Open Source Used In Crosswork Optimization Engine 3.0.0

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1.4 h2 1.4.200

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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

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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1.10 cryptography 3.4.8

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

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1.22 distlib 0.3.0
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Python was created in the early 1990s by Guido van Rossum at Stichting 
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands 
as a successor of a language called ABC. Guido remains Python's 
principal author, although it includes many contributions from others.

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

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

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

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=======================
Distutils2 Contributors
=======================

The Distutils2 project was started by Tarek Ziad and is currently maintained by ric Araujo. Many people have contributed to the project.

distlib has started off using some of the code from distutil2.

If you're making a patch, please add your name below in alphabetical order, and welcome into the Fellowship of the Packaging!

Thanks to:
- Rajiv Abraham
- Ali Afshar
- David Barnett
- Pior Bastida
- Anthony Baxter
- Erik Bray
- C. Titus Brown
- Francisco Martn Brugu
- Nicolas Cadou
- Godefroid Chapelle
- Julien Courteau
- Christophe Combelles
- Jason R. Coombs
- Pierre-Yves David
- Ned Deily
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1.24 groovy 2.4.12

1.25 apache-karaf-webconsole-http 4.2.9

1.25.1 Available under license:

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1.26 zlib 1.2.3
1.26.1 Available under license :

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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1.27 py3-setuptools 52.0.0-r3

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1.28 jetty-io 9.4.26.v20200117

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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

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OW2

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

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Apache

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

-----

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

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.
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1.29 ordered-set 4.0.2
1.29.1 Available under license:

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1.30 py3-progress 1.5-r2
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### 1.32 tomcat 8.5.32

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- Chris McDonough, 2011/02/16
- Wichert Akkerman, 2012/02/02

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A. HISTORY OF THE SOFTWARE

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

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's
In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

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

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

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cacert.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) $RCSfile: certdata.txt,v $ $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $
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History
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1.38 client 2.1

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A. HISTORY OF THE SOFTWARE

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

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the
In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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

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1.47 scala-reflect 2.13.3

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1.48 deltaspike-proxy-module-impl-asm5

1.8.1

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jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java

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Utility class for }ByteBuf{ that encodes and decodes to and from <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.

The encoding and decoding algorithm in this class has been derived from <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain Base64 Encoder/Decoder</a>.

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* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/Headers.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/EmptyHeaders.java

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/*
 * Enumeration of supported Base64 dialects.
 * <p>
 * The internal lookup tables in this class has been derived from
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* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java
jar/io/netty/handler/codec/base64/Base64Dialect.java
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  jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/CodecOutputList.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/CodecOutputList.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/DateFormatter.java
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  jar/io/netty/handler/codec/DateFormatter.java
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  jar/io/netty/handler/codec/DateFormatter.java
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  jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/date/LineSeparator.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/date/LineSeparator.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/date/LineSeparator.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/date/LineSeparator.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
  jar/io/netty/handler/codec/compression/CompressionUtil.java
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* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultUnmarshalProvider.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
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jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/compression/Snappy.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/CorruptedFrameException.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/string/package-info.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/serialization/package-info.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>
 * [LengthFieldBasedFrameDecoder] has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 *
 * <h3>2 bytes length field at offset 0, do not strip header</h3>
 *
 * The value of the length field in this example is <tt>12 (0x0C)</tt> which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
 * combination.
 * <pre>
 * <b>lengthFieldOffset</b>   = <b>0</b>
 * <b>lengthFieldLength</b>   = <b>2</b>
 * lengthAdjustment    = 0
 * initialBytesToStrip = 0 (= do not strip header)
 *<pre>
 *
 * BEFORE DECODE (14 bytes)   AFTER DECODE (14 bytes)
 * +--------+----------------+      +--------+----------------+
 * | Length | Actual Content |----->| Length | Actual Content |
 * | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
 */
Because we can get the length of the content by calling
@link ByteBuf#readableBytes(), you might want to strip the length
field by specifying initialBytesToStrip. In this example, we
specified 2, that is same with the length of the length field, to
strip the first two bytes.

lengthFieldOffset  = 0
lengthFieldLength  = 2
lengthAdjustment  = 0
initialBytesToStrip = 2 (= the length of the Length field)

BEFORE DECODE (14 bytes)               AFTER DECODE (12 bytes)
+--------+----------------+      +----------------+
| Length | Actual Content |----->| Actual Content |
| 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
+--------+----------------+      +----------------+

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
lengthAdjustment. Because the length value in this example message
is always greater than the body length by 2, we specify -2 for compensation.

lengthFieldOffset  = 0
lengthFieldLength  = 2
lengthAdjustment  = -2 (= 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" |
+--------+----------------+      +--------+----------------+

The following message is a simple variation of the first example. An extra
* header value is prepended to the message. `<tt>lengthAdjustment</tt>` is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

* `<pre>`
  * `<b>lengthFieldOffset</b> = `<b>2</b>` (= the length of Header 1)
  * `<b>lengthFieldLength</b> = `<b>3</b>`
  * lengthAdjustment = 0
  * initialBytesToStrip = 0
  *
  * BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
  *
  | +----------+----------+----------------+      | +----------+----------+----------------+      |
  | | Header 1 | Length  | Actual Content | -----> | Header 1 | Length  | Actual Content |      |
  | | 0xCAFE   | 0x00000C | "HELLO, WORLD" |      | 0xCAFE   | 0x00000C | "HELLO, WORLD" |      |
  *
  * </pre>
  *
  * `<h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>`
  *
  * This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive `<tt>lengthAdjustment</tt>` so that the decoder counts the extra header into the frame length calculation.

* `<pre>`
  * lengthFieldOffset = 0
  * lengthFieldLength = 3
  * `<b>lengthAdjustment</b> = `<b>2</b>` (= the length of Header 1)
  * initialBytesToStrip = 0
  *
  * BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
  *
  | +----------+----------+----------------+      | +----------+----------+----------------+      |
  | |  Length  | Header 1 | Actual Content | -----> |  Length  | Header 1 | Actual Content |      |
  | | 0x00000C | 0xCAFE   | "HELLO, WORLD" |      | 0x00000C | 0xCAFE   | "HELLO, WORLD" |      |
  *
  * </pre>
  *
  * `<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)
* * BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +--------------------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |
* +-------------------+-------------------+
* | 0xCA | 0x000C | 0xFE | "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, 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>`
* *
* * BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +--------------------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |
* +-------------------+-------------------+
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |
* +--------------------+-------------------+
* * </pre>
* *
* @see LengthFieldPrepender
* */

Found in path(s):
* /opt/cola/permits/1104729131_1604648967.07/0/netty-codec-4-1-53-final-sources-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

1.53 jackson-databind 2.9.6

1.53.1 Available under license:

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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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1.54 hk2-locator 2.5.0-b42

1.55 cds-access-client 2.0.6

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1.56 jetty-jmx 9.4.28.v20200408

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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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* java.sun.security.ssl

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

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org.apache.taglibs:taglibs-standard-impl

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

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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  jar/org/codehaus/plexus/interpolation/PrefixedObjectValueSource.java
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Determines if the current OS matches the given OS version.

@param version the OS version to check for
@return true if the OS matches
@since 1.0

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* /opt/cola/permits/1001688353_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/InterpolationCycleException.java
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* /opt/cola/permits/1001688353_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/object/ObjectInterpolator.java
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* /opt/cola/permits/1001688353_1607009510.58/0/plexus-interpolation-1-25-sources-jar/org/codehaus/plexus/interpolation/object/FieldBasedObjectInterpolator.java
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1.61 gson 2.8.5

1.62 undertow-websockets-jsr 1.4.23.Final

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1.63 jline-remote-telnet 3.14.1

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  jar/org/jline/builtins/telnet/Connection.java
* /opt/cola/permits/1125706656_1611440467.72/0/jline-remote-telnet-3-14-1-sources-1-
  jar/org/jline/builtins/telnet/ConnectionManager.java
* /opt/cola/permits/1125706656_1611440467.72/0/jline-remote-telnet-3-14-1-sources-1-
  jar/org/jline/builtins/telnet/TelnetIO.java
* /opt/cola/permits/1125706656_1611440467.72/0/jline-remote-telnet-3-14-1-sources-1-
  jar/org/jline/builtins/telnet/ConnectionData.java
* /opt/cola/permits/1125706656_1611440467.72/0/jline-remote-telnet-3-14-1-sources-1-
  jar/org/jline/builtins/telnet/PortListener.java
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1.64 mawk 1.3.3 17ubuntu3

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1.67 commons-lang3 3.11

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   * Added generation of field number constants.
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Will Pierce <willp@nuclei.com>
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Scott Stafford <scott.stafford@gmail.com>
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Alexander Melnikov <alm@sibmail.ru>
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Oliver Jowett <oliver.jowett@gmail.com>
   * Detect whether zlib is new enough in configure script.
   * Fixes for Solaris 10 32/64-bit confusion.
Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthisius.kk@gmail.com>
* Fixed m4/acx_pthread.m4 problem for some Linux distributions.

William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris

Andrew Paprocki <andrew@ishiboo.com>
* Fixed minor IBM xlC compiler build issues
* Added atomicops for AIX (POWER)

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-------------------------------------------------------------------------
Patch for Ubuntu bug #399071

Display the contents of /etc/legal as part of the MOTD, the first time the user logs in, and set a flag in the user's homedir if possible to prevent repeat displays.

Authors: Dustin Kirkland <kirkland@canonical.com>
Upstream status: Ubuntu-specific, maybe submit to Debian

Index: pam.ubuntu/modules/pam_motd/pam_motd.c
===================================================================
--- pam.ubuntu.orig/modules/pam_motd/pam_motd.c
+++ pam.ubuntu/modules/pam_motd/pam_motd.c
@@ -73,6 +73,61 @@
     close(fd);
 }

+int display_legal(pam_handle_t *pamh)
+{
+    int retval = PAM_IGNORE, rc;
+    char *user = NULL;
+    char *dir = NULL;
+    char *flag = NULL;
+    struct passwd *pwd = NULL;
+    struct stat s;
+    int f;
+    /* Get the user name to determine if we need to print the disclaimer */
+    rc = pam_get_item(pamh, PAM_USER, &user);
+    if (rc == PAM_SUCCESS && user != NULL && *(const char *)user != '\0')
+    {
+        PAM_MODUTIL_DEF_PRIVS(privs);
+        /* Get the password entry */
+        pwd = pam_modutil_getpwnam (pamh, user);
+        if (pwd != NULL)
+        {
+            if (pam_modutil_drop_priv(pamh, &privs, pwd)) {
+                pam_syslog(pamh, LOG_ERR,
+                           "Unable to change UID to %d temporarily\n",
+                           pwd->pw_uid);
+                retval = PAM_SESSION_ERR;
+                goto finished;
+            }
+            if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
+                goto finished;
+            if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
+                goto finished;
+            if (stat(flag, &s) != 0)
+            {
+                display_file(pamh, "/etc/legal");
+                mkdir(dir, 0700);
+                f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+                           S_IROTH|S_IWUSR|S_IRGRP|S_IWGRP);
+                f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+                        S_IWGRP|S_IWUSR|S_IROTH|S_IWGRP)
+                f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+                          S_IWGRP|S_IWUSR|S_IROTH|S_IWGRP)
if (f>=0) close(f);
}

finished:
    if (pam_modutil_regain_priv(pamh, &privs)) {
        pam_syslog(pamh, LOG_ERR, 
                   "Unable to change UID back to %d\n", privs.old_uid);
        retval = PAM_SESSION_ERR;
    }

    _pam_drop(flag);
    _pam_drop(dir);
}

return retval;
}

PAM_EXTERN
int pam_sm_open_session(pam_handle_t *pamh, int flags,
int argc, const char **argv)
@@ -116,6 +171,9 @@
    /* Display the updated motd */
    display_file(pamh, motd_path);
+    /* Display the legal disclaimer only if necessary */
+    retval = display_legal(pamh);
+    return retval;
}

This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on

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1.75 grpc-protobuf-lite 1.9.1

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Found in path(s):
 * /opt/cola/permits/1003167160_1606875387.25/0/grpc-protobuf-lite-1-9-1-sources-1.jar/io/grpc/protobuf/lite/package-info.java
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 * /opt/cola/permits/1003167160_1606875387.25/0/grpc-protobuf-lite-1-9-1-sources-1.jar/io/grpc/protobuf/lite/ProtoLiteUtils.java
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1.76 iputils 20161105 1ubuntu3

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It was downloaded from https://github.com/iputils/iputils

Upstream Author: Alexey Kuznetsov <kuznet@ms2.inr.ac.ru>

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1.77 apache-aries-application-resolver-noop

1.0.0

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1.79 aop-alliance 2.2.0

1.80 apache-servicemix-bundles-commons-digester 1.8_4

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1.82 asm-commons 8.0.1
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* Constructs a new {@link SerialVersionUIDAdder}. <i>Subclasses must not use this constructor</i>. Instead, they must use the {@link #SerialVersionUIDAdder(int, ClassVisitor)} version.

* @param classVisitor a {@link ClassVisitor} to which this visitor will delegate calls.
* @throws IllegalStateException If a subclass calls this constructor.
*/

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/**
* Constructs 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 methodVisitor 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 descriptor the method's descriptor (see {
@link Type}).
* @throws IllegalStateException if a subclass calls this constructor.
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 * Constructs a new {@link LocalVariablesSorter}. <i>Subclasses must not use this constructor</i>.
 * Instead, they must use the {@link #LocalVariablesSorter(int, int, String, MethodVisitor)}
 * version.
 *
 * @param access access flags of the adapted method.
 * @param descriptor the method's descriptor (see {link Type}).
 * @param methodVisitor the method visitor to which this adapter delegates calls.
 * @throws IllegalStateException if a subclass calls this constructor.
 */

Found in path(s):
* /opt/cola/permits/1092522682_1601878538.99/0/asm-commons-8-0-1-sources-
jar/org/objectweb/asm/commons/LocalVariablesSorter.java

1.83 bash 4.4.18 2ubuntu1.2
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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libhcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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DES core in libhcrypto

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Thanks to: Dan Hoey for his excellent Initial and Inverse permutation
code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis
Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau,
for humouring me on.

(GEnie : OUTER; CIS : [71755,204]) Graven Imagery, 1992.

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Windows support

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constraint.setDataConstraint((transport.equals(TransportGuarantee.CONFIDENTIAL)?Constraint.DC_CONFIDENTIAL:Constraint.DC_NONE)); if (dataConstraint == UserDataConstraint.Confidential || dataConstraint == UserDataConstraint.Integral)

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1.8.1

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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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* java.sun.security.ssl

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org.ow2.asm:asm-commons
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org.apache.taglibs:taglibs-standard-impl
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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
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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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No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Bnd-LastModified: 1602253454480
Build-Jdk: 11.0.8
Built-By: jenkins
Bundle-Description: OpenDaylight is leading the transformation to Open
Software Defined Networking (SDN). For more information, please see
https://www.opendaylight.org
Bundle-DocURL: https://www.opendaylight.org
Bundle-ManifestVersion: 2
Bundle-Name: OpenDaylight :: Karaf :: Branding
Bundle-SymbolicName: karaf.branding
Bundle-Vendor: OpenDaylight
Bundle-Version: 7.0.7
Created-By: Apache Maven Bundle Plugin
Export-Package: org.apache.karaf.branding;version="7.0.7"
Spring-Context: *;public-context:=false
Tool: Bnd-4.2.0.201903051501

Found in path(s):
* /opt/cola/permits/1117164847_1617612110.4/0/karaf-branding-7-0-7-jar/META-INF/MANIFEST.MF

1.109 libsodium 1.0.18-1
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1.110 pyasn1-modules 0.2.8

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1.111 selinux 2.7-2build2

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arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

1.112 apache-karaf-management-server 4.2.9

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1.113 libpsl 0.19.1-5build1

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    Upstream-Name: libpsl
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1.114 weld-spi 2.4.SP2

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1.117 jackson-databind 2.10.2

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1.120 six 1.14.0

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

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

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

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

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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
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

The following artifacts are ASL2 licensed.

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

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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1.136 pyinotify 0.9.6

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1.137 http2-common 9.4.28.v20200408

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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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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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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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1.138 sqlite-jdbc 3.27.2.1
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## Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
* HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
* NTLM-authenticated HTTPSConnectionPool
* Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
* Client-verified SSL certificates for HTTPSConnectionPool
* Response gzip and deflate encoding support
* Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
* Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRIBZDhBFQB6/>
* Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
* Bugfixes, suggestions, Requests integration

* georgemarshall <https://github.com/georgemarshall>
* Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
* Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>
* Design review, bugfixes, test coverage.

