating disparate things. He is a member of the PHP group, Apache XML PMC, Apache sponsor for the xml-soap subproject and convener of ECMA TC39 TG3.

Magesh is a lead software developer at Manugistics, where he is responsible for some of the Revenue Optimization solutions.

Christoph works as software engineer at the world's biggest travel company TUI. His passion are all UI related things so at the Ant-Project he takes care of Antidote - the Ant GUI.

By day, Duncan works in the Open Source Program Office at Sun Microsystems where he helps various Open Source efforts within Sun "do the right thing". Previously at Sun he was responsible for the Servlet API Specifications 2.1 and 2.2 as well as the Java API for XML Parsing 1.0 and was the original author of Tomcat and Ant. He was one of the rabble-rousers within Sun that helped make the Jakarta
Project a reality and served as the first Chairman of the Jakarta PMC.

<p><br /></p>

<p><b>Diane Holt</b><br />Donald Leslie<br />Costin Monolache<br />Jon Skeet<br/></p>

<p><h3 class="section"><a name="Committers"></a>Committers</h3></p>

<h4 class="subsection"><a name="Active Committers"></a>Active Committers</h4>

<p><b>Steve Cohen</b></p>

<p><b>Jose Alberto Fernandez</b></p>

<p><b>Jesse Glick</b> (jesse dot glick at sun dot com)</p>

Jesse has been using Java since 1998 and joined Sun Microsystems as part of the company that produced the NetBeans IDE. After discovering Ant in the 1.2 days, he wrote most of NetBeans' Ant integration. Recently he has worked on the NetBeans 4.0 project system, based heavily on Ant as a build tool.

<p><br /></p>

<p><b>Kevin Jackson</b> (foamdino at gmail.com)</p>

<p><b>Alexey Solofnenko</b> (trelyn at gmail.com)</p>

<h4 class="subsection"><a name="Emeritus Committers"></a>Emeritus Committers</h4>

<p><br /></p>
Peter is an avid java developer who is active in the <a href="http://jakarta.apache.org/avalon/">Avalon</a> and <a href="http://ant.apache.org/">Ant</a> projects. In his spare time he develops a distributed virtual environment (ie military simulator or 3D game) using java technologies.

Danno has been programming in Java since Summer 96. Danno wrote a JSP engine on his own and released it the very same day Jakarta was announced at JavaOne. Since then, he decided to join the Jakarta project in a spirit of co-operation over competition.

Simeon is owner of Mustard Seed Software, which specializes in developing distributed applications and user interfaces for the science, engineering, and research oriented clients. He is the lead architect and developer for Antidote, the GUI for Ant.

Tom is interested in distributed systems, Java middleware and worked on an implementation of the JMS specification. At Whitestein Technologies he is working on bringing software agent technology and J2EE together.


Preston Bannister

Nick Davis

Darrell DeBoer

Peter Donald (peter at apache.org)

Danno Ferrin (shemnon at yahoo.com)

Simeon H.K. Fitch (simeon.fitch at mseedsoft.com)

Thomas Haas (tha at whitestein.com)

Jason Hunter (jh at servlets.com)
Justyna Horwat  (horwat at apache.org)

Arun Jamwal

Arnout J. Kuiper  (ajkuiper at planet.nl)

Arnout J. Kuiper is a Java Architect with the Sun Java Center at Sun Microsystems. His main focus is web-related technologies on the Java platform (J2EE, XML, ...).

Stefano Mazzocchi  (stefano at apache.org)

Stefano is addicted to software design, Java programming and open development. In the last 4 years, he has contributed way too much time to Apache, especially on JServ, JMeter, Avalon, JAMES, Ant, Cocoon and helping to bring more projects into Apache-land, such as FOP, Batik, POI and Xindice. The problem is that he's too picky to be satisfied :-)

Glenn McAllister  (glenn at somanetworks.com)

Glenn McAllister is a software developer at SOMA Networks, was formerly the same at IBM (plus tech writer plus build guy), and does some writing on the side for the VADD Technical Journal.

Craig McClanahan  (Craig.McClanahan at eng.sun.com)

Craig was involved in the Apache JServ project, focused on implementing a next generation architecture and feature set for the core servlet engine. He has recently joined Sun as technical lead for the servlet and JSP reference implementation.

Adam Murdoch

Harish Prabhandham  (harishp at onebox.com)
Harish is an engineer with the J2EE team at Sun, primarily responsible for implementing security in the J2EE Reference Implementation (RI). He integrated various technologies including servlet/JSP implementations from Tomcat into the J2EE RI. These days, he hacks PHP code during the day.

<br />

<b>Nico Seessle</b>

<br />

<b>Gal Shachor</b> (shachor at il.ibm.com)

Gal Shachor is a research staff member at IBM. He wrote his first Servlet container (ServletExpress) at the beginning of 1997. Later on ServletExpress (and Gal) merged into WebSphere, and Gal participated in the development of WebSphere 1, 2 and 3.

<br />

<b>Jon S. Stevens</b> (jon at collab.net)


<br />

<b>Jesse Stockall</b>

<br />

<b>James Todd</b> (jwtodd at pacbell.net)

James has developed real time customer oriented apps for roughly 10 years the last 5 of which have predominately been fully integrated, front and back, extraNet implementations which have been based on Apache, Java and Tcl.

<br />

<b>Anil Vijendran</b> (akv at eng.sun.com)

Anil Vijendran is the principal developer of the JSP engine in Tomcat. He's done some pretty scary things in his past life -- implementing the CORBA IDL to C++ 2.0 mapping, skydiving, IDL to Java compilers, Object Databases (SIGSEV, you da man!) for C++, Java ORB
and EJB runtime environments -- in that order.

<p>
</p>

<h3 class="section">
Ant's logo is the result of a logo contest, it has been
designed by</h3>

<p>
<b>Nick King</b>
</p>

</div>
</div>

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</p>

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// Last Published: " + document.lastModified);
// -->
</script>
</html>

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Joseph Reagle <site-policy@w3.org>

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David Megginson, david@megginson.com
2000-05-05
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  <!-- GENERATED FILE, DO NOT EDIT, EDIT THE XML FILE IN xdocs INSTEAD! -->
  <head>
    <META http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
    <title>Apache Ant - License</title>
    <link type="text/css" href="/page.css" rel="stylesheet">
    <meta name="author" content="The Apache Software Foundation">
    <meta name="email" content=""/>
  </head>
  <body>
    <p class="navpath"
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<table>
<thead>
<tr>
<th>Apache Ant site</th>
<th>Apache Ant logo</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;site:ant.apache.org&quot;</td>
<td></td>
</tr>
<tr>
<td>&quot;ant.apache.org&quot;</td>
<td></td>
</tr>
</tbody>
</table>

<form target="_blank" onsubmit="q.value = query.value + ' site:ant.apache.org'">
<table summary="search" border="0" cellspacing="0" cellpadding="0" bgcolor="#4C6C8F">
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<td colspan="3"><img height="10" width="1" alt="" src="/images/spacer.gif"></td>
</tr>
<tr>
<td><img height="1" width="1" alt="" src="/images/spacer.gif"></td>
<td nowrap="nowrap" class="searchcaption">
<input name="q" type="hidden">
<input size="15" id="query" type="text">
<input name="Search" value="Search" type="submit">
<br>
the Apache Ant site</td>
<td><img height="1" width="1" alt="" src="/images/spacer.gif"></td>
</tr>
<tr>
<td><img alt="" border="0" height="10" width="9" src="/images/search-left.gif"></td>
<td><img height="1" width="1" alt="" src="/images/spacer.gif"></td>
<td><img alt="" border="0" height="10" width="9" src="/images/search-right.gif"></td>
</tr>
</table>
</form>
</div>
</table>
</div>

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```
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```
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</pre>
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</h3>
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included.</p>
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1.1123 libaio 0.3.109-13.el7

1.1124 cas-server-security-filter 2.0.4
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1.1125 jcl-core 2.2.1
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 */

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

/**
 * Base permission description
 * @see OAuthAuthorizationData
 */

public class Permission {
    private String permission;
    private String description;
    private boolean isDefault;

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

/**
 * Gets the permission description
 * @return the description
 */
public String getDescription() {
    return description;
}

/**
 * Sets the permission description
 * @param description
 */
public void setDescription(String description) {
    this.description = description;
}

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

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

/**
 * Indicates if this permission has been allocated by default or not.
 * Authorization View handlers may use this property in order to restrict
 * the list of scopes which may be refused to non-default scopes only.
 * For example, the read-only check-box controls can be used to represent
 * the default scopes
 * @param isDefault true if the permission has been allocated by default
 */
public void setDefault(boolean value) {

this.isDefault = value;
}

public boolean isDefault() {
    return isDefault;
}
}

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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
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1.1134 jxb-xjc 2.3.0-b170202.1032

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1.1136 jax-rs-provider 1.9.12

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1.1137 jaxb-runtime 2.3.0-b170202.1032

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* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/spel/SpelEvaluationException.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/spel/SpelParseException.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/ParserContext.java

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* case '\'

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* * Bracket is used to describe

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"foo${expr0}bar${expr1}". The static

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case '\');case ');

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* case ')
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* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/spel/support/StandardEvaluationContext.java
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* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/ast/Elvis.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/ast/Literal.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/AccessException.java
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* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/ast/TypeCode.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/EvaluationException.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/SpelMessage.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/support/ReflectionHelper.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/standard/TokenKind.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/ast/OpNE.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/ast/CompoundExpression.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/ast/OpLT.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/ast/OpPlus.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/OperatorOverloader.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/support/ReflectionHelper.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/TypeLocator.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1.jar/org/springframework/expression/spel/SpelParserConfiguration.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/spel/support/StandardTypeLocator.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/Operation.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/TypeComparator.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/MethodFilter.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/spel/ast/TypeReference.java
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* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/spel/ast/MethodReference.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/spel/ast/VariableReference.java
* /opt/ws_local/PERMITS_SQL/1068640224_1597132714.93/0/spring-expression-3-0-7-release-sources-1-jar/org/springframework/expression/spel/standard/TemplateAwareExpressionParser.java
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1.1162 apache-log4j 1.2.14

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- analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt
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- analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
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/* lib/font/fontfile/gunzip.c
   written by Mark Eichin <eichin@kitten.gen.ma.us> September 1996.
   intended for inclusion in X11 public releases. */

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1.1182 cxf-rt-databinding-xmlbeans 2.7.3

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Source Files
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. The file `src/libs/snprintf/snprintf.c', written by Mark Martinec
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  Please look into snprintf.c for the copyright message.
The complete `snprintf` package together with documentation is available from

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The `grn` preprocessor, written by Barry Roithblat <barry@rentonww.com> and David Slattengren <slatteng@Xinet.COM>. These files have been part of the original Berkeley ditoff distribution, without AT&T code, and are in the public domain.

The original package can be found at

src/preproc/grn/gprint.h
src/preproc/grn/hdb.cpp
src/preproc/grn/hgraph.cpp
src/preproc/grn/hpoint.cpp
src/preproc/grn/main.cpp

The `gxditview` output device. It is based on X11's `xditview` program and thus has the X license.

src/devices/xditview/DESC.in
src/devices/xditview/Dvi.c
src/devices/xditview/Dvi.h
src/devices/xditview/DviP.h
src/devices/xditview/FontMap
src/devices/xditview/GXditview.ad
src/devices/xditview/Menu.h
src/devices/xditview/ad2c
src/devices/xditview/device.c
src/devices/xditview/device.h
src/devices/xditview/draw.c
src/devices/xditview/font.c
src/devices/xditview/gray1.bm
src/devices/xditview/gray2.bm
src/devices/xditview/gray3.bm
src/devices/xditview/gray4.bm
src/devices/xditview/gray5.bm
src/devices/xditview/gray6.bm
src/devices/xditview/gray7.bm
src/devices/xditview/gray8.bm
src/devices/xditview/gxditview.man
src/devices/xditview/lex.c
src/devices/xditview/page.c
src/devices/xditview/parse.c
src/devices/xditview/xdit.bm
src/devices/xditview/xdit_mask.bm
Macro Packages
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. The -mdoc macro set, using the BSD license.

  tmac/doc.tmac
tmac/doc-old.tmac
tmac/doc-common
tmac/doc-ditroff
tmac/doc-nroff
tmac/doc-syms
tmac/groff_mdoc.man

. The -me macro set, using the BSD license.

  tmac/e.tmac
tmac/groff_me.man
doc/meintro.me
doc/meref.me

Hyphenation Patterns
---------------------

. The file `tmac/hyphen.us' is identical to the file `hyphen.tex', part of the TeX system written by Donald E. Knuth; the master file can be found at


It has been renamed for consistency, i.e., to make patterns available under the filenames `hyphen.<language>`, e.g. `hyphen.de' or `hyphen.uk'.

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. The file `tmac/hyphen.fr' contains the same patterns as the file `frhyph.tex' (for TeX), which can be found at
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The file `tmac/hyphen.sv' is identical to the file `svhyph.tex', which can be found at


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The files `tmac/hyphen.det' and `tmac/hyphen.den' contain the same patterns as the files `dehyphn.tex' and `dehyphn.tex' (for TeX), which can be found at

http://dante.ctan.org/CTAN/language/hyphenation/dehyphn.tex

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The file `tmac/hyphenex.det' is identical to the file `dehyphantex.tex', which can be found at


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The file `tmac/hyphen.cs' contains the same patterns as the file `czhyphen.tex' (for TeX), which can be found in the archive


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AUTHOR
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Peter Schaffter (peter@schaffter.ca)
1-355 Lafontaine Ave
Ottawa (ON) K1L 6X6

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1.1187 diffutils 3.6

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* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-jar/org/springframework/expression/TypeLocator.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-jar/org/springframework/expression/EvaluationException.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-jar/org/springframework/expression/ConstructorResolver.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-jar/org/springframework/expression/spel/standard/TokenKind.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-jar/org/springframework/expression/MethodFilter.java
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  jar/org/springframework/expression/spel/CompilablePropertyAccessor.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-
  jar/org/springframework/expression/spel/SpelCompilerMode.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-
  jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
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  jar/org/springframework/expression/ExpressionParser.java
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* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-
jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-
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* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-
jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-
jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-
jar/org/springframework/expression/spel/ast/AstUtils.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-
jar/org/springframework/expression/spel/support/ReflectionHelper.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-
jar/org/springframework/expression/common/TemplateAwareExpressionParser.java
* /opt/ws_local/PERMITS_SQL/1068228507_1594323120.14/0/spring-expression-5-2-7-release-sources-
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1.1194 metro-commons 2.4.2

1.1195 cracklib 2.9.7

1.1195.1 Available under license :

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EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected in released code until Nov 2009 - slow release cycle...)
--------------

Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

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

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

-- Nathan

=20

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

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:15 PM
> To: cracklib-devel@li...
> Subject: [Cracklib-devel] cracklib license
>
> 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 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 their applications are also GPL-2 which IMO is just wrong. It isn't the place of a library to dictate to application writers what license they should be using.

Thus LGPL-2.1 enters to fill this void.