* studer <theo.studer@gmail.com>
* IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
* Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
* Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
* Support for TLS SNI
* API unification of ssl_version/cert_reqs
* SSL fingerprint and alternative hostname verification
* Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
* Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
* Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <https://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <https://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations
* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <https://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Thea Flowers <magicalgirl@google.com>
  * App Engine environment tests.
  * Documentation re-write.
* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from `HTTPResponse.stream()`.
  * Bugfix for `ConnectionPool.urlopen(release_conn=False)`.
  * Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
  * Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jess Shapiro <jesse@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme
* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in `stream` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vending

* Wolfgang Richter <wolfgang.richter@gmail.com>
  * Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
  * Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
  * Fix `util.selectors._fileobj_to_fd` to accept `long`.
  * Update appveyor tox setup to use the 64bit python.

* Akamai (through Jess Shapiro) <jshapiro@akamai.com>
  * Ongoing maintenance; 2017-2018

* Dominique Leuenberger <dimstar@opensuse.org>
  * Minor fixes in the test suite
* Will Bond <will@wbond.net>
  * Add Python 2.6 support to `contrib.securetransport`

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
  * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
  * Improve contribution guide
  * Add `HTTPResponse.geturl` method to provide `urllib2.urlopen().geturl()` behavior

* Bruce Merry <https://www.brucemerry.org.za>
  * Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
  * Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
  * Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
  * Add ability to handle multiple Content-Encodings

* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
  * Remove Authorization header regardless of case when redirecting to cross-site

* James Meickle <https://permadeath.com/>
  * Improve handling of Retry-After header

* Chris Jerdonek <chris.jerdonek@gmail.com>
  * Remove a spurious TypeError from the exception chain inside
    HTTPConnectionPool._make_request(), also for BaseExceptions.

* Jorge Lopez Silva <https://github.com/jalopezsilva>
  * Added support for forwarding requests through HTTPS proxies.

* Benno Rice <benno@jeamland.net>
  * Allow cadata parameter to be passed to underlying `SSLCertificate.load_verify_locations()`.

* Keiichi Kobayashi <abok.1k@gmail.com>
  * Rename VerifiedHTTPSConnection to HTTPSConnection

* Himanshu Garg <garg_himanshu@outlook.com>
  * DOC & LICENSE Update

* Hod Bin Noon <bin.noon.hod@gmail.com>
  * Test improvements

* Chris Olufson <tycarac@gmail.com>
* Fix for connection not being released on HTTP redirect and response not preloaded

* [Bastiaan Bakker] <https://github.com/bastiaanb>
* Support for logging session keys via environment variable `SSLKEYLOGFILE` (Python 3.8+)

* [Ezzeri Esa] <https://github.com/savarin>
* Ports and extends on types from typeshed

* [Your name or handle] <[email or website]>
* [Brief summary of your changes]

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2.0.30.Final

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  jar/io/netty/internal/tnative/SSLPrivateKeyMethodDecryptTask.java
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  jar/io/netty/internal/tnative/SSLTask.java
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  jar/io/netty/internal/tnative/CertificateVerifierTask.java
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  jar/io/netty/internal/tcnative/Library.java
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  jar/io/netty/internal/tcnative/Buffer.java
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  jar/io/netty/internal/tcnative/SSL.java

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Manifest-Version: 1.0
BoringSSL-Revision: 243b5cc9e33979ae2afa79eaa4e4c8d59db161d4
Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL and Apache APR.
Apr-Version: 1.6.5
Automatic-Module-Name: io.netty.tcnative.boringssl
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.tcnative-boringssl-static
Archiver-Version: Plexus Archiver
Built-By: norman
Bnd-LastModified: 1584602214305
Bundle-ManifestVersion: 2
Bundle-DocURL: http://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: sun.nio.ch;resolution=optional,org.eclipse.jetty.npn;version="[1,2)";resolution=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution=optional
Tool: Bnd-2.1.0.20130426-122213
Export-Package: io.netty.internal.tcnative;version="2.0.30.Final"
Bundle-Name: Netty/TomcatNative [BoringSSL - Static]
Bundle-Version: 2.0.30.Final
BoringSSL-Branch: chromium-stable
Bundle-NativeCode: META-INF/native/libnetty_tcnative.jnilib;osname=macosx;processor=x86_64
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_232
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* /opt/cola/permits/1150945477_1617726824.38/0/netty-tcnative-boringssl-static-2-0-30-final-sources-4-jar/io/netty/internal/tcnative/SessionTicketKey.java
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lib/gssapi/mechglue/g_context_time.c
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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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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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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

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

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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

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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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 *
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Found in path(s):
* /opt/cola/permits/1135864176_1613618002.1/0/jul-to-slf4j-1-7-30-sources-1-jar/org/slf4j/bridge/SLF4JBridgeHandler.java

1.169 jackson-module-parameter-names

2.10.2

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* /opt/cola/permits/1099818518_1602573656.03/0/netty-handler-proxy-4-1-52-final-sources-jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /opt/cola/permits/1099818518_1602573656.03/0/netty-handler-proxy-4-1-52-final-sources-jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/cola/permits/1099818518_1602573656.03/0/netty-handler-proxy-4-1-52-final-sources-jar/io/netty/handler/proxy/ProxyHandler.java
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* /opt/cola/permits/1099818518_1602573656.03/0/netty-handler-proxy-4-1-52-final-sources-jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/cola/permits/1099818518_1602573656.03/0/netty-handler-proxy-4-1-52-final-sources-jar/io/netty/handler/proxy/Socks5ProxyHandler.java

1.171 apache-felix-dependencymanager 4.4.1

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1.172 certifi 2020.12.5

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Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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1.173 lzo 2.10-r2

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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>
* </p>
* 
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li> [@link ChannelInboundHandlerAdapter] to handle inbound I/O events,</li>
* <li> [@link ChannelOutboundHandlerAdapter] to handle outbound I/O operations, and</li>
* <li> [@link ChannelDuplexHandler] to handle both inbound and outbound events</li>
* </ul>
* </p>
* 
* For more information, please refer to the documentation of each subtype.
* </p>
* 
* <h3>The context object</h3>
* 
* A [@link ChannelHandler] is provided with a [@link ChannelHandlerContext] object. A [@link ChannelHandler] is supposed to interact with the [@link ChannelPipeline] it belongs to via a context object. Using the context object, the [@link ChannelHandler] can pass events upstream or downstream, modify the pipeline dynamically, or store the information (using [@link AttributeKey]s) which is specific to the handler.
* 
* <h3>State management</h3>
* 
* A [@link ChannelHandler] often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* 
* public interface Message {
  // your methods here
} 

* public class DataServerHandler extends [@link SimpleChannelInboundHandler]<Message> {
  
  private boolean loggedIn;

  { @code @Override
  public void channelRead0(@link ChannelHandlerContext) ctx, Message message) {
    if (message instanceof LoginMessage) {
      authenticate((LoginMessage) message);
      <b>loggedIn = true;</b>
    } else (message instanceof GetDataMessage) {
      if (<b>loggedIn</b>) {
        ctx.writeAndFlush(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 an 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