---mike

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

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:33 PM
> To: Neulinger, Nathan
> Cc: cracklib-devel@li...; Alec Muffett
> Subject: Re: [Cracklib-devel] cracklib license
>
> 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
> > GPL-2 ... it was a modified artistic license ... I didn't notice the
> > license
> change until it was mentioned in the latest notes.
> >=20
> unlike the old license, GPL-2 prevents people from using cracklib
> unless their
> applications are also GPL-2 which imo is just wrong, it isn't the
> place of a
> library to dictate to application writes what license they should
> be using.
> thus LGPL-2.1 enters to fill this void.
> > -mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
> Seems like the ideal thing here would be for you and the other distro
> maintainers to get together with Alec in a conversation and come to a
> decision as to what licensing scheme y'all want. I haven't really done
> much other than cleaning up the packaging and patches and a small
> bit of
> additional code, so whatever licensing y'all come up with is fine
> by me.

I am sympathetic. Guys, what do you reckon?

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

-a

Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I think it is in everyone's
best interests to have as secure systems as possible, and I think tainting
it via GPL will just make it less likely that the library gets used, and
will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).

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

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

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

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

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

Cheers,

Nalin

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

Attachments: Message as HTML
On Monday 28 January 2008, Nalin Dahyabhai wrote:
> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > > Seems like the ideal thing here would be for you and the other distro
> > > maintainers to get together with Alec in a conversation and come to a
> > > decision as to what licensing scheme y'all want. I haven't really done
> > > much other than cleaning up the packaging and patches and a small
> > > bit of
> > > additional code, so whatever licensing y'all come up with is fine
> > > by me.
> >
> > 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 scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])
by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id l91Gxtpt020623
for <nneul@umr.edu>; Mon, 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 l91Gxtpt020623
for <nneul@umr.edu>; Mon, 1 Oct 2007 16:59:55 -0000
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: <1b1b3fd80710010908k1ldac0afp1f2dd471059ff9a4@mail.gmail.com>
References: <1190922867.3457.147.camel@localhost.localdomain>
<EC90713277D2F4I1B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>
<1b1b3fd80710010908k1ldac0afp1f2dd471059ff9a4@mail.gmail.com>
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flostyled
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBEFEB6E9F@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

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Version 2.1, February 1999

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1.1214 struts-mailreader-dao 1.3.10

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1.1216 ha-api 3.1.9

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1.1219 kxml 2.3.0

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* /opt/ws_local/PERMITS_SQL/1011623024_1594212495.99/0/kxml2-2-3-0-sources-jar/org/kxml2/kdom/Document.java
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*/

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*/opt/ws_local/PERMITS_SQL/1011623024_1594212495.99/0/kxml2-2-3-0-sources-jar/org/kxml2/wap/WbxmlParser.java

1.1220 commons-lang3 3.4

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DMIDecode Python Extension Module shadows the DMIDecode utility

DMIDecode Python Extension Module

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1.1227 reflectasm 1.11.3

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1.1228 subzero-core 0.9

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 */
/**
 * Comprehensive information about the database as a whole.
 * <p>
 * This interface is implemented by driver vendors to let users know the capabilities
 * of a Database Management System (DBMS) in combination with
 * the driver based on JDBC<sup><font size=-2>TM</font></sup> technology
 * ("JDBC driver") that is used with it. Different relational DBMSs often support
 * different features, implement features in different ways, and use different
 * data types. In addition, a driver may implement a feature on top of what the
 * DBMS offers. Information returned by methods in this interface applies
 * to the capabilities of a particular driver and a particular DBMS working
 * together. Note that as used in this documentation, the term "database" is
 * used generically to refer to both the driver and DBMS.
 * <p>
 * A user for this interface is commonly a tool that needs to discover how to
 * deal with the underlying DBMS. This is especially true for applications
* that are intended to be used with more than one DBMS. For example, a tool might use the method
* `<code>getTypeInfo</code>` to find out what data types can be used in a
* `<code>CREATE TABLE</code>` statement. Or a user might call the method
* `<code>supportsCorrelatedSubqueries</code>` to see if it is possible to use
* a correlated subquery or `<code>supportsBatchUpdates</code>` to see if it is
* possible to use batch updates.
* 
* Some `<code>DatabaseMetaData</code>` methods return lists of information
* in the form of `<code>ResultSet</code>` objects.
* Regular `<code>ResultSet</code>` methods, such as
* `<code>getString</code>` and `<code>getInt</code>`, can be used
* to retrieve the data from these `<code>ResultSet</code>` objects. If
* a given form of metadata is not available, an empty `<code>ResultSet</code>`
* will be returned. Additional columns beyond the columns defined to be
* returned by the `<code>ResultSet</code>` object for a given method
* can be defined by the JDBC driver vendor and must be accessed
* by their `<B>column label</B>`.
* 
* Some `<code>DatabaseMetaData</code>` methods take arguments that are
* String patterns. These arguments all have names such as `fooPattern`
* Within a pattern String, `%` means match any substring of 0 or more
* characters, and `_` means match any one character. Only metadata
* entries matching the search pattern are returned. If a search pattern
* argument is set to `<code>null</code>`, that argument's criterion will
* be dropped from the search.
* 
* A method that gets information about a feature that the driver does not
* support will throw an `<code>SQLException</code>`.
* In the case of methods that return a `<code>ResultSet</code>`
* object, either a `<code>ResultSet</code>` object (which may be empty) is
* returned or an `<code>SQLException</code>` is thrown.
* 
* <!-- start release-specific documentation -->
* <div class="ReleaseSpecificDocumentation">
* <h3>HSQLDB-Specific Information:</h3> 
* Starting with HSQLDB 1.7.2, the metadata table (a.k.a system table) production
* implementation provided in the default build filters metadata based on each
* SQL session user's access rights which in turn lifts the pre-HSQLDB 1.7.2
* restriction that only users with the DBA role
* ('admin' users in older HSQLDB parlance) could expect trouble-free access to
* all metadata. <p>
* Also starting with HSQLDB 1.7.2, the metadata table production implementation
* classes are loaded dynamically, using a precedence policy to find and load
* the richest producer available at runtime. In the event that no better
Please also note that in addition to the metadata tables produced to
* directly support this class, starting with HSQLDB 1.7.2, the default build
* provides many additional tables covering all or most HSQLDB features, such
* as descriptions of the triggers and aliases defined in the database. <p>

* For instance, in the default build, a fairly comprehensive description of
* each INFORMATION_SCHEMA table and each INFORMATION_SCHEMA table
* column is included in the REMARKS column of the { @link #getTables(
* java.lang.String, java.lang.String, java.lang.String, java.lang.String[])
* getTables(...)) and { @link #getColumns(java.lang.String, java.lang.String,
* java.lang.String, java.lang.String) getColumn(...)) results, which derive
* from INFORMATION_SCHEMA.SYSTEM_TABLES and INFORMATION_SCHEMA.SYSTEM_COLUMNS,
* respectively.<p>

* <h4>Schema Metadata</h4>

* The SQL SCHEMA concept became fully supported in the HSQLDB 1.8.x series and
* this fact is reflected in the all subsequent versions of this class.

* <h4>Catalog Metadata</h4>

* Starting with HSQLDB 2.0, SQL standards compliance up to SQL-2008 and beyond
* is a major theme which is reflected in the provision of the majority of the
* standard-defined full-name INFORMATION_SCHEMA views. <p>

* However, just as CATALOG semantics and handling are still considered to be
* implementation defined by the most recent SQL standard (SQL:2008), so is the
* HSQLDB CATALOG concept still in the process of being defined and refined in
* HSQLDB 2.x. and beyond.<p>

* Previous to HSQLDB 2.x, there were, at various points in time, experimental
* features provided to turn on pseudo catalog (and before that, pseudo-schema)
* reporting in the system tables, using the database properties
* 'hsqldb.catalogs' and 'hsqldb.schemas', respectively.<p>

* However, once the engine fully supported the SQL SCHEMA concept, the
* experimental 'hsqldb.schemas' database property was retired. <p>

* Similarly, starting with HSQLDB 2.x, the 'hsqldb.catalogs' database property
has been retired and replaced with the convention that, from the perspective
of SQL identification, an HSQLDB JDBC URL connects to a single HSQLDB
database instance which consists of a single, default CATALOG
named PUBLIC in which each SCHEMA instance of the database resides. The name of
this catalog can be changed with the ALTER CATALOG <name> RENAME TO statement.
As of version 2.1.0, HSQLDB supports qualification by the containing CATALOG of
database objects at the syntactic level, but does not yet support operations
such as opening, manipulating or querying against multiple database
catalogs within a single session, not even in a one-at-a-time fashion.<p>
*<h4>Index Metadata</h4>*

It must still be noted that as of the most recent release, HSQLDB continues
to ignore the <code>approximate</code> argument of [@link #getIndexInfo
getIndexInfo()] which continues to be simply indicative of absence of a fully
statistics-driven cost-based SQL plan optimization facility. When,
such a facility is implemented, corresponding improvements to
<code>getIndexInfo</code> will be provided. <p>
*<h4>Notes for developers extending metadata table production</h4>*

Note that in the absence of an ORDER BY clause, queries against the metadata
tables that directly support this class are expected to return rows in JDBC
contract order. The reason for this is that results typically come
back much faster when no "ORDER BY" clause is used. <p>
*As such, when adding, extending or replacing a JDBC database metadata table
production routine, developers need to be aware of this fact and either add the
contract "ORDER BY" clause to the driving SQL or, when possible,
preferably maintain rows in the contract order by correctly coding the
primary index definition in the table producer class.<p>
*<hr>*

<b>JRE 1.1.x Notes:</b> <p>

In general, JDBC 2 support requires Java 1.2 and above, and JDBC3 requires
Java 1.4 and above. In HSQLDB, support for methods introduced in different
versions of JDBC depends on the JDK version used for compiling and building
HSQLDB.<p>
*Since 1.7.0, it is possible to build the product so that
* all JDBC 2 methods can be called while executing under the version 1.1.x
*em>Java Runtime Environment</em><sup><font size="-2">TM</font></sup>.<p>
* However, some of these method calls require <code>int</code> values that
* are defined only in the JDBC 2 or greater version of the
* [@link java.sql.ResultSet ResultSet] interface. For this reason, when the
* product is compiled under JDK 1.1.x, these values are defined in
In a JRE 1.1.x environment, calling JDBC 2 methods that take or return the
JDBC2-only <code>ResultSet</code> values can be achieved by referring
to them in parameter specifications and return value comparisons,
respectively, as follows:

<pre class="JavaCodeExample">
JDBCResultSet.FETCH_FORWARD
JDBCResultSet.TYPE_FORWARD_ONLY
JDBCResultSet.TYPE_SCROLL_INSENSITIVE
JDBCResultSet.CONCUR_READ_ONLY
// etc
</pre>

However, please note that code written in such a manner will not be
compatible for use with other JDBC 2 drivers, since they expect and use
<code>ResultSet</code>, rather than <code>JDBCResultSet</code>. Also
note, this feature is offered solely as a convenience to developers
who must work under JDK 1.1.x due to operating constraints, yet wish to
use some of the more advanced features available under the JDBC 2
specification.

(fredt@users)
(boucherb@users)
<!-- end release-specific documentation -->

@author Campbell Boucher-Burnet (boucherb@users dot sourceforge.net)
@author Fred Toussi (fredt@users dot sourceforge.net)
@version 2.0.1
@revised JDK 1.6, HSQLDB 2.0
@revised JDK 1.7, HSQLDB 2.0.1
@see org.hsqldb.dbinfo.DatabaseInformation
@see org.hsqldb.dbinfo.DatabaseInformationMain
@see org.hsqldb.dbinfo.DatabaseInformationFull

Found in path(s):
/opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/jdbc/JDBCDatabaseMetaData.java
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* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/lib/Storage.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/lib/HsqlByteArrayOutputStream.java
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* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/Constraint.java
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* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/types/ClobInputStream.java
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* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/test/TestJavaFunctions.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/persist/PersistentStoreCollectionDatabase.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/lib/InputStreamWrapper.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/types/DateTimeType.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/persist/RowStoreAVLHybrid.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/rights/Right.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/StatementCursor.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/lib/CountdownInputStream.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/lib/ReusableObjectCache.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/test/TestINPredicateParameterizationAndCorrelation.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/lib/pool/JDBCCXAResource.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/test/TriggerClass.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/SessionManager.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/HsqlNameManager.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/jdbc/JDBCCLobClient.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/util/CommonSwing.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1.jar/org/hsqldb/util/OracleTransferHelper.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
jar/org/hsqldb/server/HsqlSocketFactorySecure.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/test/TestAllTypes.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/lib/KMPSearchAlgorithm.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/ExpressionArrayAggregate.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/OpTypes.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/navigator/RowSetNavigatorDataChange.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/lib/LongValueHashMap.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/lib/IntKeyHashMap.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/lib/tar/TarMalformatException.java

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  * /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/test/TestNullInUnion.java
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require the closing semicolon to sent to the DB engine.
The BEGIN and DECLARE needed for PL/SQL probably do not need to
terminate the line, as we have it specified here, but I'd rather not be
too liberal with proprietary SQL like this, because it's easy to
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DECLARE or BEGIN. */

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* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/Server.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/rowio/RowOutputBinaryEncode.java

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* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/PreprocessorAntTask.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/Option.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/IResolver.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/BasicResolver.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/Document.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/Preprocessor.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/AntResolver.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/PreprocessorException.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/Line.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/Parser.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/LineType.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/Tokenizer.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/Defines.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
  jar/org/hsqldb/util/preprocessor/Token.java

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/**
 * provides cross-package access to the proprietary (i.e. non-JDBC)
 * HSQldb session interface. <p>
 *
 * @return the underlying sessionProxy for this connection
 */

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\q  to Quit.
\?  lists Special Commands.
:?  lists Edit-Buffer/History commands.
*?  lists PL commands.
/?  displays help on how to set and use macros (incl. functions).

SPECIAL Commands begin with \\ and execute when you hit ENTER.
EDIT-BUFFER / HISTORY Commands begin with ': ' and execute when you hit ENTER.
PROCEDURAL LANGUAGE commands begin with "*' and end when you hit ENTER.
MACRO executions and definitions begin with '/' and end when you hit ENTER.
All other lines comprise SQL Statements (or comments).
SQL Statements are terminated by either unquoted '}' (which executes the
statement), or a blank line (which moves the statement into the edit buffer
without executing).
After turning on variable expansion with command ":*" (or any other PL
command), PL variables may be used in most commands like so: *{PLVARNAME}.
Be aware when using regular expressions on commands, that the regex's
operate only on the command text after the * or \ prefix, if any.