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);
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) o);
            <b>attr.set(true)</b>;
        } else (message instanceof GetDataMessage) {
            if (<b>Boolean.TRUE.equals(attr.get())</b>) {
                ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
            }
        }
}
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);
    }
}
```

<h4>The `@Sharable` annotation</h4>

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.

<h3>Additional resources worth reading</h3>

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.
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* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/PreferHeapByteBufAllocator.java
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* /opt/ws_local/PERMITS_SQL/1068271564_1594338139.69/0/netty-transport-4-1-45-final-sources-1-jar/io/netty/channel/SelectStrategyFactory.java
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 * jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
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  jar/org/jline/reader/Parser.java
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* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader-3-14-1-sources-jar/org/jline/reader/ConfigurationPath.java
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* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader/impl/KillRing.java
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* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader/History.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader/impl/history/DefaultHistory.java
* /opt/ws_local/PERMITS_SQL/1062752948_1592843849.55/0/jline-reader/Completer.java
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1.184 deltaspike-core-impl 1.8.1

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1.185 jetty-http 9.4.34.v20201102

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

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* java.sun.security.ssl

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org.ow2.asm:asm-commons
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org.apache.taglibs:taglibs-standard-spec
org.apache.taglibs:taglibs-standard-impl

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

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

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*/

/* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
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* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/Conscrypt.java
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  jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
  jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
  jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
  jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java

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  jar/io/netty/handler/ssl/util/package-info.java
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  jar/io/netty/handler/stream/ChunkedNioStream.java
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  jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
  jar/io/netty/handler/timeout/ReadTimeoutException.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
  jar/io/netty/handler/stream/ChunkedFile.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar\io\netty\handler\timeout\ReadTimeoutHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar\io\netty\handler\logging\LogLevel.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar\io\netty\handler\logging\LoggingHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar\io\netty\handler\ssl\package-info.java
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jar\io\netty\handler\ssl\SslHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar\io\netty\handler\timeout\IdleState.java
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jar\io\netty\handler\stream\package-info.java
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jar\io\netty\handler\stream\ChunkedInput.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar\io\netty\handler\timeout\IdleStateEvent.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar\io\netty\handler\timeout\TimeoutException.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
jar\io\netty\handler\ssl\NotSslRecordException.java
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jar\io\netty\handler\stream\ChunkedNioFile.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-
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* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ClientAuth.java
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* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
* /opt/cola/permits/1111613845_1606940458.66/0/netty-handler-4-1-54-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
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1.196 ncurses 6.2-0ubuntu2

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Files: install-sh
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Calling this script install-sh is preferred over install.sh, to prevent `make' implicit rules from creating a file called install from it when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.
On Debian systems, the complete text of the GNU General Public License can be found in `/usr/share/common-licenses/GPL-2`

-- vile: txtmode file-encoding=utf-8
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-- $Id: COPYING,v 1.9 2020/02/08 13:34:12 tom Exp$

1.197 hibernate-validator 6.0.18.Final
1.197.1 Available under license :
No license file was found, but licenses were detected in source scan.

/*
 * Hibernate Validator, declare and validate application constraints
 *
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 */
Found in path(s):
* /opt/cola/permits/110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/cfg/context/TypeConstraintMappingContext.java
* /opt/cola/permits/110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/internal/engine/valueextraction/ShortArrayValueExtractor.java
* /opt/cola/permits/110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/internal/engine/valueextraction/OptionalLongValueExtractor.java
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* /opt/cola/permits/110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/constraints/ModCheck.java
* /opt/cola/permits/110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/internal/xml/mapping/MappingXmlParser.java
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* /opt/cola/permits/110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/cfg/defs/DecimalMinDef.java
* /opt/cola/permits/110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/internal/engine/valueextraction/PastValidatorForZonedDateTime.java
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* /opt/cola/permits/110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/HibernateValidatorConfiguration.java
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* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForShort.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/parameternameprovider/package-info.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/metadata/aggregated/BeanMetaData.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/metadata/provider/MetaDataProvider.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/parameternameprovider/package-info.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/cfg/context/AnnotationIgnoreOptions.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/parameternameprovider/package-info.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForLong.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForBigInteger.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForShort.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/parameternameprovider/package-info.java
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* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForCalendar.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForDouble.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/engine/constraintvalidation/package-info.java
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* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForBigDecimal.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/parameternameprovider/ReflectionParameterNameProvider.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/cfg/defs/DigitsDef.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/engine/valueextraction/LongArrayValueExtractor.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/constraintvalidators/bv/package-info.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/messageinterpolation/el/package-info.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/constraints/Mod11Check.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/constraints/ScriptAssert.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/constraintvalidators/bv/br/CPFValidator.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/engine/resolver/AbstractTraversableHolder.java
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* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/util/logging/formatter/ArrayOfClassesObjectFormatter.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-
jar/org/hibernate/validator/internal/util/annotation/ConstraintAnnotationDescriptor.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/cfg/defs/DurationMinDef.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorDescriptor.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/internal/metadata/location/CrossParameterConstraintLocation.java
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* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/MinValidatorForMonetaryAmount.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfPrimitives.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/EmailValidator.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/InternalValueExtraction/ByteArrayValueExtractor.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/URL.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/internal/constraintvalidators/EmailValidator.java
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* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/cfg/defs/MinDef.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/cfg/defs/DecimalMaxDef.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/Token.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/metadata/raw/ConfigurationSource.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/engine/valueextraction/FloatArrayValueExtractor.java
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* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/cfg/defs/FutureOrPresentDef.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/internal/util/Version.java
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* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/constraintvalidation/package-info.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/constraintvalidation/package-info.java
* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5.jar/org/hibernate/validator/constraintvalidation/package-info.java
~/ Hibernate Validator, declare and validate application constraints

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* /opt/ cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/META-INF/validation-configuration-1.0.xsd
* /opt/ cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/META-INF/validation-mapping-2.0.xsd
* /opt/ cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/META-INF/validation-configuration-1.1.xsd
* /opt/ cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/META-INF/validation-configuration-1.0.xsd
* /opt/ cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/hibernate-validator/overview.html
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* /
*/

/*
* A method-level constraint, that evaluates a script expression against the
* annotated method or constructor. This constraint can be used to implement
* validation routines that depend on several parameters of the annotated
* executable.
* *
* Script expressions can be written in any scripting or expression language,
* for which a a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a> JSR 223</p>
* ("Scripting for the Java<sup>TM</sup> Platform") compatible engine can be
* found on the classpath. To refer to a parameter within the scripting
* expression, use its name as obtained by the active
* {@link javax.validation.ParameterNameProvider}. By default, {@code arg0}, {@code arg1} etc.
* will be used as parameter names.
* *
* The following listing shows an example using the JavaScript engine which
* comes with the JDK:
* *
* Can be specified on any method or constructor.
* *
* @author Gunnar Morling
*/

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* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/META-INF/validation-mapping-1.1.xsd
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*/
/**
* Retrieves constraint related meta data for the parameters of the given executable.
*
* @param executable The executable of interest.
*
* @return A list with parameter meta data for the given executable.
*/

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* /opt/cola/permits/1110675265_1606843042.99/0/hibernate-validator-6-0-18-final-sources-5-jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java

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  jar/org/hibernate/validator/internal/util/TypeHelper.java

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1.200 hamcrest 2.2

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3.1.0 / 2017-09-26
=================

* Add `DEBUG_HIDE_DATE` env var (#486)
* Remove ReDoS regexp in `%o` formatter (#504)
* Remove `"component"` from package.json
* Remove `"component.json"
* Ignore package-lock.json
* Examples: fix colors printout
* Fix: browser detection
* Fix: spelling mistake (#496, @EdwardBetts)

3.0.1 / 2017-08-24
=================

* Fix: Disable colors in Edge and Internet Explorer (#489)

3.0.0 / 2017-08-08

* Breaking: Remove DEBUG_FD (#406)
* Breaking: Use `Date#toISOString()` instead to `Date#toUTCString()` when output is not a TTY (#418)
* Breaking: Make millisecond timer namespace specific and allow 'always enabled' output (#408)
* Addition: document `enabled` flag (#465)
* Addition: add 256 colors mode (#481)
* Addition: `enabled()` updates existing debug instances, add `destroy()` function (#440)
* Update: component: update "ms" to v2.0.0
* Update: separate the Node and Browser tests in Travis-CI
* Update: refactor Readme, fixed documentation, added "Namespace Colors" section, redid screenshots
* Update: separate Node.js and web browser examples for organization
* Update: update "browserify" to v14.4.0
* Fix: fix Readme typo (#473)

2.6.9 / 2017-09-22

* remove ReDoS regexp in %o formatter (#504)

2.6.8 / 2017-05-18

* Fix: Check for undefined on browser globals (#462, @marbemac)

2.6.7 / 2017-05-16

* Fix: Update ms to 2.0.0 to fix regular expression denial of service vulnerability (#458, @hubdotcom)
* Fix: Inline extend function in node implementation (#452, @dougwilson)
* Docs: Fix typo (#455, @msasad)

2.6.5 / 2017-04-27

* Fix: null reference check on window.documentElement.style.WebkitAppearance (#447, @thebigredgeek)
* Misc: clean up browser reference checks (#447, @thebigredgeek)
* Misc: add npm-debug.log to .gitignore (@thebigredgeek)

2.6.4 / 2017-04-20

* Fix: bug that would occur if process.env.DEBUG is a non-string value. (#444, @LucianBuzzo)
* Chore: ignore bower.json in npm installations. (#437, @joaovieira)
* Misc: update "ms" to v0.7.3 (@tootallnate)

2.6.3 / 2017-03-13
======================================

* Fix: Electron reference to `process.env.DEBUG` (#431, @paulcbetts)
* Docs: Changelog fix (@thebigredgeek)

2.6.2 / 2017-03-10
======================================

* Fix: DEBUG_MAX_ARRAY_LENGTH (#420, @slavaGanzin)
* Docs: Add backers and sponsors from Open Collective (#422, @piamancini)
* Docs: Add Slackin invite badge (@tootallnate)

2.6.1 / 2017-02-10
======================================

* Fix: Module's `export default` syntax fix for IE8 `Expected identifier` error
* Fix: Whitelist DEBUG_FD for values 1 and 2 only (#415, @pi0)
* Fix: IE8 "Expected identifier" error (#414, @vgoma)
* Fix: Namespaces would not disable once enabled (#409, @musikov)

2.6.0 / 2016-12-28
======================================

* Fix: added better null pointer checks for browser useColors (@thebigredgeek)
* Improvement: removed explicit `window.debug` export (#404, @tootallnate)
* Improvement: deprecated `DEBUG_FD` environment variable (#405, @tootallnate)

2.5.2 / 2016-12-25
======================================

* Fix: reference error on window within webworkers (#393, @KlausTrainer)
* Docs: fixed README typo (#391, @lurch)
* Docs: added notice about v3 api discussion (@thebigredgeek)

2.5.1 / 2016-12-20
======================================

* Fix: babel-core compatibility

2.5.0 / 2016-12-20
======================================

* Fix: wrong reference in bower file (@thebigredgeek)
* Fix: webworker compatibility (@thebigredgeek)
* Fix: output formatting issue (#388, @kribblo)
* Fix: babel-loader compatibility (#383, @escwald)
* Misc: removed built asset from repo and publications (@thebigredgeek)
* Misc: moved source files to /src (#378, @yamikuronue)
* Test: added karma integration and replaced babel with browserify for browser tests (#378, @yamikuronue)
* Test: coveralls integration (#378, @yamikuronue)
* Docs: simplified language in the opening paragraph (#373, @yamikuronue)

2.4.5 / 2016-12-17
==================

* Fix: `navigator` undefined in Rhino (#376, @jochenberger)
* Fix: custom log function (#379, @hsiliev)
* Improvement: bit of cleanup + linting fixes (@thebigredgeek)
* Improvement: rm non-maintained `dist/` dir (#375, @freewil)
* Docs: simplified language in the opening paragraph. (#373, @yamikuronue)

2.4.4 / 2016-12-14
==================

* Fix: work around debug being loaded in preload scripts for electron (#368, @paulcbetts)

2.4.3 / 2016-12-14
==================

* Fix: navigation.userAgent error for react native (#364, @escwald)

2.4.2 / 2016-12-14
==================

* Fix: browser colors (#367, @tootallnate)
* Misc: travis ci integration (@thebigredgeek)
* Misc: added linting and testing boilerplate with sanity check (@thebigredgeek)

2.4.1 / 2016-12-13
==================

* Fix: typo that broke the package (#356)

2.4.0 / 2016-12-13
==================

* Fix: bower.json references unbuilt src entry point (#342, @justmatt)
* Fix: revert "handle regex special characters" (@tootallnate)
* Feature: configurable util.inspect()`options for NodeJS (#327, @tootallnate)
* Feature: %O (big O) pretty-prints objects (#322, @tootallnate)
* Improvement: allow colors in workers (#335, @botverse)
* Improvement: use same color for same namespace. (#338, @lchenay)
2.3.3 / 2016-11-09
==================

* Fix: Catch `JSON.stringify()` errors (#195, Jovan Alleyne)
* Fix: Returning `localStorage` saved values (#331, Levi Thomason)
* Improvement: Don't create an empty object when no `process` (Nathan Rajlich)

2.3.2 / 2016-11-09
==================

* Fix: be super-safe in index.js as well (@TooTallNate)
* Fix: should check whether process exists (Tom Newby)

2.3.1 / 2016-11-09
==================

* Fix: Added electron compatibility (#324, @paulcbetts)
* Improvement: Added performance optimizations (@tootallnate)
* Readme: Corrected PowerShell environment variable example (#252, @gimre)
* Misc: Removed yarn lock file from source control (#321, @fengmk2)

2.3.0 / 2016-11-07
==================

* Fix: Consistent placement of ms diff at end of output (#215, @gorangajic)
* Fix: Escaping of regex special characters in namespace strings (#250, @zacronos)
* Fix: Fixed bug causing crash on react-native (#282, @vkarpov15)
* Feature: Enabled ES6+ compatible import via default export (#212, @bucaran)
* Feature: Added `%O` formatter to reflect Chrome's `console.log` capability (#279, @oncletom)
* Package: Update "ms" to 0.7.2 (#315, @DevSide)
* Package: removed superfluous version property from bower.json (#207 @kkirsche)
* Readme: fix USE_COLORS to DEBUG_COLORS
* Readme: Doc fixes for format string sugar (#269, @mlucool)
* Readme: Updated docs for DEBUG_FD and DEBUG_COLORS environment variables (#232, @mattlyons0)
* Readme: doc fixes for PowerShell (#271 #243, @exoticknight @unreadable)
* Readme: better docs for browser support (#224, @matthewmueller)
* Tooling: Added yarn integration for development (#317, @thebigredgeek)
* Misc: Renamed History.md to CHANGELOG.md (@thebigredgeek)
* Misc: Added license file (#226 #274, @CantemoInternal @sdaitzman)
* Misc: Updated contributors (@thebigredgeek)

2.2.0 / 2015-05-09
==================

* package: update "ms" to v0.7.1 (#202, @dougwilson)
* README: add logging to file example (#193, @DanielOchoa)
* README: fixed a typo (#191, @amir-s)
* browser: expose `storage` (#190, @stephenmathieson)
* Makefile: add a `distclean` target (#189, @stephenmathieson)

2.1.3 / 2015-03-13

* Updated stdout/stderr example (#186)
* Updated example/stdout.js to match debug current behaviour
* Renamed example/stderr.js to stdout.js
* Update Readme.md (#184)
* replace high intensity foreground color for bold (#182, #183)

2.1.2 / 2015-03-01

* dist: recompile
* update "ms" to v0.7.0
* package: update "browserify" to v9.0.3
* component: fix "ms,js" repo location
* changed bower package name
* updated documentation about using debug in a browser
* fix: security error on safari (#167, #168, @yields)

2.1.1 / 2014-12-29

* browser: use `typeof` to check for `console` existence
* browser: check for `console.log` truthiness (fix IE 8/9)
* browser: add support for Chrome apps
* Readme: added Windows usage remarks
* Add `bower.json` to properly support bower install

2.1.0 / 2014-10-15

* node: implement `DEBUG_FD` env variable support
* package: update "browserify" to v6.1.0
* package: add "license" field to package.json (#135, @panuhorsmalhti)

2.0.0 / 2014-09-01

* package: update "browserify" to v5.11.0
* node: use stderr rather than stdout for logging (#29, @stephenmathieson)

1.0.4 / 2014-07-15

* dist: recompile
* example: remove `console.info()` log usage
* example: add "Content-Type" UTF-8 header to browser example
* browser: place `%c` marker after the space character
* browser: reset the "content" color via `color: inherit`
* browser: add colors support for Firefox &gt;= v31
* debug: prefer an instance `log()` function over the global one (#119)
* Readme: update documentation about styled console logs for FF v31 (#116, @wryk)

1.0.3 / 2014-07-09

* Add support for multiple wildcards in namespaces (#122, @seegno)
* browser: fix lint

1.0.2 / 2014-06-10

* browser: update color palette (#113, @gscottolson)
* common: make console logging function configurable (#108, @timoxley)
* node: fix `%o` colors on old node &lt;= 0.8.x
* Makefile: find node path using shell/which (#109, @timoxley)

1.0.1 / 2014-06-06

* browser: use `removeItem()` to clear localStorage
* browser, node: don't set DEBUG if namespaces is undefined (#107, @leedm777)
* package: add "contributors" section
* node: fix comment typo
* README: list authors

1.0.0 / 2014-06-04

* make ms diff be global, not be scope
* debug: ignore empty strings in enable()
* node: make DEBUG_COLORS able to disable coloring
* *: export the `colors` array
* npmignore: don't publish the `dist` dir
* Makefile: refactor to use browserify
* package: add "browserify" as a dev dependency
* Readme: add Web Inspector Colors section
* node: reset terminal color for the debug content
* node: map `%o` to `util.inspect()`
* browser: map `%j` to `JSON.stringify()`
* debug: add custom "formatters"
* debug: use "ms" module for humanizing the diff
* Readme: add "bash" syntax highlighting
* browser: add Firebug color support  
* browser: add colors for WebKit browsers  
* node: apply log to `console`  
* rewrite: abstract common logic for Node & browsers  
* add .jshintrc file

0.8.1 / 2014-04-14  
==================

* package: re-add the "component" section

0.8.0 / 2014-03-30  
==================

* add `enable()` method for nodejs. Closes #27  
* change from stderr to stdout  
* remove unnecessary index.js file

0.7.4 / 2013-11-13  
==================

* remove "browserify" key from package.json (fixes something in browserify)

0.7.3 / 2013-10-30  
==================

* fix: catch localStorage security error when cookies are blocked (Chrome)  
* add debug(err) support. Closes #46  
* add .browser prop to package.json. Closes #42

0.7.2 / 2013-02-06  
==================

* fix package.json  
* fix: Mobile Safari (private mode) is broken with debug  
* fix: Use unicode to send escape character to shell instead of octal to work with strict mode javascript

0.7.1 / 2013-02-05  
==================

* add repository URL to package.json  
* add DEBUG_COLORED to force colored output  
* add browserify support  
* fix component. Closes #24

0.7.0 / 2012-05-04  
==================
* Added .component to package.json
* Added debug.component.js build

0.6.0 / 2012-03-16
==================

* Added support for "-" prefix in DEBUG [Vinay Pulim]
* Added `.enabled` flag to the node version [TooTallNate]

0.5.0 / 2012-02-02
==================

* Added: humanize diffs. Closes #8
* Added `debug.disable()` to the CS variant
* Removed padding. Closes #10
* Fixed: persist client-side variant again. Closes #9

0.4.0 / 2012-02-01
==================

* Added browser variant support for older browsers [TooTallNate]
* Added `debug.enable('project:*')` to browser variant [TooTallNate]
* Added padding to diff (moved it to the right)

0.3.0 / 2012-01-26
==================

* Added millisecond diff when isatty, otherwise UTC string

0.2.0 / 2012-01-22
==================

* Added wildcard support

0.1.0 / 2011-12-02
==================

* Added: remove colors unless stderr isatty [TooTallNate]

0.0.1 / 2010-01-03
==================

* Initial release

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When we speak of free software, we are referring to freedom, not
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For example, if you distribute copies of the library, whether gratis
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Our method of protecting your rights has two steps: (1) copyright
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The reason we have a separate public license for some libraries is that
they blur the distinction we usually make between modifying or adding to a
program and simply using it. Linking a program with a library, without
changing the library, is in some sense simply using the library, and is
analogous to running a utility program or application program. However, in
a textual and legal sense, the linked executable is a combined work, a
derivative of the original library, and the ordinary General Public License
treats it as such.

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

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

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

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

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

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

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

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

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

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

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under
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3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

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

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

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

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

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

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

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

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

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

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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)
These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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

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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.

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

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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
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d) If distribution of the work is made by offering access to copy
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//* o reverse lookup table for the decode function
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wcestime.js: JavaScript Porting of Markus Kuhn's wcwidth() Implementation
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Qt port of geosimplify.js, https://github.com/mapbox/geosimplify-js

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language: node_js

node_js:
- "6"
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cache:
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# debug

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A tiny JavaScript debugging utility modelled after Node.js core's debugging 
technique. Works in Node.js and web browsers.

## Installation

```
$ npm install debug
```

## Usage

`debug` exposes a function; simply pass this function the name of your module, and it will return a decorated 
version of `console.error` for you to pass debug statements to. This will allow you to toggle the debug output for 
different parts of your module as well as the module as a whole.
Example \[_app.js\](./examples/node/app.js):

```js

```js
var debug = require('debug')('http')
  , http = require('http')
  , name = 'My App';

// fake app

debug('booting %o', name);

http.createServer(function(req, res){
  debug(req.method + ' ' + req.url);
  res.end('hello
');
}).listen(3000, function(){
  debug('listening');
});

// fake worker of some kind

require('./worker');
```

Example \[_worker.js\](./examples/node/worker.js):

```js

```js
var a = require('debug')('worker:a')
  , b = require('debug')('worker:b');

function work() {
  a('doing lots of uninteresting work');
  setTimeout(work, Math.random() * 1000);
}

work();

function workb() {
  b('doing some work');
  setTimeout(workb, Math.random() * 2000);
}

workb();
```

The `DEBUG` environment variable is then used to enable these based on space or comma-delimited names.
Here are some examples:

```text

##### CMD

On Windows the environment variable is set using the `set` command.

```cmd
set DEBUG=*,-not_this
```

Example:

```cmd
set DEBUG=* & node app.js
```

##### PowerShell (VS Code default)

PowerShell uses different syntax to set environment variables.

```cmd
$env:DEBUG = "*,-not_this"
```

Example:

```cmd
$env:DEBUG='app';node app.js
```

Then, run the program to be debugged as usual.

npm script example:

```js
"windowsDebug": 
"@powershell -Command $env:DEBUG='*';node app.js",
```

## Namespace Colors
Every debug instance has a color generated for it based on its namespace name. This helps when visually parsing the debug output to identify which debug instance a debug line belongs to.

#### Node.js

In Node.js, colors are enabled when stderr is a TTY. You also _should_ install the `supports-color` module alongside debug, otherwise debug will only use a small handful of basic colors.

Colors are also enabled on “Web Inspectors” that understand the `%c` formatting option. These are WebKit web inspectors, Firefox (since version 31) and the Firebug plugin for Firefox (any version).

When stdout is not a TTY, `Date#toISOString()` is used, making it more useful for logging the debug information as shown below:

## Millisecond diff

When actively developing an application it can be useful to see when the time spent between one `debug()` call and the next. Suppose for example you invoke `debug()` before requesting a resource, and after as well, the "+NNNms" will show you how much time was spent between calls.

When stdout is not a TTY, `Date#toISOString()` is used, making it more useful for logging the debug information as shown below:

## Conventions

If you’re using this in one or more of your libraries, you _should_ use the name of your library so that developers may toggle debugging as desired without guessing names. If you have more than one debuggers you _should_ prefix them with your library name and use ":" to separate features. For example “bodyParser” from Connect would then be "connect:bodyParser". If you append a "*" to the end of your name, it will always be enabled regardless of the setting of the DEBUG environment variable. You can then use it for normal output as well as debug output.
## Wildcards

The `*` character may be used as a wildcard. Suppose for example your library has debuggers named "connect:bodyParser", "connect:compress", "connect:session", instead of listing all three with
`
DEBUG=connect:bodyParser,connect:compress,connect:session`

you may simply do
`
DEBUG=connect:*`

or to run everything using this module simply use `DEBUG=*`.

You can also exclude specific debuggers by prefixing them with a `-` character. For example, `DEBUG=*,connect:*` would include all debuggers except those starting with "connect:.

## Environment Variables

When running through Node.js, you can set a few environment variables that will change the behavior of the debug logging:

<table>
<thead>
<tr>
<th>Name</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>DEBUG</code></td>
<td>Enables/disables specific debugging namespaces.</td>
</tr>
<tr>
<td><code>DEBUG_HIDE_DATE</code></td>
<td>Hide date from debug output (non-TTY).</td>
</tr>
<tr>
<td><code>DEBUG_COLORS</code></td>
<td>Whether or not to use colors in the debug output.</td>
</tr>
<tr>
<td><code>DEBUG_DEPTH</code></td>
<td>Object inspection depth.</td>
</tr>
<tr>
<td><code>DEBUG_SHOW_HIDDEN</code></td>
<td>Shows hidden properties on inspected objects.</td>
</tr>
</tbody>
</table>

__Note:__ The environment variables beginning with `DEBUG_` end up being converted into an Options object that gets used with `%o`/`%O` formatters. See the Node.js documentation for
[`util.inspect()`](https://nodejs.org/api/util.html#util_util_inspect_object_options) for the complete list.