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* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-
jar/org/hsqldb/cmdline/sqltool/SqlFile.banner.text

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* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/sample/FindFile.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/index/NodeAVLDisk.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/server/Servlet.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/lib/StringConverter.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/util/SQLStatements.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/util/TransferCommon.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/util/DatabaseManagerCommon.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/index/IndexAVL.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/util/Grid.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/server/ServerConnection.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/Like.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/util/TransferTable.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/index/NodeAVL.java
* /opt/cola/permits/1099747118_1602549129.26/0/hsqldb-2-3-0-sources-1-jar/org/hsqldb/util/Transfer.java

1.1230 relaxng-datatype 2.3.1
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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
*/

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jar/org/springframework/context/ApplicationContext.java
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* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-
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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.
 *
 * Exposes the [MBeanServer] for bean references.
 *
 * This [FactoryBean] is a direct alternative to [MBeanServerFactoryBean],
 * which uses standard JMX 1.2 API to access the platform's [MBeanServer].
 *
 * See the javadocs for WebSphere's
 *
 * @code
 |
 | com/ibm/webSphere/management/AdminServiceFactory.html">[AdminServiceFactory]
 |</a>
 |
 * and
 *
 | com/ibm/webSphere/management/MBeanFactory.html">[MBeanFactory]
 |</a>.
 *
 * @author Juergen Hoeller
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* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/metadata/ManagedOperation.java
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* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/event/ContextRefreshedEvent.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/event/ContextStartedEvent.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/RemoteInvocationBasedAccessor.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/event/ApplicationContextEvent.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/event/ContextClosedEvent.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/naming/SelfNaming.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/naming/InvalidInvocationException.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/ejb/config/JndiLookupBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/event/ContextRefreshedEvent.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/event/ContextStartedEvent.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/RemoteProxyFailureException.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/scheduling/SchedulingException.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/support/RemoteInvocationTraceInterceptor.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/MBeanExporterListener.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/scheduling/config/SchedulerBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/event/ApplicationContextEvent.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/event/ContextRefreshedEvent.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/event/ContextStartedEvent.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/support/RemoteInvocationBasedAccessor.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/MBeanExporterListener.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/scheduling/config/SchedulerBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/event/ApplicationContextEvent.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/naming/InvalidInvocationException.java

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* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/validation/BindingResultUtils.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/scheduling/SchedulingAwareRunnable.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/mxm/export/MBeanExportException.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/mxm/export/notification/UnableToSendNotificationException.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/support/LiveBeansViewMBean.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/mxm/export/assembler/MBeanInfoAssembly.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/Phased.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/scheduling/config/TaskNamespaceHandler.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/EnableMBeanExport.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/ui/context/HierarchicalThemeSource.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/format/number/AbstractNumberFormatter.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/format/Formatter.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/rmi/CodebaseAwareObjectInputStream.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/rmi/RmiClientInterceptor.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/scheduling/TriggerContext.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/scheduling/support/DefaultRemoteInvocationExecutor.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/support/RemoteInvocationHandler.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/support/DefaultRemoteInvocationExecutor.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/ApplicationContextAware.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/scheduling/Trigger.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/access/MBeanConnectFailureException.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/JmxException.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/format/FormatterRegistrar.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/ScopeMetadata.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/rmi/RmiInvocationHandler.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/support/DelegatingErrorHandlingRunnable.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/access/MBeanConnectFailureException.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/JmxException.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/ContextNamespaceHandler.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/ContextNamespaceHandler.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/HierarchicalMessageSource.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/HierarchicalMessageSource.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/NoSuchMessageException.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/ui/context/support/UiApplicationContextUtils.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/ScopeMetadata.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/ScopeMetadata.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/format/FormatterRegistrar.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/remoting/support/DefaultRemoteInvocationFactory.java
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 */

/**
 * Indicates that a component is only eligible for registration when all
 * {@link Condition} match.
 */

<em>A</em> condition is any state that can be determined programatically
before the bean definition is due to be registered (see {@link Condition} for details).

The {@link Conditional} annotation may be used in any of the following ways:
* as a type-level annotation on any class directly or indirectly annotated with
* \{@code @Component\}, including \{@link Configuration @Configuration\} classes</li>
* as a meta-annotation, for the purpose of composing custom stereotype
* annotations</li>
* as a method-level annotation on any \{@link Bean @Bean\} method</li>
* </ul>
* 
* 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.
* 
* NOTE: 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 \emph{composed annotation} 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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* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-
jar/org/springframework/context/annotation/Conditional.java
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* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/ApplicationEventPublisherAware.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/annotation/ImportAware.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java

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jar/org/springframework/context/PayloadApplicationEvent.java
*/
/opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-
jar/org/springframework/scripting/config/LangNamespaceHandler.java
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jar/org/springframework/context/LifecycleProcessor.java
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jar/org/springframework/context/annotation/ContextAnnotationAutowireCandidateResolver.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-
jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-
Open Source Used In Cisco EPN Manager 5.0

The following open-source libraries are used in Cisco EPN Manager 5.0:

- Jar/Dir: org/springframework/ejb/access/
  - LocalSlsbInvokerInterceptor.java
- Jar/Dir: org/springframework/format/datetime/
  - standard/DateTimeFormatterFactoryBean.java
  - joda/DateTimeFormatterFactoryBean.java
- Jar/Dir: org/springframework/instrument/classloading/
  - weblogic/WebLogicClassPreProcessorAdapter.java
  - tomcat/TomcatLoadTimeWeaver.java
- Jar/Dir: org/springframework/context/config/
  - MBeanExportBeanDefinitionParser.java
  - jmx/export/metadata/ManagedMetric.java
- Jar/Dir: org/springframework/scheduling/config/
  - TaskExecutorFactoryBean.java
  - concurrent/ReschedulingRunnable.java
  - scheduling/config/ScheduledTask.java
- Jar/Dir: org/springframework/scheduling/concurrent/
  - ReschedulingRunnable.java
- Jar/Dir: org/springframework/context/weaving/
  - LoadTimeWeaverAwareProcessor.java
- Jar/Dir: org/springframework/context/config/
  - MBeanExportBeanDefinitionParser.java
- Jar/Dir: org/springframework/context/event/
  - SourceFilteringListener.java
- Jar/Dir: org/springframework/annotation/
  - AnnotationScopeMetadataResolver.java
- Jar/Dir: org/springframework/scheduling/concurrent/
  - TaskExecutorFactoryBean.java
  - Concurrent/ReschedulingRunnable.java
- Jar/Dir: org/springframework/instrument/classloading/
  - inmemory/InstrumentableClassLoader.java
  - SimpleThrowawayClassLoader.java
- Jar/Dir: org/springframework/jmx/export/metadata/
  - ManagedMetric.java
- Jar/Dir: org/springframework/format/datetime/
  - standard/DateTimeContext.java
  - DateTimeFormatterFactoryBean.java
- Jar/Dir: org/springframework/context/annotation/
  - AnnotationScopeMetadataResolver.java
- Jar/Dir: org/springframework/context/config/
  - MBeanExportBeanDefinitionParser.java
- Jar/Dir: org/springframework/context/annotation/
  - AnnotationScopeMetadataResolver.java
- Jar/Dir: org/springframework/format/datetime/
  - standard/DateTimeContext.java
  - DateTimeFormatterFactoryBean.java
- Jar/Dir: org/springframework/context/config/
  - MBeanExportBeanDefinitionParser.java
- Jar/Dir: org/springframework/scheduling/concurrent/
  - ReschedulingRunnable.java
  - Concurrent/ReschedulingRunnable.java
jar/org/springframework/cache/support/SimpleValueWrapper.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/cache/interceptor/CacheErrorHandler.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/cache/interceptor/NamedCacheResolver.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java
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* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/jmx/support/NotificationListenerHolder.java
* /opt/ws_local/PERMITS_SQL/1068228319_1594320504.84/0/spring-context-5-2-7-release-sources-jar/org/springframework/context/support/ApplicationListenerDetector.java

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*/
/**
* StatefulKnowledgeSession is the most common way to interact with the engine. A StatefulKnowledgeSession
* allows the application to establish an iterative conversation with the engine, where the state of the
* session is kept across invocations. The reasoning process may be triggered multiple times for the
* same set of data. After the application finishes using the session, though, it <b>must</b> call the
* <code>dispose()</code> method in order to free the resources and used memory.
*
Simple example showing a stateful session executing rules for a given collection of java objects.

```java
KnowledgeBuilder kbuilder = KnowledgeBuilderFactory.newKnowledgeBuilder();
kbuilder.add( ResourceFactory.newFileSystemResource( fileName ), ResourceType.DRL );
assertFalse( kbuilder.hasErrors() );
if (kbuilder.hasErrors() ) {
    System.out.println( kbuilder.getErrors() );
}
KnowledgeBase kbase = KnowledgeBaseFactory.newKnowledgeBase();
kbase.addKnowledgePackages( kbuilder.getKnowledgePackages() );
StatefulKnowledgeSession ksession = kbase.newKieSession();
for( Object fact : facts ) {
    ksession.insert( fact );
}
ksession.fireAllRules();
ksession.dispose();
```

Simple example showing a stateful session executing processes.

```java
KnowledgeBuilder kbuilder = KnowledgeBuilderFactory.newKnowledgeBuilder();
kbuilder.add( ResourceFactory.newFileSystemResource( fileName ), ResourceType.BPMN2 );
KnowledgeBase kbase = kbuilder.newKnowledgeBase();
StatefulKnowledgeSession ksession = kbase.newKieSession();
ksession.startProcess("com.sample.processid");
ksession.signalEvent("SomeEvent", null);
ksession.startProcess("com.sample.processid");
ksession.dispose();
```

StatefulKnowledgeSessions support globals. Globals are used to pass information into the engine (like data or service callbacks that can be used in your rules and processes), but they should not be used to reason over. If you need to reason over your data, make sure you insert it as a fact, not a global.

Globals are shared among ALL your rules and processes, so be especially careful of (and avoid as much as possible) mutable globals. Also, it is a good practice to set your globals before inserting your facts or starting your processes. Rules engines evaluate rules at fact insertion time, and so, if you are using a global to constraint a fact pattern, and the global is not set, you may receive a <code>NullPointerException</code>. globals can be resolved in two ways. The StatefulKnowledgeSession supports getGlobals() which returns the internal Globals, which itself can take a delegate. Calling of setGlobal(String, Object) will set the global on an internal Collection. Identifiers in this internal
Collection will have priority over the externally supplied Globals delegate. If an identifier cannot be found in
the internal Collection, it will then check the externally supplied Globals delegate, if one has been set.

Code snippet for setting a global:

StatefulKnowledgeSession ksession = kbase.newKieSession();
ksession.setGlobal("hbnSession", hibernateSession); // sets a global hibernate session, that can be used for DB
interactions in the rules.
for( Object fact : facts ) {
    ksession.insert( fact );
}
ksession.fireAllRules(); // this will now execute and will be able to resolve the "hbnSession" identifier.
ksession.dispose();

Like StatelessKnowledgeSession this also implements CommandExecutor which can be used to script a
StatefulKnowledgeSession. See CommandExecutor
for more details.

@see org.kie.api.runtime.Globals

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* /opt/ws_local/PERMITS_SQL/1076142645_1596380320.18/0/kie-internal-6-0-0-final-sources-1-
jar/org/kie/internal/fluent/runtime/manager/Disposable.java
* /opt/ws_local/PERMITS_SQL/1076142645_1596380320.18/0/kie-internal-6-0-0-final-sources-1-
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jar/org/kie/internal/concurrent/ExecutorProviderFactory.java
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* /opt/ws_local/PERMITS_SQL/1076142645_1596380320.18/0/kie-internal-6-0-0-final-sources-1.jar/org/kie/internal/builder/conf/LanguageLevelOption.java
* /opt/ws_local/PERMITS_SQL/1076142645_1596380320.18/0/kie-internal-6-0-0-final-sources-1.jar/org/kie/internal/command/ShadowContext.java
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* /opt/ws_local/PERMITS_SQL/1076142645_1596380320.18/0/kie-internal-6-0-0-final-sources-1.jar/org/kie/internal/logger/KnowledgeRuntimeLogger.java
* /opt/ws_local/PERMITS_SQL/1076142645_1596380320.18/0/kie-internal-6-0-0-final-sources-1.jar/org/kie/internal/task/api/model/TaskEvent.java
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* /opt/ws_local/PERMITS_SQL/1076142645_1596380320.18/0/kie-internal-6-0-0-final-sources-1.jar/org/kie/internal/runtime/manager/DisposeListener.java
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* /opt/ws_local/PERMITS_SQL/1076142645_1596380320.18/0/kie-internal-6-0-0-final-sources-1-
  jar/org/kie/internal/fluent/builder/KnowledgeBuilderFluent.java
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  jar/org/kie/internal/fluent/VariableContext.java
* /opt/ws_local/PERMITS_SQL/1076142645_1596380320.18/0/kie-internal-6-0-0-final-sources-1-
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  jar/org/kie/internal/simulation/SimulationStep.java
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  jar/org/kie/internal/fluent/FluentRoot.java
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1.1254 easyrules-core 2.1.0

1.1255 tomcat-i18n-ja 9.0.24

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- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- 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
- web-fragment_3_1.xsd
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org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc grammar for JSON written by Robert Fischer.
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1.1263 reflections 0.9.9-RC1

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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
- web-fragment_3_1.xsd
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  jar/org/springframework/aop/config/AopNamespaceHandler.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources-
  jar/org/springframework/aop/config/PointcutEntry.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources-
  jar/org/springframework/aop/config/AspectEntry.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources-
  jar/org/springframework/aop/config/AdvisorEntry.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources-
  jar/org/springframework/aop/framework/ProxyFactoryBean.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources-
  jar/org/springframework/aop/framework/AspectJPrecedenceComparator.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources-
  jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java
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* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources.jar/org/springframework/aop/framework/PrototypeTargetSource.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources.jar/org/springframework/aop/framework/thread/ThreadLocalTargetSource.java
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  jar/org/springframework/aop/aspectj/AspectJAroundAdvice.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources-
  jar/org/springframework/aop/aspectj/SingletonAspectInstanceFactory.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources-
  jar/org/springframework/aop/framework/autoproxy/MethodMatchers.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources-
  jar/org/springframework/aop/framework/DefaultAopProxyFactory.java
* /opt/ws_local/PERMITS_SQL/1093519611_1600946735.24/0/spring-aop-4-3-29-release-sources-
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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 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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Andreas Oberritter <obi@linuxtv.org>
Dennis Noermann <dennis.noermann@noernet.de>
Felix Domke <tmbinc@elitedvb.net>
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for the nxt2004 frontend driver

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for merging the nxt2002 and nxt2004 modules into a
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Contributors to btv:

Michael Chu <mmchu@pobox.com>
AverMedia fix and more flexible card recognition

Alan Cox <alan@lxorguk.ukuu.org.uk>
Video4Linux interface and 2.1.x kernel adaptation

Chris Kleitsch
Hardware I2C

Gerd Knorr <kraxel@cs.tu-berlin.de>
Radio card (ITT sound processor)

bigfoot <bigfoot@net-way.net>
Ragnar Hojland Espinosa <ragnar@macula.net>
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So, if you want, you may use any 2.N.* (N >= 3) version string for future xinetd versions that you release. Note that I am excluding the 2.2.* line; using that would only create confusion. Naming the next release 2.3.0 would put to rest the confusion about 2.2.1 and 2.1.8.*.

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This class implements the Message Digest 5 algorithm (MD5) as defined in RFC-1321. Note: even if standard Java 1.1 APIs already provide a MD5 implementation, this class is used on those Java runtime environments (like Kaffe) where the package java.security is highly improbable to be found.