## Formatters

Debug uses [printf-style](https://en.wikipedia.org/wiki/Printf_format_string) formatting. Below are the officially supported formatters:

<table>
<thead>
<tr>
<th>Formatter</th>
<th>Representation</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>%O</code></td>
<td>Pretty-print an Object on multiple lines.</td>
</tr>
<tr>
<td><code>%o</code></td>
<td>Pretty-print an Object all on a single line.</td>
</tr>
<tr>
<td><code>%s</code></td>
<td>String.</td>
</tr>
<tr>
<td><code>%d</code></td>
<td>Number (both integer and float).</td>
</tr>
<tr>
<td><code>%j</code></td>
<td>JSON. Replaced with the string <code>[Circular]</code> if the argument contains circular references.</td>
</tr>
<tr>
<td><code>%</code></td>
<td>Single percent sign (<code>%</code>). This does not consume an argument.</td>
</tr>
</tbody>
</table>
### Custom formatters

You can add custom formatters by extending the `debug.formatters` object. For example, if you wanted to add support for rendering a Buffer as hex with `%h`, you could do something like:

```js
const createDebug = require('debug')
createDebug.formatters.h = (v) => {
  return v.toString('hex')
}

// elsewhere
const debug = createDebug('foo')
debug('this is hex: %h', new Buffer('hello world'))
```

## Browser Support

You can build a browser-ready script using [browserify](https://github.com/substack/node-browserify), or just use the [browserify-as-a-service](https://wzrd.in/) [build](https://wzrd.in/standalone/debug@latest), if you don't want to build it yourself.

Debug's enable state is currently persisted by `localStorage`. Consider the situation shown below where you have `worker:a` and `worker:b`, and wish to debug both. You can enable this using `localStorage.debug`:

```js
localStorage.debug = 'worker:*'
```

And then refresh the page.

```js
a = debug('worker:a');
b = debug('worker:b');

setInterval(function(){
a('doing some work');
}, 1000);

setInterval(function(){
b('doing some work');
}, 1200);
```
## Output streams

By default `debug` will log to stderr, however this can be configured per-namespace by overriding the `log` method:

Example `stdout.js`:

```js
var debug = require('debug');
var error = debug('app:error');

// by default stderr is used
error('goes to stderr!');

var log = debug('app:log');
// set this namespace to log via console.log
log.log = console.log.bind(console); // don't forget to bind to console!
log('goes to stdout');
error('still goes to stderr!');

// set all output to go via console.info
// overrides all per-namespace log settings
debug.log = console.info.bind(console);
error('now goes to stdout via console.info');
log('still goes to stdout, but via console.info now');
```

## Extend

You can simply extend `debugger`:

```js
const log = require('debug')('auth');

// creates new debug instance with extended namespace
const logSign = log.extend('sign');
const logLogin = log.extend('login');

log('hello'); // auth hello
logSign('hello'); // auth:sign hello
logLogin('hello'); // auth:login hello
```

## Set dynamically

You can also enable debug dynamically by calling the `enable()` method:

```js
let debug = require('debug');
```
console.log(1, debug.enabled('test'));

debug.enable('test');
console.log(2, debug.enabled('test'));

debug.disable();
console.log(3, debug.enabled('test'));

```javascript
print :
```  
```
1 false
2 true
3 false
```  
```
```javascript
Usage :
`enable(namespaces)`
`namespaces` can include modes separated by a colon and wildcards.

Note that calling `enable()` completely overrides previously set DEBUG variable :
```javascript
```javascript
const debug = require('debug')('http');

if (debug.enabled) {
    // do stuff...
}
```javascript

You can also manually toggle this property to force the debug instance to be enabled or disabled.

```javascript
## Authors
```
- TJ Holowaychuk
- Nathan Rajlich
- Andrew Rhyne

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Libxml

Libxml2, an XML C Parser

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mongoose

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objective_c/gtm_session_fetcher

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3.1 Development with Licensed Software

Subject to the terms of this Agreement, The Qt Company grants to Licensee a personal, worldwide, non-exclusive, non-transferable license, valid for the Term, to use, modify and copy the Licensed Software by Designated Users on the Development Platforms for the sole purposes of designing, developing, demonstrating and testing Application(s) and/or Devices, and to provide thereto related support and other services to end-user Customers.

Licensee may install copies of the Licensed Software on an unlimited number of computers provided that (i) only the Designated Users may use the Licensed Software, and (ii) all Designated Users must have a valid Development License to use Licensed Software.

Licensee may at any time designate another Designated User to replace a then-current Designated User by notifying The Qt Company in writing, provided that any Designated User may be replaced only once during any six-month period.

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Subject to the terms of this Agreement, The Qt Company grants to Licensee a personal, worldwide, non-exclusive, non-transferable license, valid for the Term, to (i) distribute, by itself or through its Contractors, Redistributables as installed, incorporated or integrated into Applications for execution on the Deployment Platforms, and (ii) distribute, by itself or through one or more tiers of Contractors, Redistributables as installed, incorporated or integrated, or intended to be installed, incorporated or integrated into Devices for execution on the Deployment Platforms, and (iii) grant sublicenses to Redistributables, as distributed hereunder, for Customers solely for Customer's internal use and to the extent necessary in order for the Customers to use the Applications and/or Devices for their respective intended purposes.

Right to distribute the Redistributables as provided herein is conditional upon the Licensee having purchased and paid the appropriate amount of Development and Distribution Licenses from The Qt Company before distributing any Redistributables to Customers.

For the avoidance of any doubt it is specifically acknowledged and agreed that distribution of Redistributables solely as installed, incorporated or integrated into Applications for execution on the Deployment Platform(s), as specified in
(i) of the first paragraph of Section 3.2 above, i.e. with no connection to Devices or intention to use in connection therewith, shall not require a Distribution License.

3.3 SDK License

The Qt Company grants to Licensee a personal, worldwide, non-exclusive, non-transferable license, valid for the Term, to (i) distribute Licensed Software as a part of the SDK to Licensees SDK Contractors in connection with the Program and (ii) in connection with the Program, by itself or by Licensee's SDK Contractors, combine, incorporate or integrate Licensed Software with, or use Licensed Software for creation of, any software created with or incorporating Open Source Qt, provided, however, that:

(i) the Licensees SDK Contractors are only entitled to use the Licensed Software as part of SDK and for the sole purpose of developing software for Devices that are distributed under the Program; and

(ii) Licensees SDK Contractors shall not be entitled to distribute the SDK or any part thereof to any third parties.

For the avoidance of any doubt, the distribution of such software development tools that do not contain Licensed Software shall not be covered by this Agreement.

3.4 Further Requirements

The licenses granted above in this Section 3 by The Qt Company to Licensee are conditional and subject to Licensee's compliance with the following terms:

(i) Licensee shall not remove or alter any copyright, trademark or other proprietary rights notice contained in any portion of the Licensed Software;

(ii) Applications and SDKs must add primary and substantial functionality to the Licensed Software;

(iii) Applications may not pass on functionality which in any way makes it possible for others to create software with the Licensed Software; provided however that Licensee may use the Licensed Software's scripting and QML ("Qt Quick") functionality solely in order to enable scripting, themes and styles that augment the functionality and appearance of the Application(s) without adding primary and substantial functionality to the Application(s);

(iv) Applications and SDKs must not compete with the Licensed Software;

(v) Licensee shall not use The Qt Company's or any of its suppliers' names, logos, or trademarks to market Applications or SDKs, except that Licensee may use "Built with Qt" logo to indicate that Application(s) was developed using
the Licensed Software;

(vi) Except as expressly provided in Section 3.3, Licensee shall not
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(vii) Licensee shall not grant the Customers a right to (i) make copies of the
Redistributables except when and to the extent required to use the Applications
and/or Devices for their intended purpose, (ii) modify the Redistributables or
create derivative works thereof, (iii) decompile, disassemble or otherwise
reverse engineer Redistributables, or (iv) redistribute any copy or portion of
the Redistributables to any third party, except as part of the onward sale of
the Device on which the Redistributables are installed;

(viii) Except as expressly provided in Section 3.3, Licensee shall not and
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shall not a) in any way, combine, incorporate or integrate Licensed Software
with, or use Licensed Software for creation of, any software created with or
incorporating Open Source Qt or b) incorporate or integrate Applications into a
hardware device or product other than a Device, unless Licensee has received an
advance written permission from The Qt Company to do so. Unless specifically
otherwise agreed, any and all distribution by the Licensee during the Term of
a hardware device or product a) which incorporate or integrate any part of
Licensed Software or Open Source Qt; or b) where the main user interface or
substantial functionality is provided by software build with Licensed
Software or Open Source Qt or otherwise depends on the Licensed Software or Open
Open Source Qt, shall be considered as distribution under this Agreement and
dependent on compliance thereof (including but not limited to obligation to
pay applicable License Fees for such distribution);

(ix) Licensee shall cause all of its Affiliates and Contractors entitled to make
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comply with the relevant terms of this Agreement and not to use the Licensed
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(xi) Licensee shall not take any action inconsistent with The Qt Company’s
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(xii) Attempt or enlist a third party to conduct or attempt to conduct any of
the above.

Above terms shall not be applicable if and to the extent they conflict with any mandatory provisions of any applicable laws.

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The Licensed Software may contain pre-release code and functionality marked or otherwise stated as "Technology Preview", "Alpha", "Beta" or similar designation. Such pre-release code may be present in order to provide experimental support for new platforms or preliminary versions of one or more new functionalities. The pre-release code may not be at the level of performance and compatibility of a final, generally available, product offering of the Licensed Software. The pre-release parts of the Licensed Software may not operate correctly, may contain errors and may be substantially modified by The Qt Company prior to the first commercial product release, if any. The Qt Company is under no obligation to make pre-release code commercially available, or provide any Support or Updates relating thereto. The Qt Company assumes no liability whatsoever regarding any pre-release code, but any use thereof is exclusively at Licensee's own risk and expense.

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7. INDEMNIFICATION AND LIMITATION OF LIABILITY

7.1 Limitation of Liability

EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, (II) LICENSEE’S DUTY TO PAY ALL APPLICABLE LICENSE FEES AND COMPENSATIONS, AND (III) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY BE LIABLE TO THE OTHER PARTY FOR ANY LOSS OF PROFIT, LOSS OF DATA, LOSS OF BUSINESS OR GOODWILL OR ANY OTHER INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE COST, DAMAGES OR EXPENSE OF ANY KIND, HOWSOEVER ARISING UNDER OR IN CONNECTION WITH THIS AGREEMENT.

EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, (II) LICENSEE’S DUTY TO PAY ALL APPLICABLE LICENSE FEES AND COMPENSATIONS, AND (III) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY’S TOTAL AGGREGATE LIABILITY UNDER THIS AGREEMENT EXCEED THE AGGREGATE LICENSE FEES RECEIVED BY THE QT COMPANY FROM LICENSEE DURING THE PERIOD OF TWELVE (12) MONTHS IMMEDIATELY PRECEDING THE EVENT RESULTING IN SUCH LIABILITY.

THE PROVISIONS OF THIS SECTION 7 ALLOCATE THE RISKS UNDER THIS AGREEMENT BETWEEN THE QT COMPANY AND LICENSEE AND THE PARTIES HAVE RELIED UPON THE LIMITATIONS SET FORTH HEREIN IN DETERMINING WHETHER TO ENTER INTO THIS AGREEMENT.

7.2 Licensees Indemnification

Licensee shall indemnify and hold harmless The Qt Company from and against any claim, injury, judgment, settlement, loss or expense, including attorneys’ fees related to: (a) Licensee’s misrepresentation in connection with The Qt Company or the Licensed Software or breach of this Agreement, (b) the Application or Device (except where such cause of liability is solely attributable to the Licensed Software).

8. SUPPORT, UPDATES AND ONLINE SERVICES

Licensee will be eligible to receive Support and Updates and to use the Online
Services during the Support Term. Unless otherwise decided by The Company at its free and absolute discretion, Upgrades will not be included in the Support but may be available subject to additional fees.

Licenses granted under this Agreement shall include a prepaid Initial Support Term.

Initial Support Term shall be automatically extended to one or more Support Renewal Term(s), unless and until either Party notifies the other Party in writing that it does not wish to continue the Support, such notification to be provided to the other Party no less than ninety (90) days before expiry of the Initial Support Term or respective Support Renewal Term. During any such Support Renewal Term Support shall be available subject to prices and terms agreed between the Parties or, if no advance agreement exists, subject to The Qt Company's standard pricing applicable at the commencement date of any such Support Renewal Term. From time to time The Qt Company may change Support provided within each Support plan; provided that during the respective Initial Support Term or Support Renewal Term (as the case may be), the level of Support provided by The Qt Company may not be reduced without the consent of the Licensee.

Unless otherwise agreed, The Qt Company shall not be responsible for providing any service or support to the Customers.

9. CONFIDENTIALITY

Each Party acknowledges that during the Term of this Agreement each Party may receive information about the other Party's business, business methods, business plans, customers, business relations, technology, and other information, including the terms of this Agreement, that is confidential and of great value to the other Party, and the value of which would be significantly reduced if disclosed to third parties ("Confidential Information"). Accordingly, when a Party (the "Receiving Party") receives Confidential Information from the other Party (the "Disclosing Party"), the Receiving Party shall only disclose such information to employees and Contractors on a need to know basis, and shall cause its employees and employees of its Affiliates to: (i) maintain any and all Confidential Information in confidence; (ii) not disclose the Confidential Information to a third party without the Disclosing Party's prior written approval; and (iii) not, directly or indirectly, use the Confidential Information for any purpose other than for exercising its rights and fulfilling its responsibilities pursuant to this Agreement. Each Party shall take reasonable measures to protect the Confidential Information of the other Party, which measures shall not be less than the measures taken by such Party to protect its own confidential and proprietary information.

Obligation of confidentiality shall not apply to information that (i) is or becomes generally known to the public through no act or omission of the Receiving Party; (ii) was in the Receiving Party's lawful possession prior to
the disclosure hereunder and was not subject to limitations on disclosure or use; (iii) is developed independently by employees or Contractors of the Receiving Party or other persons working for the Receiving Party who have not had access to the Confidential Information of the Disclosing Party, as proven by the written records of the Receiving Party; (iv) is lawfully disclosed to the Receiving Party without restrictions, by a third party not under an obligation of confidentiality; or (v) the Receiving Party is legally compelled to disclose, in which case the Receiving Party shall notify the Disclosing Party of such compelled disclosure and assert the privileged and confidential nature of the information and cooperate fully with the Disclosing Party to limit the scope of disclosure and the dissemination of disclosed Confidential Information to the minimum extent necessary.

The obligations under this Section 9 shall continue to remain in force for a period of five (5) years after the last disclosure, and, with respect to trade secrets, for so long as such trade secrets are protected under applicable trade secret laws.

10. FEES, DELIVERY AND PAYMENT

10.1 License Fees

License Fees are described in The Qt Company's standard price list, quote or Purchase Order confirmation or in an appendix hereto, as the case may be. The License Fees shall not be refunded or claimed as a credit, even on the ground that Distribution Licenses are not used, i.e. Redistributables are not actually distributed corresponding to the Distribution Licenses purchased, or for any other reason.

10.2 Ordering Licenses

Licensee may purchase Development Licenses and Distribution Licenses pursuant to agreed pricing terms or, if no specific pricing terms have been agreed upon, at The Qt Company's standard pricing terms applicable at the time of purchase.

Licensee shall submit all purchase orders for Development Licenses and Distribution Licenses to The Qt Company by email or any other method acceptable to The Qt Company (each such order is referred to herein as a "Purchase Order") for confirmation, whereupon the Purchase Order shall become binding between the Parties.

10.3 Distribution

License Packs Unless otherwise agreed, the Distribution Licenses are bought by way of Distribution License Packs.

Upon due payment of the ordered Distribution License Pack(s), the Licensee will have an account of Distribution Licenses available for installing, bundling or
integrating (all jointly "installing") the Redistributables with the Devices or for otherwise distributing the Redistributables in accordance with this Agreement.

Each time Licensee "installs" or distributes a copy of Redistributables, then one Distribution License is used, and Licensee's account of available Distribution Licenses is decreased accordingly.

Licensee may "install" copies of the Redistributables so long as Licensee has Distribution Licenses remaining on its account.

Redistributables will be deemed to have been "installed" into a Device when one of the following circumstances shall have occurred: a) the Redistributables have been loaded onto the Device and used outside of the Licensee's premises or b) the Device has been fully tested and placed into Licensee's inventory (or sold) for the first time (i.e., Licensee will not be required to use (or pay for) more than one Distribution License for each individual Device, e.g. in a situation where a Device is returned to Licensee's inventory after delivery to a distributor or sale to a Customer). In addition, if Licensee includes a back-up copy of the Redistributables on a CD-ROM or other storage medium along with the product, that backup copy of the Redistributables will not be deemed to have been "installed" and will not require an additional Distribution License.

10.4 Payment Terms
License Fees and any other charges under this Agreement shall be paid by Licensee no later than thirty (30) days from the date of the applicable invoice from The Qt Company.

The Qt Company will submit an invoice to Licensee after the date of this Agreement and/or after The Qt Company receives a Purchase Order from Licensee. A late payment charge of the lower of (a) one percent per month; or (b) the interest rate stipulated by applicable law, shall be charged on any unpaid balances that remain past due.

The Qt Company shall have the right to suspend, terminate or withhold grants of all rights to the Licensed Software hereunder, including but not limited to the Developer License, Distribution License, and Support, should Licensee fail to make payment in a timely fashion.

10.5 Taxes
All License Fees and other charges payable hereunder are gross amounts but exclusive of any value added tax, use tax, sales tax and other taxes, duties or tariffs ("Taxes"). Such applicable Taxes shall be paid by Licensee, or, where applicable, in lieu of payment of such Taxes, Licensee shall provide an exemption certificate to The Qt Company and any applicable authority.

11 RECORD-KEEPING AND REPORTING OBLIGATIONS; AUDIT RIGHTS
11.1 Licensee's Record-keeping

Licensee shall at all times maintain accurate and up-to-date written records of Licensee's activities related to the use of Licensed Software and distribution of Redistributables. The records shall be adequate to determine Licensee's compliance with the provisions of this Agreement and to demonstrate the number of Designated Users and Redistributables distributed by Licensee. The records shall conform to good accounting practices reasonably acceptable to The Qt Company.

Licensee shall, within thirty (30) days from the end of each calendar quarter, deliver to The Qt Company a report detailing the number of Designated Users and copies of Redistributables distributed by Licensee during that calendar quarter, and also detailing the number of undistributed copies of Redistributables made by Licensee and remaining in its account (i.e., undistributed copies for which Distribution Licenses have been or need to be obtained from The Qt Company). Such report shall contain such other information as The Qt Company shall reasonably require from time to time.

11.2. The Qt Company's Audit Rights

The Qt Company or an independent auditor acting on behalf of The Qt Company's, may, upon at least five (5) business days' prior written notice and at its expense, audit Licensee with respect to the use of the Redistributables, but not more frequently than once during each 6-month period. Such audit may be conducted by mail, electronic means or through an in-person visit to Licensee's place of business. Any such in-person audit shall be conducted during regular business hours at Licensee's facilities and shall not unreasonably interfere with Licensee's business activities. The Qt Company or the independent auditor acting on behalf of The Qt Company shall be entitled to inspect Licensee's Records. All such Licensee's Records and use thereof shall be subject to an obligation of confidentiality under this Agreement.

If an audit reveals that Licensee is using the Licensed Software beyond scope of the licenses Licensee has paid for, Licensee agrees to immediately pay The Qt Company any amounts owed for such unauthorized use.

In addition, in the event the audit reveals a material violation of the terms of this Agreement (underpayment of more than 5% of License Fees shall always be deemed a material violation for purposes of this section), then the Licensee shall pay The Qt Company's reasonable cost of conducting such audit.

12 TERM AND TERMINATION

12.1 Term

This Agreement shall enter into force upon due acceptance by both Parties and
remain in force for the Term, unless and until terminated pursuant to the terms of this Section 12.

12.2 Termination by The Qt Company

The Qt Company shall have the right to terminate this Agreement upon thirty (30) days prior written notice if (i) the Licensee is in material breach of any obligation of this Agreement and fails to remedy such breach within such notice period; (ii) or Licensee or any of its Affiliates bring a suit before any court or administrative agency or otherwise assert a claim against The Qt Company's or any of its Affiliates' Intellectual Property Rights or validity thereof.

12.3 Mutual Right to Terminate

Either Party shall have the right to terminate this Agreement immediately upon written notice in the event that the other Party becomes insolvent, files for any form of bankruptcy, makes any assignment for the benefit of creditors, has a receiver, administrative receiver or officer appointed over the whole or a substantial part of its assets, ceases to conduct business, or an act equivalent to any of the above occurs under the laws of the jurisdiction of the other Party.

12.4 Parties Rights and Duties upon Termination

Upon expiry or termination of the Agreement for any reason, Licensee shall, within 30 days after such termination, cease and shall cause all Designated Users (including those of its Affiliates' and Contractors') and Licensee's SDK Contractors to cease using the Licensed Software and distribution of the Redistributables under this Agreement. Notwithstanding the above, in the event the Agreement expires or is terminated for reason other than by The Qt Company pursuant to Section 12.2, the Licensee is entitled, for a period of six (6) months after the effective date of termination, to continue distribution of Devices under the Distribution Licenses paid but unused at such effective date of termination.

Upon any such termination the Licensee shall destroy or return to The Qt Company all copies of the Licensed Software and all related materials and will certify the same to The Qt Company upon its request, provided however that Licensee may retain and exploit such copies of the Licensed Software as it may reasonably require in providing continued support to Customers.

Expriy or termination of this Agreement for any reason whatsoever shall not relieve Licensee of its obligation to pay any License Fees accrued or payable to The Qt Company prior to the effective date of termination, and Licensee shall immediately pay to The Qt Company all such fees upon the effective date of termination. Termination of this Agreement shall not affect any rights of Customers to continue use of Applications and Devices (and therein incorporated Redistributables).
13. GOVERNING LAW AND LEGAL VENUE

In the event this Agreement is in the name of The Qt Company Inc., a Delaware Corporation, then:

(i) this Agreement shall be construed and interpreted in accordance with the laws of the State of California, USA, excluding its choice of law provisions;

(ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and

(iii) any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this Agreement to arbitrate, shall be determined by arbitration in San Francisco, USA, before one arbitrator. The arbitration shall be administered by JAMS pursuant to JAMS' Streamlined Arbitration Rules and Procedures. Judgment on the Award may be entered in any court having jurisdiction. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

In the event this Agreement is in the name of The Qt Company Ltd., a Finnish Company, then:

(i) this Agreement shall be construed and interpreted in accordance with the laws of Finland, excluding its choice of law provisions;

(ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and

(iii) any disputes, controversy or claim arising out of or relating to this Agreement, or the breach, termination or validity thereof shall be shall be finally settled by arbitration in accordance with the Arbitration Rules of Finland Chamber of Commerce. The arbitration tribunal shall consist of one (1), or if either Party so requires, of three (3), arbitrators. The award shall be final and binding and enforceable in any court of competent jurisdiction. The arbitration shall be held in Helsinki, Finland and the process shall be conducted in the English language. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

14. GENERAL PROVISIONS

14.1 No Assignment Licensee

shall not be entitled to assign or transfer all or any of its rights, benefits and obligations under this Agreement without the prior written consent of The Qt
Company, which shall not be unreasonably withheld or delayed. The Qt Company shall be entitled to freely assign or transfer any of its rights, benefits or obligations under this Agreement.

14.2 No Third Party Representations

Licensee shall make no representations or warranties concerning the Licensed Software on behalf of The Qt Company. Any representation or warranty Licensee makes or purports to make on The Qt Company's behalf shall be void as to The Qt Company.

14.3 Surviving Sections

Any terms and conditions that by their nature or otherwise reasonably should survive termination of this Agreement shall so be deemed to survive.

14.4 Entire Agreement

This Agreement, the exhibits hereto, the License Certificate and any applicable Purchase Order constitute the complete agreement between the Parties and supersedes all prior or contemporaneous discussions, representations, and proposals, written or oral, with respect to the subject matters discussed herein. In the event of any conflict or inconsistency between this Agreement and any Purchase Order, the terms of this Agreement will prevail over the terms of the Purchase Order with respect to such conflict or inconsistency.

14.5 Modifications

No modification of this Agreement shall be effective unless contained in a writing executed by an authorized representative of each Party. No term or condition contained in Licensee's Purchase Order shall apply unless expressly accepted by The Qt Company in writing.

14.6 Force Majeure

Except for the payment obligations hereunder, neither Party shall be liable to the other for any delay or non-performance of its obligations hereunder in the event and to the extent that such delay or non-performance is due to an event of act of God, terrorist attack or other similar unforeseeable catastrophic event that prevents either Party for fulfilling its obligations under this Agreement and which such Party cannot avoid or circumvent ("Force Majeure Event"). If the Force Majeure Event results in a delay or non-performance of a Party for a period of three (3) months or longer, then either Party shall have the right to terminate this Agreement with immediate effect without any liability (except for the obligations of payment arising prior to the event of Force Majeure) towards the other Party.

14.7 Notices
Any notice given by one Party to the other shall be deemed properly given and
deemed received if specifically acknowledged by the receiving Party in writing
or when successfully delivered to the recipient by hand, fax, or special courier
during normal business hours on a business day to the addresses specified for
The Qt Company in the beginning of this Agreement, and for the Licensee in the
Licensees account profile. Each communication and document made or delivered by
one Party to the other Party pursuant to this Agreement shall be in the English
language.

14.8 Export Control
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immunities are granted to the combination of the Licensed Software with any
other software or hardware not delivered by The Qt Company under this Agreement.

14.10 Attorney Fees

The prevailing Party in any action to enforce this Agreement shall be entitled
to recover its attorney's fees and costs in connection with such action.

14.11 Severability

If any provision of this Agreement shall be adjudged by any court of competent
jurisdiction to be unenforceable or invalid, that provision shall be limited or
eliminated to the minimum extent necessary so that this Agreement shall
otherwise remain in full force and effect and enforceable.

IN WITNESS WHEREOF, the Parties hereto, intending to be legally bound hereby,
have caused this Agreement to be executed by Licensees authorized
representative installing the Licensed Software and accepting the terms hereof
in connection therewith.

Appendix 1

1. Parts of the Licensed Software that are permitted for distribution in object
code form only ("Redistributables") under this Agreement:
- The Licensed Software's essential and add-on libraries

- The Licensed Software's configuration tool ("qtconfig")

- The Licensed Software's help tool ("Qt Assistant")

- The Licensed Software's internationalization tools ("Qt Linguist", "lupdate", "lrelease")

- The Licensed Software's QML ("Qt Quick") launcher tool ("qmlscene" and "qmlviewer")

- The Licensed Software's installer framework

2. Parts of the Licensed Software that are not permitted for distribution include, but are not limited to:

- The Licensed Software's source code and header files

- The Licensed Software's documentation

- The Licensed Software's documentation generation tool ("qdoc")

- The Licensed Software's tool for writing makefiles ("qmake")

- The Licensed Software's Meta Object Compiler ("moc")

- The Licensed Software's User Interface Compiler ("uic" or in the case of Qt Jambi: "juic")

- The Licensed Software's Resource Compiler ("rcc")

- The Licensed Software's generator (only in the case of Qt Jambi if applicable)

- The Licensed Software's parts of the IDE tool ("Qt Creator")

- The Licensed Software's Emulator

- Build scripts, recipes and other material for creating the configuration of Licensed Software and/or 3rd party components, including the reference operating system configuration delivered in conjunction with the

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NPM License Checker


*As of v17.0.0 the `failOn` and `onlyAllow` arguments take semicolons as delimeters instead of commas. Some license names contain commas and it messed with the parsing*

Ever needed to see all the license info for a module and its dependencies?

It's this easy:

```shell
npm install -g license-checker
mkdir foo
cd foo
npm install yui-lint
license-checker
```

You should see something like this:
cli@0.4.3
  repository: http://github.com/chriso/cli
  licenses: MIT

glob@3.1.14
  repository: https://github.com/isaacs/node-glob
  licenses: UNKNOWN

graceful-fs@1.1.14
  repository: https://github.com/isaacs/node-graceful-fs
  licenses: UNKNOWN

inherits@1.0.0
  repository: https://github.com/isaacs/inherits
  licenses: UNKNOWN

jshint@0.9.1
  licenses: MIT

lru-cache@1.0.6
  repository: https://github.com/isaacs/node-lru-cache
  licenses: MIT

lru-cache@2.0.4
  repository: https://github.com/isaacs/node-lru-cache
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minimatch@0.0.5
  repository: https://github.com/isaacs/minimatch
  licenses: MIT

minimatch@0.2.9
  repository: https://github.com/isaacs/minimatch
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sigmund@1.0.0
  repository: https://github.com/isaacs/sigmund
  licenses: UNKNOWN

yui-lint@0.1.1
  licenses: BSD
  repository: http://github.com/yui/yui-lint

An asterisk next to a license name means that it was deduced from
an other file than package.json (README, LICENSE, COPYING, ...)
You could see something like this:

debug@2.0.0
  repository: https://github.com/visionmedia/debug
  licenses: MIT*

Options
-------

* `--production` only show production dependencies.
* `--development` only show development dependencies.
* `--start [path of the initial json to look for]`
* `--unknown` report guessed licenses as unknown licenses.
* `--onlyunknown` only list packages with unknown or guessed licenses.
* `--json` output in json format.
* `--csv` output in csv format.
* `--csvComponentPrefix` prefix column for component in csv format.
* `--out [filepath]` write the data to a specific file.
* `--customPath` to add a custom Format file in JSON
* `--exclude [list]` exclude modules which licenses are in the comma-separated list from the output
* `--relativeLicensePath` output the location of the license files as relative paths
* `--summary` output a summary of the license usage
* `--failOn [list]` fail (exit with code 1) on the first occurrence of the licenses of the semicolon-separated list
* `--onlyAllow [list]` fail (exit with code 1) on the first occurrence of the licenses not in the semicolon-separated list
* `--packages [list]` restrict output to the packages (package@version) in the semicolon-separated list
* `--excludePackages [list]` restrict output to the packages (package@version) not in the semicolon-separated list
* `--excludePrivatePackages` restrict output to not include any package marked as private
* `--direct` look for direct dependencies only

Exclusions
----------
A list of licenses is the simplest way to describe what you want to exclude.

You can use valid [SPDX identifiers](https://spdx.org/licenses/).
You can use valid SPDX expressions like `MIT OR X11`.
You can use non-valid SPDX identifiers, like `Public Domain`, since `npm` does support some license strings that are not SPDX identifiers.

Examples
--------
````
license-checker --json > /path/to/licenses.json
license-checker --csv --out /path/to/licenses.csv
license-checker --unknown
license-checker --customPath customFormatExample.json
license-checker --exclude 'MIT, MIT OR X11, BSD, ISC'
license-checker --packages 'react@16.3.0;react-dom@16.3.0;lodash@4.3.1'
license-checker --excludePackages 'internal-1;internal-2'
license-checker --onlyunknown
````

Custom format
--------------
The `--customPath` option can be used with CSV to specify the columns. Note that the first column, `module_name`, will always be used.
When used with JSON format, it will add the specified items to the usual ones.

The available items are the following:
- name
- version
- description
- repository
- publisher
- email
- url
- licenses
- licenseFile
- licenseText
- licenseModified

You can also give default values for each item.
See an example in [customFormatExample.json](customFormatExample.json).

Requiring
--------

```js
var checker = require('license-checker');

checker.init({
    start: '/path/to/start/looking'
}, function(err, packages) {
    if (err) {
        //Handle error
    } else {
        //The sorted package data
        //as an Object
    }
});
```

Debugging
--------

license-checker uses [debug](https://www.npmjs.com/package/debug) for internal logging. There are two internal markers:

* `license-checker:log` for errors
* `license-checker:log` for non-errors

Set the `DEBUG` environment variable to one of these to see debug output:
How Licenses are Found
----------------------

We walk through the `node_modules` directory with the ['read-installed'](https://www.npmjs.org/package/read-installed) module. Once we gathered a list of modules we walk through them and look at all of their `package.json`’s. We try to identify the license with the ['spdx'](https://www.npmjs.com/package/spdx) module to see if it has a valid SPDX license attached. If that fails, we then look into the module for the following files: `LICENSE`, `LICENCE`, `COPYING`, & `README`.

If one of the those files are found (in that order) we will attempt to parse the license data from it with a list of known license texts. This will be shown with the `*` next to the name of the license to show that we "guessed" at it.

The Mesa header files use the following licenses.

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

The default Mesa license is as follows:

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* $Id: pa_memorybarrier.h 1240 2007-07-17 13:05:07Z bjornroche $
* Portable Audio I/O Library
* Memory barrier utilities
*
* Author: Bjorn Roche, XO Audio, LLC
*
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* For more information see: http://www.portaudio.com
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/*
* $Id: pa_ringbuffer.c 1421 2009-11-18 16:09:05Z bjornroche $
* Portable Audio I/O Library
* Ring Buffer utility.
* 
* Author: Phil Burk, http://www.softsynth.com
* modified for SMP safety on Mac OS X by Bjorn Roche
* modified for SMP safety on Linux by Leland Lucius
* also, allowed for const where possible
* modified for multiple-byte-sized data elements by Sven Fischer
* 
* Note that this is safe only for a single-thread reader and a
* single-thread writer.
* 
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and semantics are as close as possible to those of the Perl 5 language.

This is JavaScriptCore's variant of the PCRE library. While this library
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Mesa 3-D graphics library
Version: 7.0

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* The files `libavcodec/jfdctfst.c`, `libavcodec/jfdctint_template.c` and `libavcodec/jrevdct.c` are taken from libjpeg, see the top of the files for licensing details. Specifically note that you must credit the IJG in the documentation accompanying your program if you only distribute executables.
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* `tests/reference.pnm` is under the exap license.

## External libraries
FFmpeg can be combined with a number of external libraries, which sometimes affect the licensing of binaries resulting from the combination.

### Compatible libraries

The following libraries are under GPL version 2:
- avisynth
- frei0r
- libcdio
- libdavs2
- librubberband
- libvidstab
- libx264
- libx265
- libxavs
- libxavs2
- libxvid

When combining them with FFmpeg, FFmpeg needs to be licensed as GPL as well by passing `--enable-gpl` to configure.

The following libraries are under LGPL version 3:
- gmp
- libaribb24
- liblensfun

When combining them with FFmpeg, use the configure option `--enable-version3` to upgrade FFmpeg to the LGPL v3.

The VMAF, mbedTLS, RK MPI, OpenCORE and VisualOn libraries are under the Apache License 2.0. That license is incompatible with the LGPL v2.1 and the GPL v2, but not with version 3 of those licenses. So to combine these libraries with FFmpeg, the license version needs to be upgraded by passing `--enable-version3` to configure.

The smbclient library is under the GPL v3, to combine it with FFmpeg, the options `--enable-gpl` and `--enable-version3` have to be passed to configure to upgrade FFmpeg to the GPL v3.

### Incompatible libraries

There are certain libraries you can combine with FFmpeg whose licenses are not compatible with the GPL and/or the LGPL. If you wish to enable these libraries, even in circumstances that their license may be incompatible, pass `--enable-nonfree` to configure. This will cause the resulting binary to be un redistributable.

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#!/usr/bin/env node

/*
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*/

var checker = require('../lib/index');

var args = require('./lib/args').parse();
var mkdirp = require('mkdirp');
var path = require('path');
var chalk = require('chalk');
var fs = require('fs');

if (args.help) {
  console.error('license-checker@' + require('../package.json').version);
  var usage = [
    '',
    '   --production only show production dependencies.',
    '   --development only show development dependencies.',
    '   --unknown report guessed licenses as unknown licenses.',
    '   --start [path of the initial json to look for]',
    '   --onlyunknown only list packages with unknown or guessed licenses.',
    '   --json output in json format.',
    '   --csv output in csv format.',
    '   --csvComponentPrefix column prefix for components in csv file',
    '   --out [filepath] write the data to a specific file.',
    '   --customPath to add a custom Format file in JSON',
    '   --exclude [list] exclude modules which licenses are in the comma-separated list from the output',
    '   --relativeLicensePath output the location of the license files as relative paths',
    '   --summary output a summary of the license usage',
    '   --failOn [list] fail (exit with code 1) on the first occurrence of the licenses of the semicolon-separated list',
    '   --onlyAllow [list] fail (exit with code 1) on the first occurrence of the licenses not in the semicolon-seperated list',
    '   --direct look for direct dependencies only',
    '   --packages [list] restrict output to the packages (package@version) in the semicolon-seperated list',
    '   --excludePackages [list] restrict output to the packages (package@version) not in the semicolon-seperated list',
    '   --excludePrivatePackages restrict output to not include any package marked as private',
    '',
    '   --version The current version',
  ];
  console.error(usage.join(''));
} else {
  console.error('Usage: license-checker [options]...

Options:
');
  console.error(usage.join(' '));

  /*
  */
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  */

  var checker = require('./lib/index');

  var args = require('./lib/args').parse();
  var mkdirp = require('mkdirp');
  var path = require('path');
  var chalk = require('chalk');
  var fs = require('fs');

  if (args.help) {
    console.error('license-checker@' + require('./package.json').version);
  } else {
    var usage = [
      '',
      '   --production only show production dependencies.',
      '   --development only show development dependencies.',
      '   --unknown report guessed licenses as unknown licenses.',
      '   --start [path of the initial json to look for]',
      '   --onlyunknown only list packages with unknown or guessed licenses.',
      '   --json output in json format.',
      '   --csv output in csv format.',
      '   --csvComponentPrefix column prefix for components in csv file',
      '   --out [filepath] write the data to a specific file.',
      '   --customPath to add a custom Format file in JSON',
      '   --exclude [list] exclude modules which licenses are in the comma-separated list from the output',
      '   --relativeLicensePath output the location of the license files as relative paths',
      '   --summary output a summary of the license usage',
      '   --failOn [list] fail (exit with code 1) on the first occurrence of the licenses of the semicolon-separated list',
      '   --onlyAllow [list] fail (exit with code 1) on the first occurrence of the licenses not in the semicolon-seperated list',
      '   --direct look for direct dependencies only',
      '   --packages [list] restrict output to the packages (package@version) in the semicolon-seperated list',
      '   --excludePackages [list] restrict output to the packages (package@version) not in the semicolon-seperated list',
      '   --excludePrivatePackages restrict output to not include any package marked as private',
      '',
      '   --version The current version',
    ];
    console.error(usage.join(' '));
  }
if (args.version) {
  console.error(require('./package.json').version);
  process.exit(1);
}

if (args.failOn && args.onlyAllow) {
  console.error('--failOn and --onlyAllow can not be used at the same time. Choose one or the other.);
  process.exit(1);
} else {
  var argValue = args.failOn || args.onlyAllow;
  if (argValue && argValue.indexOf(',') >= 0) {
    var argName = args.failOn ? 'failOn' : 'onlyAllow';
    console.warn('Warning: As of v17 the --' + argName + ' argument takes semicolons as delimeters instead of commas (some license names can contain commas)');
  }
}

checker.init(args, function(err, json) {

  var formattedOutput = '';

  if (!err) {
    console.error('Found error');
    console.error(err);
  }

  if (shouldColorizeOutput(args)) {
    var keys = Object.keys(json);
    keys.forEach(function(key) {
      var keyParts = key.split('@');
      var colorizedKey = chalk.blue(keyParts[0]) + chalk.dim('@') + chalk.green(keyParts[1]);
      json[colorizedKey] = json[key];
      delete json[key];
    });
  }

  if (args.json) {
    formattedOutput = JSON.stringify(json, null, 2) + '
  } else if (args.csv) {
    formattedOutput = checker.asCSV(json, args.customFormat, args.csvComponentPrefix);
  } else if (args.markdown){
formattedOutput = checker.asMarkDown(json, args.customFormat) + "n";
} else if (args.summary) {
    formattedOutput = checker.asSummary(json);
} else {
    formattedOutput = checker.asTree(json);
}

if (args.files) {
    checker.asFiles(json, args.files);
} else if (args.out) {
    var dir = path.dirname(args.out);
    mkdirp.sync(dir);
    fs.writeFileSync(args.out, formattedOutput, 'utf8');
} else {
    console.log(formattedOutput);
}
);

function shouldColorizeOutput(args) {
    return args.color && !args.out && !(args.csv || args.json || args.markdown);
}

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Such Pre-Release Code may be present complimentary for the Licensee, in order to provide experimental support or information for new platforms or preliminary versions of one or more new functionalities or for other similar reasons. The Pre-Release Code may not be at the level of performance and compatibility of a final, generally available, product offering. The Pre-Release Code may not operate correctly, may contain errors and may be substantially modified by The Qt Company prior to the first commercial product release, if any. The Qt Company is under no obligation to make Pre-Release Code commercially available, or provide any Support or Updates relating thereto. The Qt Company assumes no liability whatsoever regarding any Pre-Release Code, but any use thereof is exclusively at Licensee's own risk and expense.

For clarity, unless Licensed Software specifies different license terms for the respective Pre-Release Code, the Licensee is entitled to use such pre-release code pursuant to Section 3, just like other Licensed Software, provided however that in the event Add-on Products are included and available as such Pre-Release Code, Licensee's right to use such Add-on Products is nevertheless subject to and conditional upon conclusion of separate agreement with The Qt Company.

6. LIMITED WARRANTY AND WARRANTY DISCLAIMER

The Qt Company hereby represents and warrants that it has the power and authority to grant the rights and licenses granted to Licensee under this Agreement.
Except as set forth above, the Licensed Software is licensed to Licensee “as is” and Licensee’s exclusive remedy and The Qt Company’s entire liability for errors in the Licensed Software shall be limited, at The Qt Company’s option, to correction of the error, replacement of the Licensed Software or return of the applicable fees paid for the defective Licensed Software for the time period during which the License is not able to utilize the Licensed Software under the terms of this Agreement.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THE QT COMPANY ON BEHALF OF ITSELF AND ITS LICENSORS, SUPPLIERS AND AFFILIATES, DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT WITH REGARD TO THE LICENSED SOFTWARE. THE QT COMPANY DOES NOT WARRANT THAT THE LICENSED SOFTWARE WILL SATISFY LICENSEE’S REQUIREMENTS OR THAT IT WILL OPERATE WITHOUT DEFECT OR ERROR OR THAT THE OPERATION THEREOF WILL BE UNINTERRUPTED.

7. INDEMNIFICATION AND LIMITATION OF LIABILITY

7.1. Limitation of Liability

EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, AND (II) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY BE LIABLE TO THE OTHER PARTY FOR ANY LOSS OF PROFIT, LOSS OF DATA, LOSS OF BUSINESS OR GOODWILL OR ANY OTHER INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE COST, DAMAGES OR EXPENSE OF ANY KIND, HOWEVERSOEVER ARISING UNDER OR IN CONNECTION WITH THIS AGREEMENT.

EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, AND (II) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY’S TOTAL AGGREGATE LIABILITY UNDER THIS AGREEMENT EXCEED THE AGGREGATE LICENSE FEES PAID OR PAYABLE TO THE QT COMPANY FROM LICENSEE DURING THE PERIOD OF TWELVE (12) MONTHS IMMEDIATELY PRECEDING THE EVENT RESULTING IN SUCH LIABILITY.

THE PROVISIONS OF THIS SECTION 7 ALLOCATE THE RISKS UNDER THIS AGREEMENT BETWEEN THE QT COMPANY AND LICENSEE AND THE PARTIES HAVE RELIED UPON THE LIMITATIONS SET FORTH HEREIN IN DETERMINING WHETHER TO ENTER INTO THIS AGREEMENT.

NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THIS AGREEMENT, LICENSEE SHALL ALWAYS BE LIABLE TO PAY THE APPLICABLE LICENSE FEES CORRESPONDING TO ITS ACTUAL USE OF LICENSED SOFTWARE.

8. SUPPORT, UPDATES AND ONLINE SERVICES

Upon due payment of the agreed License Fees the Licensee will be eligible to receive Support and Updates and to use the Online Services during the License
Term, provided, however, that in the event the License Term is longer than 36 months, the initial payment includes Support for only the first 12 months, unless the Parties specifically otherwise agree.

Unless otherwise decided by The Company at its free and absolute discretion, Upgrades will not be included in the Support but may be available subject to additional fees.

From time to time The Qt Company may change the Support terms, provided that during the respective ongoing License Term the level of Support provided by The Qt Company may not be reduced without the consent of the Licensee.

Unless otherwise agreed, The Qt Company shall not be responsible for providing any service or support to Customers.

9. CONFIDENTIALITY

Each Party acknowledges that during the Term of this Agreement each Party may receive information about the other Party's business, business methods, business plans, customers, business relations, technology, and other information, including the terms of this Agreement, that is confidential and of great value to the other Party, and the value of which would be significantly reduced if disclosed to third parties ("Confidential Information"). Accordingly, when a Party (the "Receiving Party") receives Confidential Information from the other Party (the "Disclosing Party"), the Receiving Party shall only disclose such information to employees and Contractors on a need to know basis, and shall cause its employees and employees of its Affiliates to: (i) maintain any and all Confidential Information in confidence; (ii) not disclose the Confidential Information to a third party without the Disclosing Party's prior written approval; and (iii) not, directly or indirectly, use the Confidential Information for any purpose other than for exercising its rights and fulfilling its responsibilities pursuant to this Agreement. Each Party shall take reasonable measures to protect the Confidential Information of the other Party, which measures shall not be less than the measures taken by such Party to protect its own confidential and proprietary information.

Obligation of confidentiality shall not apply to information that (i) is or becomes generally known to the public through no act or omission of the Receiving Party; (ii) was in the Receiving Party's lawful possession prior to the disclosure hereunder and was not subject to limitations on disclosure or use; (iii) is developed independently by employees or Contractors of the Receiving Party or other persons working for the Receiving Party who have not had access to the Confidential Information of the Disclosing Party, as proven by the written records of the Receiving Party; (iv) is lawfully disclosed to the Receiving Party without restrictions, by a third party not under an obligation of confidentiality; or (v) the Receiving Party is legally compelled to disclose, in which case the Receiving Party shall notify the Disclosing
Party of such compelled disclosure and assert the privileged and confidential nature of the information and cooperate fully with the Disclosing Party to limit the scope of disclosure and the dissemination of disclosed Confidential Information to the minimum extent necessary.

The obligations under this Section 9 shall continue to remain in force for a period of five (5) years after the last disclosure, and, with respect to trade secrets, for so long as such trade secrets are protected under applicable trade secret laws.

10. FEES, DELIVERY AND PAYMENT

10.1. License Fees
License Fees are described in The Qt Company’s standard price list, quote or Purchase Order confirmation or in an appendix hereto, as the case may be.

The License Fees shall not be refunded or claimed as a credit in any event or for any reason whatsoever.

10.2. Ordering Licenses
Licensee may purchase Development Licenses and Distribution Licenses pursuant to agreed pricing terms or, if no specific pricing terms have been agreed upon, at The Qt Company’s standard pricing terms applicable at the time of purchase. Unless specifically otherwise provided, any pricing terms referenced in this Agreement shall be valid for twelve (12) months from the date of this Agreement.