Author: Stefano Mazzocchi

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* /opt/ws_local/PERMITS_SQL/1068919671_1594470303.19/0/spring-jms-4-3-7-release-sources-1-jar/org/springframework/jms/config/MethodJmsListenerEndpoint.java
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Eclipse

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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Oracle

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

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

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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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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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* /opt/ws_local/PERMITS_SQL/1068919315_1594470458.94/0/spring-js-2-0-8-release-sources-1-jar/org/springframework/js/ajax/AjaxHandler.java
* /opt/ws_local/PERMITS_SQL/1068919315_1594470458.94/0/spring-js-2-0-8-release-sources-1-jar/org/springframework/js/ajax/AjaxUrlBasedViewResolver.java

1.1309 dependency 1.8.4.0

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

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jar/com/espertech/esper/core/service/ResultDeliveryStrategy.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/dispatch/DispatchServiceImpl.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/join/plan/TableLookupNode.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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jar/com/espertech/esper/view/view/ViewFactoryTimePeriodHelper.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/express/core/ExprSubstitutionNode.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/core/start/EPStatementStartMethodUpdate.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/agg/service/AggSvcGroupAllMixedAccessImpl.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/express/epl/SelectClauseSpecCompiled.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/express/epl/view/OutputConditionBase.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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jar/com/espertech/esper/express/epl/view/OutputConditionBase.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/express/epl/view/OutputConditionBase.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/express/epl/view/OutputConditionBase.java
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- jar/com/espertech/esper/epfl/join/base/JoinSetComposerHistoricalImpl.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/core/BindProcessor.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/core/OrderByProcessorRowLimitOnlyFactory.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/expression/methodagg/ExprCountEverNodeFactory.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/collection/ReversedArrayEventIterator.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/view/stat/BaseStatisticsBean.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/util/SimpleNumberBigDecimalCoercer.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/join/plan/TableLookupIndexReqKey.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/view/DataWindowViewWithPrevious.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/expression/visitor/ExprNodeIdentifierAndStreamRefVisitor.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/client/soda/InExpression.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/db/QueryMetaData.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/expression/ops/ExprRelationalOpNode.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/core/ColumnNamedNodeSwapper.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/client/soda/FilterStream.java
- /opt.ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/expression/prev/ExprPreviousMatchRecognizeEvalStrategy.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/event/xml/XPathPropertyGetter.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/event/EventTypeSPI.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/view/std/LastElementViewFactory.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/pattern/EvalOrFactoryNode.java
- /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources.jar/com/espertech/esper/epfl/client/soda/CreateTableClause.java
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<tr>
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<tr>
<td>/opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/service/InsertIntoLatchFactory.java</td>
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<td>/opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/view/internal/PriorEventBufferMulti.java</td>
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<td>/opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/adapter/AdapterSPI.java</td>
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<td>/opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/join/plan/SubordIndexedTableLookupStrategyCoercingNW.java</td>
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<td>/opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/agg/aggregator/AggregatorRateEver.java</td>
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<td>/opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/pattern/guard/GuardEnum.java</td>
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<td>/opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/agg/service/AggSvcGroupByWTableRollupMultiKeyImpl.java</td>
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<td>/opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/expression/ops/ExprArrayNode.java</td>
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<td>/opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/service/EPRuntimeSPI.java</td>
</tr>
</tbody>
</table>

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**Open Source Used in Cisco EPN Manager 5.0**

**9991**
This page contains a list of Java files from the Esper EPN Manager 5.0 source code. The files are all located within the `esper` package and are related to different aspects of event processing and stream processing. The files listed include:

- `jar/com/espertech/esper/core/service/StatementContextFactoryDefault.java`
- `/opt/ws_local/PERMITS_SQL/1017047242/1591897022/0/esper-5-2-0-sources.jar/com/espertech/esper/epl/join/assemble/LeafAssemblyNode.java`
- `/opt/ws_local/PERMITS_SQL/1017047242/1591897022/0/esper-5-2-0-sources.jar/com/espertech/esper/epl/join/table/EventTableAsSet.java`
- `/opt/ws_local/PERMITS_SQL/1017047242/1591897022/0/esper-5-2-0-sources.jar/com/espertech/esper/epl/join/plan/QueryPlanBuilder.java`
- `/opt/ws_local/PERMITS_SQL/1017047242/1591897022/0/esper-5-2-0-sources.jar/com/espertech/esper/epl/expression/baseagg/ExprAggregateNode.java`
- `/opt/ws_local/PERMITS_SQL/1017047242/1591897022/0/esper-5-2-0-sources.jar/com/espertech/esper/epl/lookup/EventTableIndexUtil.java`
- `/opt/ws_local/PERMITS_SQL/1017047242/1591897022/0/esper-5-2-0-sources.jar/com/espertech/esper/epl/spec/SelectClauseElementRaw.java`
- `/opt/ws_local/PERMITS_SQL/1017047242/1591897022/0/esper-5-2-0-sources.jar/com/espertech/esper/epl/join/table/EventTableAsSet.java`
- `/opt/ws_local/PERMITS_SQL/1017047242/1591897022/0/esper-5-2-0-sources.jar/com/espertech/esper/epl/join/plan/QueryPlanBuilder.java`
- `/opt/ws_local/PERMITS_SQL/1017047242/1591897022/0/esper-5-2-0-sources.jar/com/espertech/esper/epl/expression/baseagg/ExprAggregateNode.java`
- `/opt/ws_local/PERMITS_SQL/1017047242/1591897022/0/esper-5-2-0-sources.jar/com/espertech/esper/epl/lookup/EventTableIndexUtil.java`
jar/com/espertech/esper/type/DoubleValue.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/client/soda/OnMergeMatchedDeleteAction.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/client/soda/LikeUtil.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/event/vaevent/ValueAddEventServiceImpl.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/event/WrapperEventBean.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/client/soda/FireAndForgetUpdate.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/aggregate/ExprDotNodeFilterAnalyzerInputProp.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/client/PropertyAccessException.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/event/xml/XMLEventBean.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/client/EPStatementException.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/event/map/MapPOJOEntryPropertyGetter.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/expression/methodagg/ExprMedianNodeFactory.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/agg/aggregator/AggregatorCountEverNonNullFilter.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/event/vaevent/RevisionEventType.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/subquery/SubselectBufferObserver.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/pattern/guard/ExpressionGuard.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/util/MultiKeyComparator.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/filter/FilterParamIndexIn.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/core/PropertyNotFoundException.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/schedule/ScheduleServiceException.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/agg/aggregator/AggregatorSumBigIntegerFilter.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/type/FrequencyParameter.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/event/property/Property.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/util/ConstructorHelper.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/util/KeyedFastPropertyGetter.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/util/ExprLastEvenNodeFactory.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/util/ExprIdentNodeEvaluator.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/view/window/LengthBatchViewFactory.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/service/StatementLifecycleSvcImpl.java
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/view/window/ExternallyTimedWindowViewFactory.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/join/pollindex/PollResultIndexingStrategyNoIndex.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/esper/pattern/guard/TimerWithinGuard.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/esper/client/soda/DotExpressionItem.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/esper/epl/agg/aggregator/AggregatorMinMax.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/esper/epl/lookup/SubordInKeywordMultiTableLookupStrategyFactory.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/pattern/EvalNotFactoryNode.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/pattern/guard/EvalFilterStateNode.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/service/EPAdministratorIsolatedImpl.java
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jar/com/espertech/ esper/epl/access/AggregationStateSortedImpl.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/collection/apachecommons/ReferenceMap.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/collection/apachecommons/MapIterator.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/collection/apachecommons/AbstractKeyValue.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/collection/apachecommons/AbstractEmptyIterator.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/collection/apachecommons/ResettableIterator.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources.jar/com/espertech/esper/collection/apachecommons/IterableMap.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources.jar/com/espertech/esper/collection/apachecommons/KeyValue.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources.jar/com/espertech/esper/collection/apachecommons/EmptyMapIterator.java

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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/ esper/util/package.html
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/ esper/schedule/package.html
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/ esper/filter/package.html
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/ esper/core/thread/package.html
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/ esper/event/xml/package.html
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/ esper/adapter/package.html
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/ esper/core/context/subselect/package.html
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/view/GroupableView.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/agg/service/AggregationStateTypeWStream.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/expression/dot/ExprDotEvalPropertyExprMapped.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/event/arr/ObjectArrayEventBeanArrayPropertyGetter.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/view/ViewDataVisitableContainer.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/enummethod/eval/EnumEvalGroupByKeySelectorEvents.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/client/hook/VirtualDataWindowEventConsumerBase.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/epl/table/mgmt/TableExprEvaluatorContext.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/dataflow/ops/LogSink.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-
jar/com/espertech/esper/event/bean/ListFieldPropertyGetter.java
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/mgr/ContextControllerInitTermInstance.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/spec/FireAndForgetSpecInsert.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/schedule/ScheduleAdjustmentService.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/event/map/MapEventBeanReader.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/spec/FireAndForgetSpecUpdate.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/thread/InboundUnitSendEvent.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/activator/ViewableActivationResult.java
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/property/PropertyEvaluator.java
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/dataflow/nil/PortDesc.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/mgr/ContextControllerPartitionedUtil.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/mgr/ContextManagementService.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/filter/InSetOfValuesEventPropIndexed.java
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jar/com/espertech/esper/epl/join/exec/sorted/SortedAccessStrategyLT.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/epl/join/exec/composite/CompositeIndexLookupKeyed.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/client/annotation/IterableUnbound.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/epl/expression/ops/ExprRelationalOpAllAnyNode.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/epl/expression/core/ExprNodeUtilUnderlyingEvaluatorTable.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/client/hook/ConditionHandlerContext.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/factory/StatementAgentInstanceFactoryOnTriggerNamedWindow.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/epl/enummethod/dot/PropertyExprEvaluatorScalarIterable.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/epl/enummethod/eval/EnumEvalSelectFromEvents.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/epl/expression/dot/ExprDotEvalArrayGet.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/plugin/PlugInAggregationMultiFunctionStateContext.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/util/ObjectInputStreamWithTCCL.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/plugin/PlugInAggregationMultiFunctionStateContext.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/plugin/PlugInAggregationMultiFunctionStateContext.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/factory/StatementAgentInstanceFactoryOnTriggerNamedWindow.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/epl/enummethod/dot/PropertyExprEvaluatorScalarIterable.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/epl/enummethod/eval/EnumEvalSelectFromEvents.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/plugin/PlugInAggregationMultiFunctionStateContext.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.0/esper-5-2-0-sources-jar/com/espertech/esper/plugin/PlugInAggregationMultiFunctionStateContext.java
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* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/event/EventBeanManufacturerMap.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/mgr/AgentInstanceArrayIterator.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/expression/dot/inner/InnerEvaluatorEnumerableEventBean.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/client/util/CountMinSketchTopK.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/event/art/ObjectArrayNestedEntryPropertyGetterArrayMap.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/core/eval/EvalSelectNoWildcardObjectArray.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/service/StatementLifecycleSvcUtil.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/join/plan/QueryGraphRangeEnum.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/join/hint/IndexHintInstruction.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/start/FireAndForgetInstanceNamedWindow.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/agg/access/AggregationStateSortedIterator.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/view/std/GroupByViewAgedEntry.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/client/hook/SQLColumnTypeContext.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/start/FireAndForgetProcessorTable.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/parse/ExceptionConvertor.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/enummethod/eval/EnumEvalAverageBigDecimalEvents.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/enummethod/eval/EnumEvalTakeWhileLastIndexEvents.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/mgr/ContextControllerPartitionedFilterCallback.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/annotation/EPLAnnotationInvocationHandler.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/enummethod/eval/EnumEvalLastIndexEvents.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/mgr/ContextManagerImpl.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/util/SerializerFactory.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/client/soda/CrontabParameterExpression.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/mgr/ContextManagerImpl.java
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jar/com/espertech/esper/dataflow/interfaces/DataFlowOpInitializeContext.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/client/EventBeanFactory.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/lookup/SubordPropRangeKey.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/stmt/AIRegistryUtil.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/core/eval/EvalSelectWildcard.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/client/soda/Assignment.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/view/OutputConditionFactory.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/table/mgmt/TableStateInstanceGroupBy.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/approx/CountMinSketchStateTopk.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/join/util/JoinUtil.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/mgr/ContextControllerFactory.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/spec/ContextDetailConditionCrontab.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epl/eval/JoinUtil.java
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jar/com/espertech/esper/epfl/join/hint/IndexHint.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/event/EventTypeIdGenerator.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/mgr/ContextManagedStatementCreateIndexDesc.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/dataflow/util/LogicalChannel.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/event/BeanInstantiatorByNewInstanceOfReflection.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/event/MappedEventBean.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/service/ExpressionResultCacheServiceAgentInstance.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epfl/table/merge/TableOnMergeActionIns.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/view/ViewProxy.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/core/context/mgr/ContextControllerFactoryHelper.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epfl/core/eval/EvalInsertNoWildcardObjectArrayRemap.java
* /opt/ws_local/PERMITS_SQL/1017047242_1591897022.2/0/esper-5-2-0-sources-jar/com/espertech/esper/epfl/core/eval/EvalInsertUtil.java
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1.1343 xpp3-min 1.1.4c

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About XmlPull API

It is a minimalist API: very easy to implement standalone or on top of existing parser. The API allows both fast high
level iteration (using next() method) and low level tokenizing (using nextToken() token) and is designed for easy
building on top of SAX, XML pull parsers that uses iterators with event objects, or even DOM implementations.
To to support J2ME and real small implementation parsing of DOCDECL is optional (but DOCDECL can be
reported if requested).

The aim is to provide a similar but orthogonal pull parsing basis to widely successful push parsing SAX API. The
XmlPull API is in public domain in hope that it will be embraced by Java developers (conformance tests are under
LGPL license to minimize risk of incompatible implementations).

1.1344 xml-beans 2.6.0-r1443779

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1.1345 metrics-jvm 3.1.2

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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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org.eclipse.jetty.toolchain:jetty-schemas

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* $Id: IterableFollowingAxis.java 1162 2006-06-03 20:52:26Z elharo $
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$Id: JaxenException.java 1161 2006-06-03 20:36:00Z elharo $

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$Id: ContextSupport.java 1157 2006-06-03 20:07:37Z elharo $

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  *
  * $Id: DefaultArithExpr.java 1128 2006-02-05 21:49:04Z elharo $
  *
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/expr/DefaultArithExpr.java
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* $Revision: 1367 $
* $Date: 2012-05-05 12:31:33 -0400 (Sat, 05 May 2012) $
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* $Id: DefaultVariableReferenceExpr.java 1367 2012-05-05 16:31:33Z elharo $
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*/opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultVariableReferenceExpr.java
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 * $Revision: 1168 $
 * $Date: 2006-07-03 04:58:31 -0700 (Mon, 03 Jul 2006) $
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* $Id: VariableContext.java 1168 2006-07-03 11:58:31Z elharo $

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/VariableContext.java

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* $Id: DescendantAxisIterator.java 1255 2006-11-09 18:20:12Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/util/DescendantAxisIterator.java

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* $Id: DescendantOrSelfAxisIterator.java 1255 2006-11-09 18:20:12Z elharo $
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  jar/org/jaxen/util/DescendantOrSelfAxisIterator.java

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$Id: FloorFunction.java 1128 2006-02-05 21:49:04Z elharo $
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* $Id: DocumentNavigator.java 1198 2006-09-21 11:48:05Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
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* $Id: LowerFunction.java 1128 2006-02-05 21:49:04Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
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* $Id: LinkedIterator.java 1255 2006-11-09 18:20:12Z elharo $
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* $Id: SimpleVariableContext.java 1159 2006-06-03 20:25:34Z elharo $
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*
* $Id: NotFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/function/NotFunction.java
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*
* $Id: DefaultPathExpr.java 1261 2006-11-30 18:49:27Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/expr/DefaultPathExpr.java
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* $Id: FunctionCallException.java 1179 2006-07-16 11:07:25Z elharo $
*

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/FunctionCallException.java
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* $Header$
* $Revision: 1248 $
* $Date: 2006-11-08 11:20:29 -0800 (Wed, 08 Nov 2006) $
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* $Id: VariableReferenceExpr.java 1248 2006-11-08 19:20:29Z elharo $ */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/VariableReferenceExpr.java

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 * $Revision: 1128 $  
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $ 
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* $Id: RoundFunction.java 1128 2006-02-05 21:49:04Z elharo $
* /

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/function/RoundFunction.java
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* $Header$
* $Revision: 1162 $
* $Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) $
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* $Id: IterableNamespaceAxis.java 1162 2006-06-03 20:52:26Z elharo $
*/

Found in path(s):
  /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/expr/iter/IterableNamespaceAxis.java

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$Id: DefaultNumberExpr.java 1261 2006-11-30 18:49:27Z elharo $

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 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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 * $Id: AnyNodeTest.java 1128 2006-02-05 21:49:04Z elharo $
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* $Id: FunctionCallExpr.java 1232 2006-11-08 16:37:59Z elharo $

*/

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/FunctionCallExpr.java

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$Id: XPathReader.java 1128 2006-02-05 21:49:04Z elharo $

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* $Id: PositionFunction.java 1128 2006-02-05 21:49:04Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.90/jaxen-1-1-6-sources-
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Found in path(s):
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* $Id: NoNodeTest.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.90/jaxen-1-1-6-sources-jar/org/jaxen/pattern/NoNodeTest.java
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/*
 * $Header$
 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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*
* $Id: DefaultMultiplicativeExpr.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/expr/DefaultMultiplicativeExpr.java
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/*
* $Header$
* $Revision: 1257 $
* $Date: 2006-11-13 14:10:09 -0800 (Mon, 13 Nov 2006) $
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 * $Header$
 * $Revision: 1300 $
 * $Date: 2007-05-02 07:27:46 -0700 (Wed, 02 May 2007) $
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 */
Found in path(s):
  */opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/expr/PathExpr.java
No license file was found, but licenses were detected in source scan.

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 * $Header$
 * $Revision: 1255 $
 * $Date: 2006-11-09 10:20:12 -0800 (Thu, 09 Nov 2006) $
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* $Id: AncestorAxisIterator.java 1255 2006-11-09 18:20:12Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/util/AncestorAxisIterator.java
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* $Header$
* $Revision: 1159 $
* $Date: 2006-06-03 13:25:34 -0700 (Sat, 03 Jun 2006) $
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  *
  * $Id: UnresolvableException.java 1159 2006-06-03 20:25:34Z elharo $
  */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/UnresolvableException.java
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* $Header$
* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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* $Id: PatternParser.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/pattern/PatternParser.java
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* $Revision: 1128 $
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* $Id: DefaultCommentNodeStep.java 1261 2006-11-30 18:49:27Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/expr/DefaultCommentNodeStep.java
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* $Revision: 1128 $
* $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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$Id: UpperFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/function/ext/UpperFunction.java
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 * $Header$
 * $Revision: 1279$
 * $Date: 2007-01-06 04:21:12 -0800 (Sat, 06 Jan 2007) $
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* $Id: DefaultProcessingInstructionNodeStep.java 1279 2007-01-06 12:21:12Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/expr/DefaultProcessingInstructionNodeStep.java
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* $Header$
* $Revision: 1162 $
* $Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) $
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* $Id: ConcatFunction.java 1128 2006-02-05 21:49:04Z elharo $
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/ /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
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 * $Header$
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jar/org/jaxen/saxpath/SAXPathEventSource.java
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 * $Header$
 * $Revision: 1252 $
 * $Date: 2006-11-09 08:21:05 -0800 (Thu, 09 Nov 2006) $
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 * $Id: EqualityExpr.java 1252 2006-11-09 16:21:05Z elharo $
Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/expr/EqualityExpr.java

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$Id: DefaultUnaryExpr.java 1261 2006-11-30 18:49:27Z elharo $

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* $Header$
* $Revision: 1225 $
* $Date: 2006-11-08 07:42:39 -0800 (Wed, 08 Nov 2006) $

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* $Id: SimpleFunctionContext.java 1128 2006-02-05 21:49:04Z elharo $  
* /

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
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* $Id: DefaultRelativeLocationPath.java 1261 2006-11-30 18:49:27Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/expr/DefaultRelativeLocationPath.java
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* $Id: SelfAxisIterator.java 1302 2007-05-02 14:33:29Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/util/SelfAxisIterator.java

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* $Id: IterableParentAxis.java 1162 2006-06-03 20:52:26Z elharo $
* /

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.90/jaxen-1-1-6-sources-
  jar/org/jaxen/expr/iter/IterableParentAxis.java
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/*
* $Id: DefaultNameStep.java 1290 2007-04-17 01:26:35Z bewins $

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  jar/org/jaxen/expr/DefaultNameStep.java
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* $Id: AdditiveExpr.java 1252 2006-11-09 16:21:05Z elharo $
* /

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* jar/org/jaxen/expr/AdditiveExpr.java

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* $Id: Navigator.java 1157 2006-06-03 20:07:37Z elharo $
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* $Id: Step.java 1268 2006-12-10 15:32:14Z elharo $
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* $Id: Operator.java 1128 2006-02-05 21:49:04Z elharo $
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/*
$Id: IterableChildAxis.java 1162 2006-06-03 20:52:26Z elharo $

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$Id: BinaryExpr.java 1252 2006-11-09 16:21:05Z elharo $
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 * $Id: RelationalExpr.java 1252 2006-11-09 16:21:05Z elharo $
 */
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   $Header$
   $Revision: 1273 $
   $Date: 2007-01-03 12:47:42 -0800 (Wed, 03 Jan 2007) $

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* $Id: DefaultLiteralExpr.java 1273 2007-01-03 20:47:42Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultLiteralExpr.java

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 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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* $Id: LocalNameFunction.java 1128 2006-02-05 21:49:04Z elharo $
* /

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
* jar/org/jaxen/function/LocalNameFunction.java
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/*
$Id: Context.java 1219 2006-10-15 21:08:16Z elharo $

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 * $Revision: 1396 $
 * $Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) $
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*$Id: DefaultLocationPath.java 1345 2009-10-22 11:25:23Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
* jar/org/jaxen/expr/DefaultLocationPath.java
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 * $Header$
 * $Revision: 1161 $  
 * $Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) $
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* $Id: SAXPathException.java 1161 2006-06-03 20:36:00Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/saxpath/SAXPathException.java
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* $Id: Function.java 1128 2006-02-05 21:49:04Z elharo $
* /

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/Function.java
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* $Revision: 1370 $
* $Date: 2012-05-06 19:52:12 -0400 (Sun, 06 May 2012) $
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* $Id: NamespaceNode.java 1370 2012-05-06 23:52:12Z elharo $
*/

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
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* $Id: FollowingAxisIterator.java 1255 2006-11-09 18:20:12Z elharo $
* /

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*/opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/util/FollowingAxisIterator.java
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$Id: FalseFunction.java 1128 2006-02-05 21:49:04Z elharo $

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/*
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 *
 * $Id: DefaultNavigator.java 1128 2006-02-05 21:49:04Z elharo $
 */

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 * $Revision: 1128 $
 * $Date: 2006-02-05 13:49:04 -0800 (Sun, 05 Feb 2006) $
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/util/StackedIterator.java
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 * $Header$
 * $Revision: 1161 $
 * $Date: 2006-06-03 13:36:00 -0700 (Sat, 03 Jun 2006) $
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$Id: XPathSyntaxException.java 1161 2006-06-03 20:36:00Z elharo $

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* $Id: AncestorOrSelfAxisIterator.java 1255 2006-11-09 18:20:12Z elharo $
*/

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/util/AncestorOrSelfAxisIterator.java

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$Id: DefaultAllNodeStep.java 1261 2006-11-30 18:49:27Z elharo $

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* $Id: IterableFollowingSiblingAxis.java 1162 2006-06-03 20:52:26Z elharo $
* /

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/iter/IterableFollowingSiblingAxis.java
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* $Revision: 1253 $
* $Date: 2006-11-09 08:39:19 -0800 (Thu, 09 Nov 2006) $
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* *
* $Id: SingletonList.java 1253 2006-11-09 16:39:19Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/util/SingletonList.java
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
* jar/org/jaxen/expr/DefaultTextNodeStep.java
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* $Id: StringLengthFunction.java 1324 2008-04-27 01:48:59Z elharo $
*
*/

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/function/StringLengthFunction.java
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* $Id: DefaultXPathExpr.java 1162 2006-06-03 20:52:26Z elharo $
*/

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  /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/DefaultXPathExpr.java
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* $Id: NamespaceTest.java 1128 2006-02-05 21:49:04Z elharo $
*/

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* $Id: SubstringAfterFunction.java 1128 2006-02-05 21:49:04Z elharo $
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* $Id: DocumentNavigator.java 1156 2006-06-03 20:04:05Z elharo $
* /

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
* jar/org/jaxen/xom/DocumentNavigator.java

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* $Id: EndsWithFunction.java 1128 2006-02-05 21:49:04Z elharo $
* /

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
* jar/org/jaxen/function/ext/EndsWithFunction.java
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* $Revision: 1334 $
* $Date: 2008-11-29 09:58:48 -0800 (Sat, 29 Nov 2008) $
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* $Id: TokenTypes.java 1334 2008-11-29 17:58:48Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/saxpath/base/TokenTypes.java
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$Id: NamespaceUriFunction.java 1128 2006-02-05 21:49:04Z elharo $

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```
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* $Id: UnionExpr.java 1228 2006-11-08 16:00:22Z elharo $
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 * $Date: 2007-05-02 08:04:46 -0700 (Wed, 02 May 2007) $
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* $Id: XPathExpr.java 1306 2007-05-02 15:04:46Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
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* $Id: ProcessingInstructionNodeStep.java 1226 2006-11-08 15:44:33Z elharo $
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$Id: SimpleNamespaceContext.java 1159 2006-06-03 20:25:34Z elharo $

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* $Id: BooleanFunction.java 1128 2006-02-05 21:49:04Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
* jar/org/jaxen/function/BooleanFunction.java
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* $Id: IterableDescendantOrSelfAxis.java 1162 2006-06-03 20:52:26Z elharo $
*/

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
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* $Id: IterablePrecedingAxis.java 1162 2006-06-03 20:52:26Z elharo $
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$Id: JaxenHandler.java 1132 2006-03-30 13:53:11Z elharo $
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 * $Date: 2006-11-08 07:42:39 -0800 (Wed, 08 Nov 2006) $
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 * $Id: AllNodeStep.java 1225 2006-11-08 15:42:39Z elharo $
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 * $Date: 2006-11-09 08:21:05 -0800 (Thu, 09 Nov 2006) $
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* $Id: LogicalExpr.java 1252 2006-11-09 16:21:05Z elharo $
*/

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*/
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 * $Header$
 * $Revision: 1386 $
 * $Date: 2012-07-29 09:29:13 -0400 (Sun, 29 Jul 2012) $
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$Id: NumberFunction.java 1386 2012-07-29 13:29:13Z elharo $

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/function/NumberFunction.java
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* $Revision: 1321 $
* $Date: 2008-04-26 17:30:06 -0700 (Sat, 26 Apr 2008) $
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* $Id: IdFunction.java 1128 2006-02-05 21:49:04Z elharo $
*/

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/function/IdFunction.java

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$Id: MultiplicativeExpr.java 1325 2008-04-27 01:55:05Z elharo $

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* $Id: QualifiedName.java 1154 2006-06-01 13:19:30Z elharo $
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* $Id: TrueFunction.java 1128 2006-02-05 21:49:04Z elharo $
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* $Id: XOMXPath.java 1161 2006-06-03 20:36:00Z elharo $
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* $Id: SumFunction.java 1128 2006-02-05 21:49:04Z elharo $
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 * $Id: DefaultGreaterThanExpr.java 1396 2013-01-13 12:22:49Z elharo $
 */
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* $Id: StringFunction.java 1128 2006-02-05 21:49:04Z elharo $
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$Id: Dom4jXPath.java 1162 2006-06-03 20:52:26Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/dom4j/Dom4jXPath.java
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* $Header$
* $Revision: 1160 $
* $Date: 2006-06-03 13:26:02 -0700 (Sat, 03 Jun 2006) $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/NamedAccessNavigator.java
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* $
* $Id: StartsWithFunction.java 1128 2006-02-05 21:49:04Z elharo $
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* $Id: ContainsFunction.java 1128 2006-02-05 21:49:04Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/function/ContainsFunction.java

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/*
$Id: DocumentNavigator.java 1161 2006-06-03 20:36:00Z elharo $
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*/
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/javabean/DocumentNavigator.java
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 * $Header$
 * $Revision: 1300 $
 * $Date: 2007-05-02 07:27:46 -0700 (Wed, 02 May 2007) $
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/expr/Predicate.java

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 * $Header$
 * $Revision: 1396 $
 * $Date: 2013-01-13 07:22:49 -0500 (Sun, 13 Jan 2013) $
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* $Id: DefaultModExpr.java 1261 2006-11-30 18:49:27Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/expr/DefaultModExpr.java
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* $Revision: 1247$
* $Date: 2006-11-08 11:06:30 -0800 (Wed, 08 Nov 2006)$
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* $Id: UnaryExpr.java 1247 2006-11-08 19:06:30Z elharo $
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  jar/org/jaxen/expr/UnaryExpr.java
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$Id: AnyChildNodeTest.java 1128 2006-02-05 21:49:04Z elharo$

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* $Id: LocationPath.java 1235 2006-11-08 17:02:21Z elharo $
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*$Id: NameFunction.java 1128 2006-02-05 21:49:04Z elharo$
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* jar/org/jaxen/function/NameFunction.java
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* $Id: NodeTypeTest.java 1128 2006-02-05 21:49:04Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
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* $Id: DocumentNavigator.java 1171 2006-07-03 13:17:30Z elharo $
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 * $Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) $
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 * $Id: IterablePrecedingSiblingAxis.java 1162 2006-06-03 20:52:26Z elharo $
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 * $Header$
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* $Id: XPathReaderFactory.java 1193 2006-09-15 20:41:38Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources.jar/org/jaxen/saxpath/helpers/XPathReaderFactory.java
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/saxpath/base/Verifier.java

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* $Revision: 1128 $
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* $Id: DefaultLogicalExpr.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/expr/DefaultLogicalExpr.java