Licensee shall submit all purchase orders for Development Licenses and Distribution Licenses to The Qt Company by email or any other method acceptable to The Qt Company (each such order is referred to herein as a "Purchase Order") for confirmation, whereupon the Purchase Order shall become binding between the Parties.

10.3. Distribution License Packs
Unless otherwise agreed, Distribution Licenses shall be purchased by way of Distribution License Packs.

Upon due payment of the ordered Distribution License Pack(s), the Licensee will have an account of Distribution Licenses available for distributing the Redistributables in accordance with this Agreement.

Each time Licensee distributes a copy of Redistributables, then one Distribution License is used, and Licensee’s account of available Distribution Licenses is decreased accordingly.

Licensee may distribute copies of the Redistributables so long as Licensee has Distribution Licenses remaining on its account.
10.4. Payment Terms
License Fees and any other charges under this Agreement shall be paid by Licensee no later than thirty (30) days from the date of the applicable invoice from The Qt Company.

The Qt Company will submit an invoice to Licensee after the date of this Agreement and/or after The Qt Company receives a Purchase Order from Licensee.

A late payment charge of the lower of (a) one percent per month; or (b) the interest rate stipulated by applicable law, shall be charged on any unpaid balances that remain past due.

10.5. Taxes
All License Fees and other charges payable hereunder are gross amounts but exclusive of any value added tax, use tax, sales tax, withholding tax and other taxes, duties or tariffs ("Taxes") levied directly for the sale, delivery or use of Licensed Software hereunder pursuant to any applicable law. Such applicable Taxes shall be paid by Licensee to The Qt Company, or, where applicable, in lieu of payment of such Taxes to The Qt Company, Licensee shall provide an exemption certificate to The Qt Company and any applicable authority.

11. RECORD-KEEPING AND REPORTING OBLIGATIONS; AUDIT RIGHTS

11.1. Licensee's Record-keeping
Licensee shall at all times during the Term of this Agreement and for a period of seven (7) years thereafter maintain Licensee's Records in an accurate and up-to-date form. Licensee's Records shall be adequate to reasonably enable The Qt Company to determine Licensee's compliance with the provisions of this Agreement. The records shall conform to general good accounting practices.

Licensee shall, within thirty (30) days from receiving The Qt Company's request to that effect, deliver to The Qt Company a report based on Licensee's Records, such report to contain information, in sufficient detail, on (i) number and identity of users working with Licensed Software or Open Source Qt, (ii) copies of Redistributables distributed by Licensee during the most recent calendar quarter and/or any other term specified by The Qt Company, (iii) number of undistributed copies of Redistributables and corresponding number of unused Distribution Licenses remaining on Licensee’s account, and (iv) any other information as The Qt Company may reasonably require from time to time.

11.2. The Qt Company’s Audit Rights
The Qt Company or an independent auditor acting on behalf of The Qt Company’s, may, upon at least five (5) business days’ prior written notice and at its expense, audit Licensee with respect to the Licensee’s use of the Licensed Software, but not more frequently than once during
each 6-month period. Such audit may be conducted by mail, electronic means or through an in-person visit to Licensee's place of business. Any such in-person audit shall be conducted during regular business hours at Licensee's facilities and shall not unreasonably interfere with Licensee's business activities. The Qt Company or the independent auditor acting on behalf of The Qt Company shall be entitled to inspect Licensee's Records and conduct necessary interviews of Licensee's relevant employees and Contractors. All such Licensee's Records and use thereof shall be subject to an obligation of confidentiality under this Agreement.

If an audit reveals that Licensee is using the Licensed Software beyond scope of the licenses Licensee has paid for, Licensee agrees to pay The Qt Company any amounts owed for such unauthorized use within 30 days from receipt of the corresponding invoice from The Qt Company.

In addition, in the event the audit reveals a material violation of the terms of this Agreement (without limitation, either (i) underpayment of more than 10% of License Fees or 10,000 euros (whichever is more) or (ii) distribution of products, which include or result from Prohibited Combination, shall be deemed a material violation for purposes of this section), then the Licensee shall pay The Qt Company's reasonable cost of conducting such audit.

12. TERM AND TERMINATION
12.1. Agreement Term
This Agreement shall enter into force upon due acceptance by both Parties and remain in force for as long as there is any Development License(s) purchased under this Agreement in force (“Term”), unless and until terminated pursuant to the terms of this Section 12.

12.2. Termination and suspension of rights
Either Party shall have the right to terminate this Agreement upon thirty (30) days prior written notice if the other Party commits a material breach of any obligation of this Agreement and fails to remedy such breach within such notice period.

Instead of termination, The Qt Company shall have the right to suspend or withhold grants of all rights to the Licensed Software hereunder, including but not limited to the Development Licenses, Distribution License, and Support, should Licensee fail to make payment in timely fashion or otherwise violates or is reasonably suspected to violate its obligations or terms of this Agreement, and where such violation or breach is not cured within five (5) business days following The Qt Company's written notice thereof.

12.3. Mutual Right to Terminate
Either Party shall have the right to terminate this Agreement immediately upon written notice in the event that the other Party becomes insolvent,
files for any form of bankruptcy, makes any assignment for the benefit of creditors, has a receiver, administrative receiver or officer appointed over the whole or a substantial part of its assets, ceases to conduct business, or an act equivalent to any of the above occurs under the laws of the jurisdiction of the other Party.

12.4. Parties' Rights and Duties upon Termination
Upon expiry or termination of the Agreement, Licensee shall cease and shall cause all Designated Users (including those of its Affiliates' and Contractors') to cease using the Licensed Software and distribution of the Redistributables under this Agreement.

Notwithstanding the above, in the event the Agreement expires or is terminated:
(i) as a result of The Qt Company choosing not to renew the Development License(s) as set forth in Section 3.1, then all valid licenses possessed by the Licensee at such date shall be extended to be valid in perpetuity under the terms of this Agreement and Licensee is entitled to purchase additional licenses as set forth in Section 10.2; or
(ii) for reason other than by The Qt Company pursuant to item (i) above or pursuant to Section 12.2, then the Licensee is entitled, for a period of six (6) months after the effective date of termination, to continue distribution of Devices under the Distribution Licenses paid but unused at such effective date of termination.

Upon any such termination the Licensee shall destroy or return to The Qt Company all copies of the Licensed Software and all related materials and will certify the same to The Qt Company upon its request, provided however that Licensee may retain and exploit such copies of the Licensed Software as it may reasonably require in providing continued support to Customers.

Expiry or termination of this Agreement for any reason whatsoever shall not relieve Licensee of its obligation to pay any License Fees accrued or payable to The Qt Company prior to the effective date of termination, and Licensee shall immediately pay to The Qt Company all such fees upon the effective date of termination. Termination of this Agreement shall not affect any rights of Customers to continue use of Applications and Devices (and therein incorporated Redistributables).

12.5. Extension in case of bankruptcy
In the event The Qt Company is declared bankrupt under a final, non-cancellable decision by relevant court of law, and this Agreement is not, at the date of expiry of the Development License(s) pursuant to Section 3.1, assigned to party, who has assumed The Qt Company's position as a legitimate licensor of Licensed Software under this Agreement, then all valid licenses possessed by the Licensee at such date of expiry, and which the Licensee has not notified for expiry, shall be extended to be valid in perpetuity under the terms of this Agreement.
13. GOVERNING LAW AND LEGAL VENUE

In the event this Agreement is in the name of The Qt Company Inc., a Delaware Corporation, then:

(i) this Agreement shall be construed and interpreted in accordance with the laws of the State of California, USA, excluding its choice of law provisions;
(ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and
(iii) any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this Agreement to arbitrate, shall be determined by arbitration in San Francisco, USA, before one arbitrator. The arbitration shall be administered by JAMS pursuant to JAMS' Streamlined Arbitration Rules and Procedures. Judgment on the Award may be entered in any court having jurisdiction. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

In the event this Agreement is in the name of The Qt Company Ltd., a Finnish Company, then:

(i) this Agreement shall be construed and interpreted in accordance with the laws of Finland, excluding its choice of law provisions;
(ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and
(iii) any disputes, controversy or claim arising out of or relating to this Agreement, or the breach, termination or validity thereof shall be finally settled by arbitration in accordance with the Arbitration Rules of Finland Chamber of Commerce. The arbitration tribunal shall consist of one (1), or if either Party so requires, of three (3), arbitrators. The award shall be final and binding and enforceable in any court of competent jurisdiction. The arbitration shall be held in Helsinki, Finland and the process shall be conducted in the English language. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

14. GENERAL PROVISIONS

14.1. No Assignment

Except in the case of a merger or sale of substantially all of its corporate assets, Licensee shall not be entitled to assign or transfer all or any of its rights, benefits and obligations under this Agreement without the prior written consent of The Qt Company, which shall not be unreasonably withheld or delayed. The Qt Company shall be entitled to freely assign or transfer any of its rights, benefits or obligations under this Agreement.
14.2. No Third-Party Representations
Licensee shall make no representations or warranties concerning the Licensed Software on behalf of The Qt Company. Any representation or warranty Licensee makes or purports to make on The Qt Company's behalf shall be void as to The Qt Company.

14.3. Surviving Sections
Any terms and conditions that by their nature or otherwise reasonably should survive termination of this Agreement shall so be deemed to survive. Such sections include especially the following: 1, 2, 6, 7, 9, 11, 12, 14.

14.4. Entire Agreement
This Agreement, the exhibits hereto, the License Certificate and any applicable Purchase Order accepted by The Qt Company constitute the complete agreement between the Parties and supersedes all prior or contemporaneous discussions, representations, and proposals, written or oral, with respect to the subject matters discussed herein.

In the event of any conflict or inconsistency between this Agreement and any Purchase Order, the terms of this Agreement will prevail over the terms of the Purchase Order with respect to such conflict or inconsistency.

Parties specifically acknowledge and agree that this Agreement prevails over any click-to-accept or similar agreements the Designated Users may need to accept online upon download of the Licensed Software, as may be required by The Qt Company's applicable processes relating to Licensed Software.

14.5. Modifications
No modification of this Agreement shall be effective unless contained in a writing executed by an authorized representative of each Party. No term or condition contained in Licensee's Purchase Order ("Deviating Terms") shall apply unless The Qt Company has expressly agreed such Deviating Terms in writing. Unless and to the extent expressly agreed by The Qt Company, any such Deviating Terms shall be deemed void and with no legal effect. For clarity, delivery of the Licensed Software following the receipt of the Purchase Order including Deviating Terms shall not constitute acceptance of such Deviating Terms.

14.6. Force Majeure
Except for the payment obligations hereunder, neither Party shall be liable to the other for any delay or non-performance of its obligations hereunder in the event and to the extent that such delay or non-performance is due to an event of act of God, terrorist attack or other similar unforeseeable catastrophic event that prevents either Party for fulfilling its obligations under this Agreement and which such Party cannot avoid or circumvent ("Force Majeure Event"). If the Force Majeure Event results in
a delay or non-performance of a Party for a period of three (3) months or longer, then either Party shall have the right to terminate this Agreement with immediate effect without any liability (except for the obligations of payment arising prior to the event of Force Majeure) towards the other Party.

14.7. Notices
Any notice given by one Party to the other shall be deemed properly given and deemed received if specifically acknowledged by the receiving Party in writing or when successfully delivered to the recipient by hand, fax, or special courier during normal business hours on a business day to the addresses specified for each Party on the signature page. Each communication and document made or delivered by one Party to the other Party pursuant to this Agreement shall be in the English language.

14.8. Export Control
Licensee acknowledges that the Redistributables, as incorporated in Applications or Devices, may be subject to export control restrictions under the applicable laws of respective countries. Licensee shall fully comply with all applicable export license restrictions and requirements as well as with all laws and regulations relating to the Redistributables and exercise of licenses hereunder and shall procure all necessary governmental authorizations, including without limitation, all necessary licenses, approvals, permissions or consents, where necessary for the re-exportation of the Redistributables, Applications and/or Devices.

14.9. No Implied License
There are no implied licenses or other implied rights granted under this Agreement, and all rights, save for those expressly granted hereunder, shall remain with The Qt Company and its licensors. In addition, no licenses or immunities are granted to the combination of the Licensed Software with any other software or hardware not delivered by The Qt Company under this Agreement.

14.10. Attorney Fees
The prevailing Party in any action to enforce this Agreement shall be entitled to recover its attorney's fees and costs in connection with such action.

14.11. Privacy
Licensee acknowledges and agrees that for the purpose of this Agreement, The Qt Company may collect, use, transfer and disclose personal data pertaining to Designated Users as well as any other employees and directors of the Licensee and its Contractors relevant for carrying out the intent of this Agreement. Such personal data may be collected from the Licensee or directly from the relevant individuals. The Parties acknowledge that with regard to such personal data processed hereunder, The Qt Company shall be regarded as the Data Controller under the applicable Data Protection
Legislation. The Qt Company shall process any such personal data in accordance with its privacy policies and practices, which will comply with all applicable requirements of the Data Protection Legislation.

14.12. Severability
If any provision of this Agreement shall be adjudged by any court of competent jurisdiction to be unenforceable or invalid, that provision shall be limited or eliminated to the minimum extent necessary so that this Agreement shall otherwise remain in full force and effect and enforceable.

APPENDICES

The Agreement includes Appendix 1, and possibly one or more of the appendices 3-5, depending on the product(s) purchased by the Licensee, what is stated in the quote or invoice, and/or what is stated in the Licensee's License Certificate.

APPENDIX 1

The modules and/or tools that are included in the respective product - Qt for Application Development (QtAD), Qt for Device Creation (QtDC), Qt for MCUs (QtMCU), Qt 3D Studio (Qt3DS) and Qt Design Studio (QtDS) - are marked with 'X' in the below table.

Parts of the product that are permitted for distribution in object-code form only ("Redistributables") are marked with 'R' in the below table.

+-----------------------------------------------------------------------+
| Modules / Tools                  | QtAD | QtDC | QtMCU | Qt3DS | QtDS |
+-----------------------------------------------------------------------+
| Qt Core                          | X, R | X, R |       |       |      |
+-----------------------------------------------------------------------+
| Qt GUI                           | X, R | X, R |       |       |      |
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| Qt Multimedia                    | X, R | X, R |       |       |      |
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| Qt Multimedia Widgets            | X, R | X, R |       |       |      |
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| Qt Network                       | X, R | X, R |       |       |      |
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| Qt QML                           | X, R | X, R |       |       |      |
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| Qt Quick                         | X, R | X, R |       |       |      |