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* $Id: XPathSyntaxException.java 1161 2006-06-03 20:36:00Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
jar/org/jaxen/XPathSyntaxException.java
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 * $Header$
 * $Revision: 1162 $
 * $Date: 2006-06-03 13:52:26 -0700 (Sat, 03 Jun 2006) $
 * $Id: XPathSyntaxException.java 1161 2006-06-03 20:36:00Z elharo $
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* $Id: IterableSelfAxis.java 1162 2006-06-03 20:52:26Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/expr/iter/IterableSelfAxis.java
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*$Id: FilterExpr.java 1326 2008-04-27 01:56:10Z elharo $*/

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$Id: IterableAttributeAxis.java 1162 2006-06-03 20:52:26Z elharo $

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* $Id: DefaultPredicate.java 1261 2006-11-30 18:49:27Z elharo $
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$Id: LastFunction.java 1128 2006-02-05 21:49:04Z elharo$

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$Id: NumberExpr.java 1237 2006-11-08 17:17:32Z elharo $

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* $Id: XPathHandler.java 1128 2006-02-05 21:49:04Z elharo $
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  jar/org/jaxen/saxpath/XPathHandler.java
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* $Id: DefaultStep.java 1128 2006-02-05 21:49:04Z elharo $
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jar/org/jaxen/expr/DefaultStep.java
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* $Id: CountFunction.java 1128 2006-02-05 21:49:04Z elharo $

* Found in path(s):
  * /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
  * jar/org/jaxen/function/CountFunction.java

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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
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 * $Revision: 1134 $
 * $Date: 2006-04-07 10:11:52 -0700 (Fri, 07 Apr 2006) $
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* $Id: JavaBeanXPath.java 1161 2006-06-03 20:36:00Z elharo $
*/

Found in path(s):
/ /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-jar/org/jaxen/javabean/JavaBeanXPath.java
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* $Id: NameTest.java 1128 2006-02-05 21:49:04Z elharo$
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
* jar/org/jaxen/pattern/NameTest.java
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$Id: NamespaceContext.java 1168 2006-07-03 11:58:31Z elharo $
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 * $Id: Predicated.java 1241 2006-11-08 18:07:25Z elharo $
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* /opt/ws_local/PERMITS_SQL/1018361820_1591370763.9/0/jaxen-1-1-6-sources-
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$Id: XPathLexer.java 1334 2008-11-29 17:58:48Z elharo$

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1.1358 libmnl 1.0.3 7.el7

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The following organisations and people have contributed to the Bouncy Castle Cryptography Package.
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Thanks, may your castles never deflate!

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<li>Victor A. Salaman &lt;salaman@#064;teknos.com&gt; - fixing the bug in Cipher.java which caused it to ignore specified providers, fixing the bug in RSAKeyGenerator which caused keys to be occasionally produced 1 bit too small.</li>
<li>Michael Lee &lt;yfl@#064;mira.net&gt; - initial RC6 implementation, MD2 implementation</li>
<li>Tito Pena &lt;Fortunato.Pena@AdNovum.CH&gt; - initial RC5 implementation</li>
<li>Nuno Santos &lt;nsantos@#064;student.dei.uc.pt&gt; - finding toString bug in certificate object.</li>
<li>Brett Sealey &lt;bretts@#064;mortbay.com&gt; - fixing the missing return problem in JDKKeyFactory (affected SSLeasy private keys).</li>
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- Initial work on the openSSL PEM processing.

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Atsuhioko Yamana &lt;ymnak@064jcraft.com&gt; - patch for improving use of Montgomery numbers in BigInteger library. Patch to use size of private exponent in DH parameters.</p>

Nickolay Bolshakov &lt;tyrex@064rekssoft.ru&gt; - patch for class cast exception in AuthorityInformationAccess class.</p>

Soren Hilmer &lt;soren.hilmer@064tietoenator.com&gt; - patches for CertID with issuerSerial set in TSP implementation, additional compliance testing.</p>

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Matteo &lt;matartuso@#064libero.it&gt; - sequence patch to ASN1Dump. Initial ContentHints class.

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tu-vi cung &lt;tu-vi cung@#064hotmail.com&gt; - patch for out of bounds problem in getDecoderStream method.

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- Stefan Neusatz Guilhen &lt;stefan.neusatz@064gmail.com&gt; - initial version of RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.

- Marzio Lo Giudice &lt;marzio.logiudice@064gmail.com&gt; - fix to endianess in KDF2BytesGenerator, additional KDF2 tests.

- Georg Lippold &lt;georg.lippold@064gmx.de&gt; - initial implementation of NaccacheStern cipher.

- Chris Viles &lt;chris.viles@064yahoo.com&gt; - fix to SignatureSubpacket critical bit setting.

- Pasi Eronen &lt;pasi.eronen@064nokia.com&gt; - extra toString() support for ASN.1 library. Initial patch for large OID components.


- Maria Ivanova &lt;m.ivanova@064gmail.com&gt; - support for tags > 30 in ASN.1 parsing.

- Armin H&auml;berling &lt;arminha@student.ethz.ch&gt; - first cut of internationalisation, initial PKIX validation classes.

- Marius Schilder &lt;mschilder@064google.com&gt; - main set of test vectors for Bleichenbacher's forgery attack.

- Xavier Le Vourch &lt;xavier@064britannysoftware.com&gt; - general code clean ups.

- Erik Tews &lt;e_tews@064cde.informatik.tu-darmstadt.de&gt; - initial threaded random seed generator, constant-time PKCS#1.5 decoding.

- Thomas Dixon &lt;reikomusha@064gmail.com&gt; - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.

- Frank Cornelis &lt;info@064frankcornelis.be&gt; - addition of crlAccessMethod in X509ObjectIdentifiers.

- Rui Joaquim &lt;r.joaquim@064cc.isel.ipl.pt&gt; - initial implementation of RSA blinding for signatures.

- David Stacey &lt;DStacey@064allantgroup.com&gt; - addition of trust packet checking on revocation.
signatures in PGPSecretKeyRing.</li>
<li>Martijn Brinkers &lt;list@#064mitm.nl&gt; - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.</li>
<li>Julius Davies &lt;juliusdavies@#064gmail.com&gt; - additional modes and algorithm support in PEMReader</li>
<li>Matthias &lt;g@#064tnter.de&gt; - GnuPG compatibility changes for PBFileProcessor.</li>
<li>Olga K&auml;thler &lt;olga.kaethler@#064hhp-consulting.com&gt; - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.</li>
<li>Germano Rizzo &lt;germano.rizzo@#064gmail.com&gt; - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.</li>
<li>N&uuml;aucte;ria Mar&iacute; &lt;numaa@#064hotmail.com&gt; - patch for alternate data type recognition in CMSSignedDataParser.</li>
<li>Janis Schuller &lt;js@#064tzi.de&gt; - addition of NotationData packets for OpenPGP.</li>
<li>Michael Samblanet &lt;Mike@#064samblanet.com&gt; - patches towards improved Sun/default provider support in CMS.</li>
<li>Mike StJohns &lt;msjohns@#064comcast.net&gt; - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA, updates to KeyPurposeId.</li>
<li>Ramon Keller &lt;ramon.keller@#064gmx.ch&gt; - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.</li>
<li>Mark Nelson &lt;mark@#064nbr.com&gt; - correction to excluded DN in name constraints processing for PKIX processing.</li>
<li>Eugene Golushkov &lt;eugene_gff@#064ukr.net&gt; - mask fix to single byte read in TlsInputStream.</li>
<li>Julien Pasquier &lt;julienpasquier@#064free.fr&gt; - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.</li>
<li>Peter Knopp &lt;pknopp@#064mtg.de&gt; - fix for named curve recognition in ECGOST key generation.</li>
<li>Jakub Gwozdz &lt;gwozdziu@#064rpg.pl&gt; - addition of getTsa() to TimeStampTokenInfo.</li>
<li>Bartosz Malkowski &lt;bmalkow@#064tigase.org&gt; - initial implementation of VMPC cipher, VMPCRandomeGenerator, VMPCRandom.</li>
<li>Tal Yacobi &lt;tal.yacobi@#064octaviantech.com&gt; - fix for issue in OpenPGP examples [#BJA-55].</li>
<li>Massimiliano Ziccardi &lt;massimiliano.ziccardi@#064gmail.com&gt; - support for counter signature reading in CMS API, update for multiple counter signature attributes, JCA compliance patch for PEM parsing in CertificateFactory.</li>
<li>Andrey Pavlenko &lt;andrey.a.pavlenko@#064gmail.com&gt; - security manager patch for PKCS1Encoding property check.</li>
<li>J Ross Nicoll &lt;jrn@#064jrn.me.uk&gt; - improved exception handling for getInstance() in ASN.1 library.</li>
<li>Matthew Stevenson &lt;mavricknz@#064yahoo.com&gt; - patch to construtor for CRMF CertSequence.</li>
<li>Gabriele Contini &lt;gcontini@#064hotpop.com&gt; - identified a bug in ASN.1 library with handling of unterminated NDEF's.</li>
<li>Roelof Naude &lt;roelof.naude@#064epius.com&gt; - patch for TLS client to send empty client certs in response to HP_CERTIFICATE_REQUEST.</li>
<li>Patrick Peck &lt;peck@#064signature.at&gt; - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.</li>
<li>Michael LeMay &lt;lemaymd@#064lemaymd.com&gt; - identified problem with EAX [#BJA-93].</li>
<li>Alex Dupre &lt;ale@#064FreeBSD.org&gt; - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublic KeyAndChallenge and PKCS10CertificationRequest [#BJA-102].</li>
<li>Michael Schoene &lt;michael@#064sigrid-und-michael.de&gt; - fix of improper handling of null in
ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in
TimeStampResponse.validate().</li>
<li>Ion Larrañaga &lt;ilarra@ntilde;aga &amp;lt;ilarra#064s21sec.com&amp;gt; fix to default partial packet generation in
BCPGOutputStream.</li>
<li>Bob Kerns &amp;lt;bob.kerns#064positscience.com&amp;gt; fix to hashCode for X509CertificateObject.</li>
<li>Stefan Meyer &amp;lt;stefan.meyer#064ewe.de&amp;gt; backport for PKIXCertPathValidator and
SMIMESignedMailReviewer.</li>
<li>Robert J. Moore &amp;lt;Robert.J.Moore#064allanbank.com&amp;gt; speedups for OpenPGPFCFB mode, clean room
JCE patches.</li>
<li>Rui Hodai &lt;rui#064po.ntts.co.jp&amp;gt; speed ups for Camellia implementation, CamelliaLightEngine.</li>
<li>Emir Bucalovic &amp;lt;emir.bucalovic#064mail.com&amp;gt; initial implementation of Grain-v1 and Grain-128.</li>
<li>Torbjorn Svensson &amp;lt;tobbe79#064gmail.com&amp;gt; initial implementation of Grain-v1 and Grain-128.</li>
<li>Paul FitzPatrick &amp;lt;bouncycastle_fitzpatrick#064fitzpatrick.cc&amp;gt; error message fix to X509LDAPCertStoreSpi,
comparison fix to BCStrictStyle.</li>
<li>Henrik Andersson &amp;lt;k.henrik.andersson#064gmail.com&amp;gt; addition of UniqueIssuerID to certificate
generation.</li>
<li>Cagdas Cirit &amp;lt;cagdascirit#064gmail.com&amp;gt; subjectAlternativeName fix for x509CertStoreSelector.</li>
<li>Harakiri &amp;lt;harakiri_23#064yahoo.com&amp;gt; datahandler patch for attached parts in SMIME signatures.</li>
<li>Pedro Henriques &amp;lt;pmahenriques#064gmail.com&amp;gt; explicit bounds checking for DESKeyGenerator, code
simplification for OAEPEncoding.</li>
<li>Lothar Kimmeringer &amp;lt;job#064kimmeringer.de&amp;gt; verbose mode for ASN1Dump, support for
DERExternal, DNS performance fix for SMIME API.</li>
<li>Richard Farr &amp;lt;farr.se#064gmail.com&amp;gt; initial SRP-6a implementation.</li>
<li>Thomas Castiglione &amp;lt;castiglione#0644au.ibm.com&amp;gt; patch to encoding for CRMF OptionalValidity.</li>
<li>Elisabetta Romani &amp;lt;eromani#064sogei.it&amp;gt; patch for recognising multiple counter signatures.</li>
<li>Robin Lundgren &amp;lt;737lundgren#064gmail.com&amp;gt; CMPCertificate constructor from
X509CertificateStructure fix.</li>
<li>Petr Kadlec &amp;lt;mormegil#064centrum.cz&amp;gt; fix to sign extension key and IV problem in HC-128, HC-
256.</li>
<li>Andreas Antener &amp;lt;antener_a#064gmx.ch&amp;gt; fix to buffer reset in AsymmetricBufferedBlockCipher.</li>
<li>Harendra Rawat &amp;lt;hrsrawat#064yahoo.com&amp;gt; fix for BERConstructedOctetString.</li>
<li>Rolf Lindemann &amp;lt;lindemann#064trustcenter.de&amp;gt; patch for PKCS12 key store to support more flexible
attribute specifications [#BMA-42].</li>
<li>Alex Artamonov &amp;lt;alexart.home#064gmail.com&amp;gt; name look up patch for GOST-2001 parameters.</li>
<li>Mike Lyons &amp;lt;mlyons#064layer7tech.com&amp;gt; work arounds for EC JDK bug 6738532 and JSSE EC
naming conventions.</li>
<li>Chris Cole &amp;lt;chris_h_cole#064yahoo.com&amp;gt; identified a problem handling null passwords when loading a
BKS keystore.</li>
<li>Tomas Krivanek &amp;lt;tom#064atack.cz&amp;gt; added checking of Sender header to SignedMailValidator.</li>
<li>Michael &amp;lt;emfau#064t-online.de&amp;gt; correction of field error in getResponse method in
certRepMessage.</li>
<li>Trevor Perrin &amp;lt;trevor#064cryptography.com&amp;gt; addition of constant time equals to avoid possible timing
attacks.</li>
<li>Markus Kil&amp;aring;ngs &amp;lt;markus#064primekey.se&amp;gt; several enhancements to
TimeStampResponseGenerator.</li>
<li>Dario Novakovic &amp;lt;dario@#064yahoo.com&amp;gt; fix for NPE when checking revocation reason on CRL
without extensions.</li>
<li>Michael Smith &amp;lt;msmith#064ebnco.com&amp;gt; bug fixes and enhancements to the CMP and CRMF classes.
initial Master List classes.</li>  
<li>Andrea Zilio &lt;andrea.zilio@gmail.com&gt; fix for PEM password encryption of private keys.</li>  
<li>Alex Birkett &lt;alex@alexborcket.com&gt; added support for EC cipher suites in TLS client (RFC 4492) [BJA-291].</li>  
<li>Wayne Grant &lt;wayne@wayne.com&gt; additional OIDs for PKCS10 and certificate generation support.</li>  
<li>Frank Cornelis &lt;info@frankcornelis.be&gt; additional support classes for CAdES, enhancements to OCSP classes.</li>  
<li>Jan Dittberner &lt;jan@dittberner.info&gt; addHeader patch for SMIME generator.</li>  
<li>Bob McGowan &lt;boab.mcgood@4bitinternet.com&gt; patch to support different object and mgf digests in PSS signing.</li>  
<li>Ivo Matheis &lt;matheis@seeburger.de&gt; fix to padding verification in ISO-9796-1.</li>  
<li>Marco Sandrini &lt;nessche@4bitinternet.com&gt; patch to add IV to ISO9797Alg3Mac.</li>  
<li>Af Malfi &lt;afmalfi#604@hotmail.com&gt; removal of unnecessary limit in CMSContentInfoParser.</li>  
<li>Alfonso Massa &lt;alfonso.massa#604insiel.it&gt; contributions to CMS time stamp classes.</li>  
<li>Giacocono Boccardo &lt;gboccardo@604unimaticasp.it&gt; initial work on CMSTimeStampedDataParser.</li>  
<li>Arnis Tartu &lt;arnis#604ut.ee&gt; patches for dealing with OIDs with specific key sizes associated in CMS.</li>  
<li>Janusz Sikociski &lt;J.Sikocinski@604gdzie.pl&gt; addition of Features subpacket support to OpenPGP API.</li>  
<li>Juri Hudolejev &lt;jhudolejev#604gmail.com&gt; JavaDoc fix to CMSDataParser.</li>  
<li>Liane Velten &lt;liane.velten#604hjps-consulting.com&gt; fine tuning of code for DHParameters validation.</li>  
<li>Shawn Willden &lt;willden#604google.com&gt; additional functionality to PGPKing.</li>  
<li>Atanas Krachev &lt;akrachev#604gmail.com&gt; added support for revocation signatures in OpenPGP.</li>  
<li>Mickael Laiking &lt;mickael.laiking#604keynectis.com&gt; initial cut of EAC classes.</li>  
<li>Tim Buktu &lt;timbuktu#604hotmail.com&gt; Initial implementation of NTRU signing and encryption.</li>  
<li>Bernd &lt;bernd#604gmail.com&gt; Fix for open of PGP literal data stream with UTF-8 naming.</li>  
<li>Stein Inge Morisbak &lt;stein.inge.morisbak#604BEKK.no&gt; Test code for lower case Hex data in PEM headers.</li>  
<li>Andreas Schmid &lt;andreas.schmid#604ntech.com&gt; Additional expiry time check in PGPPublicKeys.</li>  
<li>Phil Steitz &lt;phil.steitz#604ntech.com&gt; Final patch eliminating JCE dependencies in the OpenPGP BC classes.</li>  
<li>Petar Petrov &lt;p.petrov#604bers-soft.com&gt; Testing and debugging of UTF-8 OpenPGP passwords.</li>  
<li>Daniel Fitzpatrick &lt;dan.fitzpatrick#604gmail.com&gt; Initial implementation of ephemeral key support for IES, initial implementations of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.</li>  
<li>Andy Neilson &lt;andy.neilson#604quest.com&gt; a further patches to deal with multiple providers and PEMReader.</li>  
<li>Ted Shaw &lt;ted.shaw#604ntech.com&gt; patch to MiscPEMGenerator for handling new PKCS10CertificationRequests.</li>  
<li>Elliseth &lt;Elliseth#604WPECGLlYbV18Rs6Y7Vz2Lv2EUV9v3yNV3IWRG8.fms&gt; speed up for SIC/CTR mode. Provider compatibility generalisations for EC operations.</li>  
<li>Kenny Root &lt;kenny#604the-b.org&gt; patch for issuerAltName, subjectAltName support in
X509CertificateObject. BaseBlockCipher.getIV() patch for AEAD.</li>
<li>Maarten Bodewes &lt;maarten.bodewes&#064gmail.com&gt;; initial implementation of HKDF and NIST SP 800-108 MAC based KDF functions.</li>
<li>Philip Clay &lt;phil_b&#064yahoo.com&gt;; Initial implementation of J-PAKE.</li>
<li>Brian Carlstrom &lt;bcdr&#064carlstrom.com&gt;; compliance patches for some JCA/JCE keystore and cipher classes, miscellaneous code quality improvements, initial provider PBKDF2WithHmacSHA1 SecretKeySpecFactory.</li>
<li>Samuel Lid&eacute;n Borell &lt;samuel&#064primekey.se&gt;; patch to add DSTU-4145 to DefaultSignatureAlgorithmFinder.</li>
<li>Sergio Demian Lerner &lt;sergiolerner&#064certimix.com&gt; pointing out isInfinity issue in ECDSASigner signature verification.</li>
<li>Tim Whittington &lt;Tim.Whittington&#064orionhealth.com&gt; patch to remove extra init call in CMac, additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced round Salsa20. Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInputStream/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSD/PGP API documentation and code quality work.</li>
<li>Marcus Lundblad &lt;marcus.lundblad&#064primekey.se&gt; patch for working around JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time stamp token generation.</li>
<li>Andrey Zhzhin &lt;zhzhin&#064xm.ru&gt; patch for override of TSP SignerInfo attributes.</li>
<li>Sergey Tiunov &lt;st5555d&#064gmail.com&gt;; initial cut of DVCS classes.</li>
<li>Damian Kolasa &lt;fatfredyy&#064blueyonder.co.uk&gt; patches for supporting PGPSecretKeyRing/PGPSecretKeys encodings with empty private keys, initial code for PGPSignatureSubpacketVector.getEmbeddedSignatures().</li>
<li>Daniele Ricci &lt;ricci &#064athome.com&gt; initial implementation of EC keys for OpenPGP and RFC6637 support.</li>
<li>Matti Aarnio &lt;matti.aarnio&#064methics.fi&gt; tweaks to any build to remove dependence on shell scripts. Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes, addition of NONEwithRSA to lightweight RSADigestSigner.</li>
<li>Babak Najafi &lt;bnajafi&#064akamai.com&gt; fixes to OpenPGP NotationData to prevent truncation problems.</li>
<li>Daniele Grasso &lt;grasso &#064gmail.com&gt; contributions to final Key calculation code for SRP6.</li>
<li>Eric M&uuml;ller &lt;eric.mueller&#064sage.de&gt; additional standard algorithm name lookups in JcaPEMKeyConverter.</li>
<li>Mathias Herberts &lt;Mathias.Herberts&#064gmail.com&gt; fix to intOff usage in RFC3394WrapEngine.</li>
<li>Daniil Ivanov &lt;ivanov &#064gmail.com&gt; addition of provider support for GOST HMAC SecretKeyFactory.</li>
<li>Daniele Grasso &lt;grasso &#064gmail.com&gt; contributions to final Key calculation code for SRP6.</li>
<li>Andrey Utkin &lt;cindrhc &#064gmail.com&gt; patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes.</li>
<li>Arnis Tartu &lt;arnis &#064itud.ee&gt; checker for generated key vs OID in
Axel VDB &lt;axel-vdb#064riseup.net&gt; &gt; initial implementation of Shacal2.

Roberto Tyley &lt;rtyley#064devvue.de&gt; &gt; further work on completing gradle build.

Waldemar Dick &lt;wdick#064devvue.de&gt; &gt; code improvement in x500 ASN.1 package.

Sid Steward &lt;sid.steward#064pdflabs.com&gt; &gt; code improvements to ASN1Boolean.

Alex Klyubin &lt;klyubin#064google.com&gt; &gt; AlgorithmParameters check for EC key agreement.

Jonathan Gillett &lt;gtgsc.student#064gmail.com&gt; &gt; Initial support for block cipher IVs in ISEEngine, IES MAC length check bug fix.

Andreas Reiter &lt;andreas.reiter#064iaik.tugraz.at&gt; &gt; Reported incomplete status of CertificateVerify processing in (D)TLS server, and provided fix.

Kieran Miller &lt;kieran.miller#064gmail.com&gt; &gt; initial implementation for RFC 5649 key wrap with padding.

Oliver Ehli &lt;ehli#064arago.de&gt; &gt; Additional support for BSI plain ECDSA in the provider.

Daniel Heldt &lt;Daniel.Heldt#064cryptovision.com&gt; &gt; Initial support for encodable state message digests.

Robert Bushman &lt;bouncycastle#064traxel.com&gt; &gt; Clean up of DirectKeySignature example.

Maurice Aarts &lt;aarts#064riseure.com&gt; &gt; updated to KDF generator to follow NIST SP 800-108.

Franziskus Kiefer &lt;https://github.com/franziskuskiefer&gt; &gt; initial implementation of Cramer-Shoup.

KB Sriram &lt;mail_kb#064yahoo.com&gt; &gt; testing for odd encodings for PGP User Attribute Subpackets.

Marco Schulze &lt;marco#064nightlabs.de&gt; &gt; Reported verification bug in GenericSigner.

Martin Schaefer &lt;https://github.com/martinschaefer&gt; &gt; contributed a code-cleanup patch.

dstutz &lt;https://github.com/dstutz&gt; &gt; added iteration count setters to PKCS#12 PBE mac/key generator builders.

Tobias Wich &lt;https://github.com/tobias.wich&gt; &gt; Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.

Hauke Mehrtens &lt;hauke#064hauke-m.de&gt; &gt; TLS patch to add ECDHE_ECDSA CCM ciphersuites from RFC 7251.

Daniel Zimmerman &lt;dmz#064galois.com&gt; &gt; Further key quality improvements to RSAKeyPairGenerator.

Jens Kapitza &lt;j.kapitza#schwarze-allianz.de&gt; &gt; Iterable support in OpenPGP API, code cleanup in OpenPGP API.

Johan Eklund &lt;johan#064primekey.se&gt; &gt; update to RFC 6960 for OCSPObjectIdentifiers.

nikosn &lt;https://github.com/nikosn&gt; &gt; Fix to encoding of EC private keys to ensure encoding matches order length.

Axel von dem Bruch &lt;axel-vdb#064riseup.net&gt; &gt; Contributions to BCrypt/OpenBSD BCrypt, original version of Blake2bDigest.

Derek Atkins &lt;derek#064ihtfp.com&gt; &gt; Documentation fixes to X9ObjectIdentifiers.

Peter Jr Halicky &lt;peto#064halicky.sk&gt; &gt; Correction to notification/error message handling in SignedMailValidator.

lartiguePierre &lt;https://github.com/lartiguePierre&gt; &gt; Fix for counter signature SID in CMSSignedData.

Thomas Belot &lt;https://github.com/thomas.belot+BC#064gmail.com&gt; &gt; initial CertPathLoopTest for demonstrating stack overflow issue.

Rich DiCroce &lt;https://github.com/rdicroce&gt; &gt; Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.

Bj&ouml;rn Kautler &lt;https://github.com/Vampire&gt; &gt; Refinements to cert path validation (authority key addition, certificate order preservation).

Dominik Sch&uuml;rmann &lt;https://github.com/dschuermann&gt; &gt; method for returning
signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.

- Michael &lt;MSKnete&#064web.de&gt; initial fix for bitStrength issue for OpenPGP EC keys, correction for generic type on RecipientInformationStore.

- Tobias Wagner &lt;tobias.wagner&#064n-design.de&gt; Fix SecureRandom handling in BeAsymmetricKeyWrapper [#BJA-536].

- Sergio Giro &lt;sgiro&#064google.com&gt; Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBEKeys that require it.

- bschuette &lt;https://github.com/bschuette&gt; Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSignedDataParser.

- Leonard Dallot &lt;https://github.com/dallotTazTag&gt; Fix to S2K usage of none on changing passwords on keys without passwords originally.

- Jan Willem Janssen &lt;j.w.janssen+bouncycastle&#064nl.nl&gt; Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.

- Sebastian Oerding &lt;sebastian.oerding@robotron.de&gt; Fixes to toString() in x509.CertificatePolicies.

- Kai Kramer &lt;kai.kramer&#064gmail.com&gt; Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.

- Benoit Charles &lt;benoit.charles&#064opentrust.com&gt; Fix for IES data length check on decryption.

- Niko &lt;nfink95&#064gmail.com&gt; fix to cast issue in getOutputSize() for ECIES.

- akwizgran &lt;https://github.com/akwizgran&gt; Fixed clone of key in Blake2bDgest copy constructor, blake2b reset issue for variant keys.

- Matthias Edelhoff &lt;Matthias.Edelhoff&#064cryptovision.com&gt; BasicConstraintsValidation pathlen fix in PKIX certpath classes.

- Lukasz Deputat &lt; lukasz.deputat&#064gmail.com&gt; Fixed bugs in TlsUtils read methods [#BJA-592].

- Justin Ludwig &lt;https://github.com/justinludwig&gt; Iterator fix for PGObjectFactory to handle stream packets at start of iterated data.

- Andrzej Berenguel &lt;https://github.com/aberenguel&gt; Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi.

- Slawomir Jaranowski &lt;https://github.com/slawekjaranowski&gt; Patch to make cipher/hash/signature name methods in PGP internal API public.

- Andrey Vasilyev &lt;https://github.com/andrey-vasilyev&gt; Initial implementation of GOST R 34.11-2012.

- William Glanton &lt;wglanton77&#064gmail.com&gt; Fixed bug in Poly1305 [#BJA-620].

- jdvorak001 &lt;https://github.com/jdvorak001&gt; Speed improvements for ASN.1 ObjectIdentifier cache.

- Joseph Naegle &lt;jnaegele&#064grierforensics.com&gt; Patch for handling multiple certificates in a DANE SMIMEA entry.


- The Google Security Team (Project Wycheproof) &lt;https://github.com/google/wycheproof&gt; defect analysis and additional test cases for the provider.

- Gorka Irazoqui &lt;girazoki&#064wpi.edu&gt; from Intel Security Center of Excellence &lt;https://security-center.intel.com&gt; detection of the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine and finding cache sensitivities in EC key generation/signing.

- Joerg Senekowitsch &lt;joerg.senekowitsch&#064veridos.com&gt; patch to deal with hard coded boolean in EAC ECDSAPublicKey.

- Alexandre Krivoshta &lt;wipe&#064ya.ru&gt; N4 calculation fix to GOFB mode.

- Artem Storozhuk &lt;storojsh72&#064gmail.com&gt; N4 calculation fix to GOFB mode.

- Na Yu &lt;na.yu&#064samsung.com&gt; Constructor patches to CMC PKIData.
Evangelos Karatsiolis &lt;ekaratsiolis@mtg.de&gt; Corrected use of explicit tagging in X.509 PolicyConstraints class.

VivleSoren &lt;https://github.com/VivleSoren&gt; additional constructor for McElieceCCA2PrivateKeyParameters.

mtausig &lt;https://github.com/mtausig&gt; JavaDoc fix for MCSEncryptedDataGenerator.


Sebastian Wolfgang Roland &lt;sebastianwolfgang.roland@stud.tu-darmstadt.de&gt; Initial XMSS/XMSS-MT implementation.

didisoft &lt;https://github.com/didisoft&gt; test code for PGP signature removal involving user ids.

Mike Safonov &lt;https://github.com/MikeSafonov&gt; initial implementation of GOST3410-2012 for light weight provider and JCA, parameters patches for ECGOST keys, initial implementation of GOST3412-2015, addition of fromExtensions() for CRLDistPoint.

Artem Storozhuk &lt;storojs72@gmail.com&gt; initial implementation of DSTU7564 (digest) and DSTU7624 (cipher) and their associated modes.

codeborne &lt;https://github.com/cbxp&gt; patch to correct OIDs used in public key digest parameters for ECGOST-2012.

FauxFaux &lt;https://github.com/FauxFaux&gt; patch for JDK 1.9 update to DRBG.java.

4garbage &lt;https://github.com/4garbage&gt; patch to allow GOST3410-94 private keys encoded as integers.

ekszz &lt;https://github.com/ekszz&gt; corrections to SM2 signer to include default identity value.

jminer &lt;https://github.com/jminer&gt; fix to Blake2b for hashes in range of 2**64-127 to 2**64.

str4d &lt;https://github.com/str4d&gt; initial implementation of Blake2s.

Scott Woodward &lt;scott@064bitconsulting.com&gt; performance fixes for CTRSP800DRBG.

David Strawn &lt;https://github.com/isomarcte&gt; fix for off by one error in SCRYPT bounds checking.

chris mccown &lt;0xchrismccown@gmail.com&gt; identification of Serialization issue with XMSS/XMSSMT private keys (see also CVE-2018-1000613).

ZZMarquis &lt;https://github.com/ZZMarquis&gt; offset patches for SM2 encryption and decryption, improvement to Array constant time comparison.

Andreas Kretschmer &lt;https://github.com/Akretsch&gt; NPE fix for CertTemplate.getVersion().

Armin Lunkeit, Michael Tautenhahn &lt;https://github.com/nros&gt; update to OpenPGP package to handle a broader range of EC curves.
from github users Valodim and str4d as well).<li>
<li>gerlion &lt;https://github.com/gerlion&gt; detection of concurrency issue with pre-1.60 EC math library.</li>
<li>fgrieu &lt;fgrieu#064gmail.com&gt; identification and suggested fixes for possible timing vulnerability in OAEPEncoding and RSACoreEngine.</li>
<li>MTG &lt;https://github.com/mtgag&gt; patch for decoding issues in PKIPublicationInfo and CertifiedKeyPair.</li>
<li>Andreas Gadermaier &lt;up.gadermaier#064gmail.com&gt; initial version of Argon2 PBKDF algorithm.</li>
<li>Tony Washer &lt;tony.washer@yahoo.co.uk&gt; review of qTesla, Java 1.9 module code, additional test code and debugging for GOST, DSTU, and ECNR algorithms. Initial lightweight implementation of the ZUC ciphers and macs.</li>
<li>Vincent Bouckaert &lt;https://github.com/veebree&gt; initial version of RFC 4998 ASN.1 classes.</li>
<li>Tony Washer &lt;https://github.com/tonywasser&gt; ECIESKeyEncapsulation fix for use of OldCofactor mode. Submitted ChaCha20Poly1305 prototype.</li>
<li>Aurimas Liutikas &lt;https://github.com/liutikas&gt; JavaDoc patches to ReasonsMask.</li>
<li>Gabriel Sroka &lt;https://github.com/gabrielsroka&gt; corrected comments in RSA validation.</li>
<li>sarah-mdv &lt;https://github.com/sarah-mdv&gt; improvements to JceKeyTransRecipientInfoGenerator, tests for JournalingSecureRandom, initial implementation of JournaledAlgorithm.</li>
<li>Jesse Feinman &lt;https://github.com/jessefeinman&gt; performance optimisation in RSAKeyParameters.</li>
<li>Gilis95 &lt;https://github.com/Gilis95&gt; improved JSSE compatibility for setEnabledCipherSuites.</li>
<li>Haemin Yoo &lt;https://github.com/yoohaemint&gt; Javadoc fixes.</li>
<li>Antoine Toumle &lt;https://github.com/antoineueml&gt; Initial implementation of EthereumIESEngine.</li>
<li>Golden Looly &lt;https://github.com/looly&gt; Patch for addition of C1C3C2 mode to SM2Engine.</li>
<li>Moses Palm&lt;eat&amp;eacute;:r, TrueSec &lt;Henrik.Palmer#064truesec.se&gt; Additional improvements to constant time comparisons.</li>
<li>Tobias Ospe1t &lt;https://github.com/tobias&amp;#064pentagoid.ch&gt; Identification of 1.63 regression in ASN.1 parsing.</li>
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1.1368 javassist 3.23.2-GA

1.1369 maven-plugin-registry 2.0.8
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1.1370 javax-security-auth-message-api 1.1
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**Specification:** JSR-196 Java Authentication Service Provider Interface for Containers ("Specification")

**Version:** 1.1

**Status:** Final Release

**Specification Lead:** Oracle America, Inc. ("Specification Lead")

**Release:** May 31, 2013

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1.1382 spring-jdbc 4.3.7.RELEASE

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1.1383 hazelcast-gcp 1.1.1

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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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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

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* java.sun.security.ssl

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http://openjdk.java.net/legal/gplv2+ce.html

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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

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Mortbay

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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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@enumerate a
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@page

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@var{signature of Ty Coon}, 1 April 1990
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt

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analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

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1.1409 plexus-container-default 1.0-alpha-9-stable-1

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1.1412 http2-hpack 9.4.24.v20191120

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Eclipse
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

------

Oracle

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

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

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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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1.1413 xml-beans 2.3.0

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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:
 * <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:

- `@link ChannelInboundHandlerAdapter` to handle inbound I/O events,
- `@link ChannelOutboundHandlerAdapter` to handle outbound I/O operations, and
- `@link ChannelDuplexHandler` to handle both inbound and outbound events.

For more information, please refer to the documentation of each subtype.

### The context object

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`) which is specific to the handler.

### State management

A `@link ChannelHandler` often needs to store some stateful information. 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:

```
// Create a new handler instance per channel.
// See {@link ChannelInitializer#initChannel(Channel)}.
public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
    {@code @Override}
    public void initChannel({@link Channel} channel) {
        channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
    }
}
```

<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}:

```
public interface Message {
    // your methods here
}

{@code @Sharable}
public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
    private final {@link AttributeKey}<{@link Boolean}> auth =
         {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};

    {@code @Override}
    public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
        {@link Attribute}<{@link Boolean}> attr = ctx.attr(auth);
        {@link Channel} ch = ctx.channel();
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) o);
            <b>attr.set(true)</b>;
        } else (message instanceof GetDataMessage) {
            if (<b>Boolean.TRUE.equals(attr.get())</b>) {
                ch.write(fetchSecret((GetDataMessage) o));
            } else {
                fail();
            }
        }
    }
}
```
Now that the state of the handler is attached to the `ChannelHandlerContext`, you can add the same handler instance to different pipelines:

```java
public class DataServerInitializer extends ChannelInitializer<Channel> {

    private static final DataServerHandler SHARED = new DataServerHandler();

    @Override
    public void initChannel(Channel channel) {
        channel.pipeline().addLast("handler", SHARED);
    }
}
```

### The `@Sharable` annotation

In the example above which used an `AttributeKey`, you might have noticed the `@Sharable` annotation.

If a `ChannelHandler` is annotated with the `@Sharable` annotation, it means you can create an instance of the handler just once and add it to one or more `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 `ChannelHandler`, and `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.

```
jar/io/netty/channel/ChannelHandler.java

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 */

/**
 * Set the { @code TCP_MD5SIG} option on the socket. See { @code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */

/**
 * Set the { @code TCP_QUICKACK} option on the socket. See <a href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
 * for more details.
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.java

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jar/io/netty/example/http/websocketx/client/WebSocketClientHandler.java
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jar/io/netty/buffer/AbstractByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-
jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-
jar/io/netty/channel/udt/nio/package-info.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-
jar/io/netty/handler/codecs/SpdyHttpHeaders.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/util/internal/logging/InternalLoggerFactory.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/stream/package-info.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/example/factorial/FactorialClientHandler.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/MessageToMessageCodec.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/DefaultHttpObject.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/HttpContentDecoder.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/HttpObjectAggregator.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/channel/sctp/oio/package-info.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/handler/timeout/IdleState.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/example/http/upload/HttpUploadServer.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/util/HashedWheelTimer.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/handler/ssl/NotSslRecordException.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/util/internal/SystemPropertyUtil.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/websockets/WebSocket00FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/ByteBufInputStream.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/HttpServerCodec.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/stream/ChunkedStream.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/example/uptime/UptimeClientHandler.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/example/objectecho/ObjectEchoClientHandler.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/bootstrap/package-info.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/example/securechat/SecureChatServerHandler.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/CorsConfig.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/channel/rxtx/package-info.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/channel/rxtx/DefaultRxtxChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/channel/rxtx/RxtxDeviceAddress.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/channel/oio/OioByteStreamChannel.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/channel/scpt/ScptChannelOption.java

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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/util/internal/CleanerJava9.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/util/internal/Cleaner.java

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*/
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-
jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java

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 */
/**
 * Enumeration of supported Base64 dialects.
 * <p>
 * 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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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/base64/Base64Dialect.java
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// https://tools.ietf.org/html/rfc7540#section-8.1.2.2 makes a special exception for TE

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http2/HttpConversionUtil.java
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    jar/io/netty/handler/flow/FlowControlHandler.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
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/util/internal/logging/CommonsLogger.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/util/internal/logging/Log4JLogger.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/util/internal/logging/JdkLogger.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

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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>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
* </pre>

* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)

<table>
<thead>
<tr>
<th>Length</th>
<th>Actual Content</th>
<th>Length</th>
<th>Actual Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>0x000C</td>
<td>&quot;HELLO, WORLD&quot;</td>
<td>0x000C</td>
<td>&quot;HELLO, WORLD&quot;</td>
</tr>
</tbody>
</table>

* </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>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 2 (= the length of the Length field)
* </pre>

* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)

<table>
<thead>
<tr>
<th>Length</th>
<th>Actual Content</th>
<th>Length</th>
<th>Actual Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>0x000C</td>
<td>&quot;HELLO, WORLD&quot;</td>
<td>HELLO, WORLD</td>
<td></td>
</tr>
</tbody>
</table>

* </pre>*

* <h3>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> for
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>

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>
| lengthFieldOffset   |  2 (= the length of Header 1)
| lengthFieldLength   |  3
| 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
</pre>
* 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>

* \<h3\>2 bytes length field at offset 1 in the middle of 4 bytes header,
  * strip the first header field and the length field</h3>

* 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>.
  * <pre>
  * lengthFieldOffset   = 1 (= the length of HDR1)
  * lengthFieldLength   = 2
  * <b>lengthAdjustment</b>    = <b>1</b> (= the length of HDR2)
  * <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
  * </pre>

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
  * +------+--------+------+----------------+      +------+----------------+
  * | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
  * | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
  * +------+--------+------+----------------+      +------+----------------+

* </h3>

* \<h3\>2 bytes length field at offset 1 in the middle of 4 bytes header,
  * strip the first header field and the length field, the length field
  * represents the length of the whole message</h3>

* 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.
  * <pre>
  * lengthFieldOffset   = 1
  * lengthFieldLength   = 2
  * <b>lengthAdjustment</b>    = <b>-3</b> (= the length of HDR1 + LEN, negative)
  * <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN, negative)
  * </pre>

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
  * +----------+----------+----------------+      +----------+----------+----------------+
  * | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
  * | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
  * +----------+----------+----------------+      +----------+----------+----------------+
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* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +---------------------------------+----------------+
* </pre>
* @see LengthFieldPrepender
*/

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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java
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  * /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources-jar/io/netty/util/internal/logging/FormattingTuple.java

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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources.jar/io/netty/internal/tcnative/Library.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources.jar/io/netty/internal/tcnative/Buffer.java
* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/0/netty-all-4-1-16-final-sources.jar/io/netty/internal/tcnative/SSL.java

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* /opt/ws_local/PERMITS_SQL/1068791451_1597133064.02/netty-all-4-1-16-final-sources-jar/io/netty/util/collection/ShortObjectMap.java
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* httpd@ncsa.uiuc.edu
*
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*
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   =============

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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)

/*
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" lang="en" xml:lang="en">
<head>
<title>The Apache License, Version 2.0 - Apache HTTP Server Version 2.4</title>
</head>
<body id="manual-page" class="no-sidebar">
<p class="apache">Apache HTTP Server Version 2.4</p>
<div id="up"><a href="/"><img title="<" alt="<" src="/images/left.gif" /></a></div>
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* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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* 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

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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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

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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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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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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
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
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* /opt/ws_local/PERMITS_SQL/1063250553_1596261551.39/0/hazelcast-client-3-12-7-sources-jar/com/hazelcast/client/impl/querycache/subscriber/ClientSubscriberContext.java
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Instead, for common transaction-related tasks users must utilize a proprietary API known as

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1.1471 kie-api 6.0.0.Final

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 */

/**
 * KieSession is the most common way to interact with the engine. A KieSession
 * allows the application to establish an iterative conversation with the engine, where the state of the
 * session is kept across invocations. The reasoning process may be triggered multiple times for the
 * same set of data. After the application finishes using the session, though, it <b>must</b> call the
 * <code>dispose()</code> method in order to free the resources and used memory.
 * 
 * <p>
 * Simple example showing a KieSession executing rules for a given collection of java objects.
 */
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* KieServices kieServices = KieServices.Factory.get();
* KieContainer kContainer = kieServices.getKieClasspathContainer();
* KieSession kSession = kContainer.newKieSession();
*
* for( Object fact : facts ) {
*   kSession.insert( fact );
* }
* kSession.fireAllRules();
* kSession.dispose();
* </pre>
*
* Simple example showing a stateful session executing processes.
* </p>
* </pre>
* KieSession kSession = kbase.newStatefulKnowledgeSession();
* kSession.startProcess("com.sample.processid");
* kSession.signalEvent("SomeEvent", null);
* kSession.startProcess("com.sample.processid");
* kSession.dispose();
* </pre>
*
* KieSession support globals. Globals are used to pass information into the engine
* (like data or service callbacks that can be used in your rules and processes), but they should not
* be used to reason over. If you need to reason over your data, make sure you insert
* it as a fact, not a global.</p>
* </p>
* Globals are shared among ALL your rules and processes, so be especially careful of (and avoid
* as much as possible) mutable globals. Also, it is a good practice to set your globals before
* inserting your facts or starting your processes. Rules engines evaluate rules at fact insertion
* time, and so, if you are using a global to constraint a fact pattern, and the global is not set,
* you may receive a <code>NullPointerException</code>. </p>
* </p>
*Globals can be resolved in two ways. The KieSession supports getGlobals() which
* returns the internal Globals, which itself can take a delegate. Calling of setGlobal(String, Object)
* will set the global on an internal Collection. Identifiers in this internal
* Collection will have priority over the externally supplied Globals delegate. If an identifier cannot be found in
* the internal Collection, it will then check the externally supplied Globals delegate, if one has been set.
* </p>
*
* Code snippet for setting a global:</p>
* </pre>
* StatelessKnowledgeSession ksession = kbase.newStatefulKnowledgeSession();
* ksession.setGlobal( "hbnSession", hibernateSession ); // sets a global hibernate session, that can be used for DB
* interactions in the rules.
* for( Object fact : facts ) {
*   ksession.insert( fact );
ksession.fireAllRules(); // this will now execute and will be able to resolve the "hbnSession" identifier.
ksession.dispose();
</pre>

Like StatelessKieSession this also implements CommandExecutor which can be used to script a KieSession. See CommandExecutor
for more details.

@see org.drools.core.runtime.Globals

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