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| Qt Quick Controls 2              | X, R | X, R |       |       |      |
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| Qt Quick Dialogs                 | X, R | X, R |       |       |      |
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# This file contains a list of people who've made non-trivial # contribution to the Google C++ Testing Framework project. People # who commit code to the project are encouraged to add their names # here. Please keep the list sorted by first names.

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^tools/utils/qtcreator/
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- freetype-devel@nongnu.org
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## Change Log

### v25.0.1 (2019/01/10 19:29 +00:00)
- [f1c835b](https://github.com/davglass/license-checker/commit/f1c835b991b65dc928eafe64c29b73df9e703169)
  Updated readme with new args (@davglass)
- [ada667f](https://github.com/davglass/license-checker/commit/ada667f28e8ef4e96b5b6059fe05541d05ca936c)
  changelog (@davglass)
- [7813f0d](https://github.com/davglass/license-checker/commit/7813f0db3b51f7cc4cd37d8e7b4670f9005fed06)
  contrib (@davglass)

### v25.0.0 (2019/01/10 15:09 +00:00)
- [cdb77d9](https://github.com/davglass/license-checker/commit/cdb77d9a2b36cd87503f32265a0ee388b25c24ae)
  25.0.0 (@davglass)
- [b897345](https://github.com/davglass/license-checker/commit/b89734549bc05fb5e143083df6d3959d87eb2b8)
  [Fixes #136] Document --start option and add the depth option for looking into root dependencies or infinitely
  (@davglass)
- [#185](https://github.com/davglass/license-checker/pull/185) Merge pull request #185 from
  theboolean/fix/exclude-packages-and-private (@theboolean)
- [#184](https://github.com/davglass/license-checker/pull/184) Merge pull request #184 from theboolean/docs/fix-
  typo (@theboolean)
- [987a60f](https://github.com/davglass/license-checker/commit/987a60fb58052cf36d5a80e6252e81136bb1dd8)
  changes 24.1.0 (@davglass)

### v24.1.0 (2018/12/14 20:54 +00:00)
- [18ab8a1](https://github.com/davglass/license-checker/commit/18ab8a1eb478d1354429ca4318ce1df3de3e4cbb1)
  24.1.0 (@davglass)
- [1dca0f6](https://github.com/davglass/license-checker/commit/1dca0f616aebdef2d398ec130a2a4f86c2b4e88c8)
  Changelog (@davglass)
- [#188](https://github.com/davglass/license-checker/pull/188) Fix for #153: remove deprecated package 'spdx'
  (#188) (@rogierschouten)
- [d1d34b1](https://github.com/davglass/license-checker/commit/d1d34b1a8894987074190c093c3e31ce1b4f60dbd3)
  Fix typo in package.json description (@theboolean)
- [f5c9008](https://github.com/davglass/license-checker/commit/f5c9008a6d20503e21c0d8130e52be526a5bfe8)
  Fix: Allow excluding packages and private packages together (@theboolean)
- [98c4dc6](https://github.com/davglass/license-checker/commit/98c4dc670fdebb6e58b62b38ebcb12302e5b1db5)
  changes (@davglass)
## v24.0.1 (2018/10/11 16:40 +00:00)
- [d72eae8](https://github.com/davglass/license-checker/commit/d72eae8bcb80d8582e6d12c5e2664e9c19135709) 24.0.1 (@davglass)
- [9433e64](https://github.com/davglass/license-checker/commit/9433e640ea9f629aad5f00c224a9f61026b8116d) [Fixes #181] - Removed extra line break with --cvs (@davglass)
- [65baa28](https://github.com/davglass/license-checker/commit/65baa28f532f87ebb75a32578c7ac5837806d12f) contrib and changes (@davglass)

## v24.0.0 (2018/10/09 21:12 +00:00)
- [84d64a2](https://github.com/davglass/license-checker/commit/84d64a28fa971c3fb20b9e9de27cafbe6e8481b) 24.0.0 (@davglass)
- [#180](https://github.com/davglass/license-checker/pull/180) Feature: Exclude Private Packages (#180) (Jonny Reeves)
- [#179](https://github.com/davglass/license-checker/pull/179) Merge pull request #179 from jonny-improbable/fix/fix-strict-checks (@jonny-improbable)
- [179077d](https://github.com/davglass/license-checker/commit/179077d079a9018a6691cf5c6e0f93f07) Fixes 176, Packages are not ignored when using --onlyAllow and --excludePackages. (@jonny-improbable)
- [890ca17](https://github.com/davglass/license-checker/commit/890ca17d179bc43a6cb7ef962d69d1521dc9ac2) changelog (@davglass)

## v23.0.0 (2018/10/09 14:37 +00:00)
- [f243287](https://github.com/davglass/license-checker/commit/f243287fbc6da33838a226ddf8c412535390d4) 23.0.0 (@davglass)
- [#178](https://github.com/davglass/license-checker/pull/178) Merge pull request #178 from jonny-improbable/fix/filtering (@jonny-improbable)
- [#175](https://github.com/davglass/license-checker/pull/175) Merge pull request #175 from jonny-improbable/patch-1 (@jonny-improbable)
- [f2c6611](https://github.com/davglass/license-checker/commit/f2c6611d668e50b2b6f56260026837e7167f44a) Fixes #177, --packages and --excludePackages filtering (@jonny-improbable)
- [0a598df](https://github.com/davglass/license-checker/commit/0a598df55c3ec33803ef33be07cc47a910eee961) Improve --onlyAllow violation Error
- [ee723af](https://github.com/davglass/license-checker/commit/ee723af79889a4d98ed067494a58f6aa4a44ac7) changes (@davglass)

## v22.0.0 (2018/10/08 19:00 +00:00)
- [bd398c3](https://github.com/davglass/license-checker/commit/bd398c3bce0279699c9aadd1dc4b592f938a75766) 22.0.0 (@davglass)
- [#172](https://github.com/davglass/license-checker/pull/172) Merge pull request #172 from fzaninotto/exclude-packages (@fzaninotto)
- [014fd96](https://github.com/davglass/license-checker/commit/014fd9613fe5460e0b7a0fc118a659a337e25e2c) added changes (@davglass)

## v21.0.0 (2018/10/06 13:24 +00:00)
- [d75fe43](https://github.com/davglass/license-checker/commit/d75fe43d61a9d5b6696d71a663e25a53fd3d44f7) 21.0.0 (@davglass)
- [05cb221](https://github.com/davglass/license-checker/commit/05cb221359de4ffe1039f586cd9e8fb7cb9d6398) [Fixes #174] - Moved private and unknown detection above filtering (@davglass)

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Open Source Used In Crosswork Optimization Engine 3.0.0 1950
- [b1d5700](https://github.com/davglass/license-checker/commit/b1d570088236dfb90253bdac27763523b2e74ff8) Add an excludePackages option (@fzaninotto)
- [231bd3f](https://github.com/davglass/license-checker/commit/231bd3f2412507be1d702ad100b23c1b1fe93602) updated readme (@davglass)
- [6c61a7b](https://github.com/davglass/license-checker/commit/6c61a7bd102466c702065d42706392e11717cc1d) changelog (@davglass)

### v20.2.0 (2018/07/30 13:49 +00:00)
- [28dc521](https://github.com/davglass/license-checker/commit/28dc5218dec3340778bd801593275ad1b222e53f) 20.2.0 (@davglass)
- [#169](https://github.com/davglass/license-checker/pull/169) Merge pull request #169 from codepunkt/restrict_packages (@codepunkt)
- [5e4b274](https://github.com/davglass/license-checker/commit/5e4b274e955485f2aba37e65f9ec913b8042f73d) refactor: restore previous code style (@codepunkt)
- [0f53922](https://github.com/davglass/license-checker/commit/0f53922088be0b0df4fd8db7ea884853d0137e45) feat: allow restricting output to specified packages (@codepunkt)
- [5f63f87](https://github.com/davglass/license-checker/commit/5f63f8766a17e589b57db99bda4eb54d91b85b77) changes and contrib (@davglass)

### v20.1.0 (2018/06/07 14:33 +00:00)
- [970882a](https://github.com/davglass/license-checker/commit/970882a09b345c7f32496431e5ca4c069ad7e320) 20.1.0 (@davglass)
- [#165](https://github.com/davglass/license-checker/pull/165) Merge pull request #165 from santiagocanti/fix-exclude-not-adding-custom-licenses (@santiagocanti)
- [89e48a9](https://github.com/davglass/license-checker/commit/89e48a9d0c9f2e48bfcee0dc3563ce4b652e22) Fix exclude not including custom licenses (@santiagocanti)

### v20.0.0 (2018/05/17 14:14 +00:00)
- [0e89310](https://github.com/davglass/license-checker/commit/0e8931021df777cb401d9a332fa2a8c9a2c49eb2) 20.0.0 (@davglass)
- [c36a5c9](https://github.com/davglass/license-checker/commit/c36a5c99bb4f68816e4e19cad5090ba3c7ba67a4) changes (@davglass)
- [ccb66f3](https://github.com/davglass/license-checker/commit/ccb66f3410a4589e6f2b7cf1c3ae6b4a446bab460) contributors (@davglass)
- [#156](https://github.com/davglass/license-checker/pull/156) Merge pull request #156 from zodiac403/zz/copyright (@zodiac403)
- [56414bf](https://github.com/davglass/license-checker/commit/56414bf4a7bb25bcaeb8cc05b0ac712b677dc2) Add unit test for Copyright statement. (@zodiac403)
- [3eafe24](https://github.com/davglass/license-checker/commit/3eafe249ad662af727a974727ad6c1b9a73ade) fixing test coverage with switch to nyc from istanbul (@davglass)

### v19.0.0 (2018/04/30 14:51 +00:00)
- [7e83a06](https://github.com/davglass/license-checker/commit/7e83a069d23c104c3cd8257eb6466704ecca465) 19.0.0 (@davglass)
- [e5eb49b](https://github.com/davglass/license-checker/commit/e5eb49bcb5546dbc681f376f159d63908cd39ce9) upgrading packages (@davglass)
- [442ae6](https://github.com/davglass/license-checker/commit/442ae69b5d44e47bf2e441c4e1f86d387e49c6) Changlog (@davglass)

### v18.1.0 (2018/04/30 14:16 +00:00)
- [82ec91b](https://github.com/davglass/license-checker/commit/82ec91bb02e6bf998164b62b4aa827198156ad4c) 18.1.0 (@davglass)
- [4b546d3](https://github.com/davglass/license-checker/commit/4b546d38ce91bce8d21e7bc53e44635b0447fc2) contrib (@davglass)
- [#155](https://github.com/davglass/license-checker/pull/155) Merge pull request #155 from ktmouk/supress-path-property (@ktmouk)
- [#160](https://github.com/davglass/license-checker/pull/160) Merge pull request #160 from helio-frota/pr (@helio-frota)
- [8b068f2](https://github.com/davglass/license-checker/commit/8b068f25fe910d087e629312bc250b49a4b4c7) fix: Updating debug dependency to fix a security warning (@helio-frota)
- [040dd94](https://github.com/davglass/license-checker/commit/040dd9468261966c5e40a4a189ba8f716c3a2) Copyright statement: Handle multi-line stagements (@zodiac403)
- [0480750](https://github.com/davglass/license-checker/commit/04807506d61a1d704e8b51da3a289baaf025b510) Fix layout issue. (@zodiac403)
- [9cb45f2](https://github.com/davglass/license-checker/commit/9cb45f2b9ce21142e0df11566f017d754737a4c) Link with customFormat (@zodiac403)
- [f83aaae](https://github.com/davglass/license-checker/commit/f83aaae58ad4e2988082951dfacbc86dc2d7f) Merge branch 'z4/copyright' of https://github.com/zodiac403/license-checker into z4/copyright (@zodiac403)
- [7356a9f](https://github.com/davglass/license-checker/commit/7356a9f935d9f0765710e190ed82383f099607f6) Trim output. (@zodiac403)
- [8716845](https://github.com/davglass/license-checker/commit/87168456cae35263882db2db7d0081f228b6b66) Suppress path property (@ktmouk)
- [be57ee8](https://github.com/davglass/license-checker/commit/be57ee8f76c8aaad0d227913b7d0e12aca0dc640) Add example for (c) statement. (@zodiac403)
- [fe17f7c](https://github.com/davglass/license-checker/commit/fe17f7c76dbdaee0bfbf689a0cd260a74669f8f3281) Parse (c) statements from LICENSE file. (@zodiac403)
- [#149](https://github.com/davglass/license-checker/pull/149) Merge pull request #149 from honzajavorek/patch-1 (@honzajavorek)
- [955bbf6](https://github.com/davglass/license-checker/commit/955bbf6070ffcd9f0d1ef37bb84fbac65e007b) remove the old status badge (@honzajavorek)

### v18.0.0 (2018/03/20 12:30 +00:00)
- [315de0b](https://github.com/davglass/license-checker/commit/315de0b1a881cf8737c3c0131c217c4820df13a8) 18.0.0 (@davglass)
- [76655d5](https://github.com/davglass/license-checker/commit/76655d59bad95c2e52724aa3a0cf036f0e60bd6) changelog (@davglass)
- [c8aa823](https://github.com/davglass/license-checker/commit/c8aa823342b7a250d510582c8a033d76af50bd9c) added contributors (@davglass)
- [#147](https://github.com/davglass/license-checker/pull/147) Merge pull request #147 from honzajavorek/honzajavorek/license-files (@honzajavorek)
- [#148](https://github.com/davglass/license-checker/pull/148) Merge pull request #148 from honzajavorek/honzajavorek/use-stderr (@honzajavorek)
- [#146](https://github.com/davglass/license-checker/pull/146) Merge pull request #146 from honzajavorek/honzajavorek/fixed-e2e-test (@honzajavorek)
- [#145](https://github.com/davglass/license-checker/pull/145) Merge pull request #145 from honzajavorek/honzajavorek/drop-4-add-8 (@honzajavorek)
- [0105f7d](https://github.com/davglass/license-checker/commit/0105f7dcaf01a67b8f7c34371d95a1d76b191d5ed) use stderr where applicable (@honzajavorek)
- [0ff8d91](https://github.com/davglass/license-checker/commit/0ff8d917c65944265067040e43dd84930233) add support for LICENSE-MIT and similar (@honzajavorek)
- [f02589e](https://github.com/davglass/license-checker/commit/f02589e62c0ba8221081b8b1799d561c3ff20500) isolate and test the license file detection (@honzajavorek)
- [f0da0fe](https://github.com/davglass/license-checker/commit/f0da0fe2abf1658e4ed504bb034bf1536b9ff8) add warning about commas and test it (@honzajavorek)
- [3db0b6f](https://github.com/davglass/license-checker/commit/3db0b6f05a68ccff4f181503ca87edce4ef10cd7) fix e2e test (transition from comma delimiter to semicolon) (@honzajavorek)
- [cec3b73](https://github.com/davglass/license-checker/commit/cec3b735073505ac40a2dca211e78427264d009585d) let Travis CI to cache node_modules (@honzajavorek)
- [8cea3dc](https://github.com/davglass/license-checker/commit/8cea3d67c1d500fce91c355c8b) add Travis CI badge to the README (@honzajavorek)
- [8f59c3b](https://github.com/davglass/license-checker/commit/8f59c3b49ff69bb1d51535bcef80c0e06d0ef6bb) drop support for node 4, add support for node 8 (@honzajavorek)

### v17.0.0 (2018/03/19 13:26 +00:00)
- [cd5fdd](https://github.com/davglass/license-checker/commit/cd5fdd8e94267d7d829e86dd9cbf8b694c037f1) updated readme and help text (@davglass)
- [b13c11e](https://github.com/davglass/license-checker/commit/13c11eeba1ba30e12de62536100fce91c355c8b) updated readme and help text (@davglass)
- [#144](https://github.com/davglass/license-checker/pull/144) Merge pull request #144 from creising/parser-fixes (@creising)
- [d2ab8d](https://github.com/davglass/license-checker/commit/d2ab8df30bc3e6b38bb321a1e12a70cf477a69eb0) added support for lic with commas and spaces (@creising)
- [2075208](https://github.com/davglass/license-checker/commit/2075208c6029823fb89a30a1ed47d90fa9297) contrib and changelog (@davglass)
- [5c5274](https://github.com/davglass/license-checker/commit/5c5274c6064d3188440f6185dce395e0893f08) [fixes #132] - Fixed issue with asFiles and path issues (@davglass)
- [a46c448](https://github.com/davglass/license-checker/commit/a46c4483f8723db9498a65b7ae3dc6d8164de0a) 16.0.0 (@davglass)
- [38d632](https://github.com/davglass/license-checker/commit/38d632e2c2c3fd6c11012fb69b1470b2ba06d5554) [fixes #128] - Added --onlyAllow option (@davglass)

### v16.0.0 (2018/01/18 15:02 +00:00)
- [#9131](https://github.com/davglass/license-checker/pull/131) Merge pull request #131 from mischah/patch-1 (@mischah)
- [e341d17](https://github.com/davglass/license-checker/commit/e341d17092be87309ec4b51f6e23f7e9a589) Fix typo in Readme (@mischah)
- [cc38a20](https://github.com/davglass/license-checker/commit/cc38a2047bf41b6fe25266114a13a9bf54133e04) updated license text (@davglass)

### v15.0.0 (2017/10/19 14:24 +00:00)
- [a9bd001](https://github.com/davglass/license-checker/commit/a9bd001b649bfa186b6ae559bb86e7f5638399) 15.0.0 (@davglass)
- [db621fa](https://github.com/davglass/license-checker/commit/db621fa6beeff870699c33be484bf49816ab7866) changelog (@davglass)
- [#124](https://github.com/davglass/license-checker/pull/124) Merge pull request #124 from neverendingqs/app/stricterguesses (@neverendingqs)
- [#126](https://github.com/davglass/license-checker/pull/126) app - output now includes path to dependency. (#126) (@neverendingqs)
- [9f68b29](https://github.com/davglass/license-checker/commit/9f68b29bba73278cdab92e221be6ccbab191932) app - strengthening license guessing; resolves #123. (@neverendingqs)
- [3061c87](https://github.com/davglass/license-checker/commit/3061c87363f3416d86ca6c2ba7b2bfa77def0e73) changes (@davglass)

### v14.0.0 (2017/08/28 13:22 +00:00)
- [b2a4403](https://github.com/davglass/license-checker/commit/b2a440309c1537c52e5c5a2106f11e72d5b784ec) 14.0.0 (@davglass)
- [#122](https://github.com/davglass/license-checker/pull/122) Added --failOn [list] mode (#122) (@tobilg)

### v13.1.0 (2017/08/25 15:00 +00:00)
- [ee25265](https://github.com/davglass/license-checker/commit/ee25265f92fe0d3b603da6b8e88d175e0d1f2af5) 13.1.0 (@davglass)
- [5bb9a17](https://github.com/davglass/license-checker/commit/5bb9a17f89d7e180b3a9d929eb073135262bd2f) changes (@davglass)
- [b1e0392](https://github.com/davglass/license-checker/commit/b1e0392afa4b511b7c532125cd3165a828d3d4e3) added contrib (@davglass)
- [#121](https://github.com/davglass/license-checker/pull/121) Add `--summary` mode to show a summary with counts of the used licenses (#121) (@tobilg)
- [#119](https://github.com/davglass/license-checker/pull/119) Fix minor spelling mistakes (#119) (@tobiasbueschel)
- [#118](https://github.com/davglass/license-checker/pull/118) Minor readme text improvements (#118) (@peteruithoven)
- [d2bc5ea](https://github.com/davglass/license-checker/commit/d2bc5ea91ab50bece91d5f0f050955fe9a6ac59) added license parsing info to README (@davglass)
- [3e9d320](https://github.com/davglass/license-checker/commit/3e9d320acb2e9f14297d6a4355680f34a9b0609d) changes (@davglass)

### v13.0.3 (2017/08/04 17:15 +00:00)
- [2caf76b](https://github.com/davglass/license-checker/commit/2caf76be7f2849e153ee28410f3b7a41df3283b5) 13.0.3 (@davglass)
- [faddde8](https://github.com/davglass/license-checker/commit/faddde895ef9c6f182e2283c5605a8c1d8fa8a25) [fixes #117] fixed minor URL parsing (@davglass)
- [e58a868](https://github.com/davglass/license-checker/commit/e58a868268aefd97d735b364bd87d03140d76482) changes (@davglass)

### v13.0.2 (2017/07/18 16:24 +00:00)
- [2c712b7](https://github.com/davglass/license-checker/commit/2c712b7c7e6efe916d60f3ef3125f7f019c46d59) 13.0.2 (@davglass)
- [ef812c1](https://github.com/davglass/license-checker/commit/ef812c1168901d08b97dbd450a64ca03bb7062ad) [fixes #114] - Custom URL/File parsing skipped if file found on disk (@davglass)
### v13.0.1 (2017/07/17 12:48 +00:00)
- [a1bf8f1](https://github.com/davglass/license-checker/commit/a1bf8f152b100d81b44757b3b7e141df6a971c44) 13.0.1 (@davglass)
- [e6d0c89](https://github.com/davglass/license-checker/commit/e6d0c893b8a86e12493f7a5c22fd74ef26267994) contrib & changes (@davglass)
- [#113](https://github.com/davglass/license-checker/pull/113) Use LICENSE file in preference to README (#113) (@ibeucaly)
- [6b7f79f](https://github.com/davglass/license-checker/commit/6b7f79f654e21903ea37e4391fba3601ece32e90) changes (@davglass)

### v13.0.0 (2017/07/14 12:49 +00:00)
- [dd9e880](https://github.com/davglass/license-checker/commit/dd9e880abd234d683d8e157e7a5f889c9156de4) 13.0.0 (@davglass)
- [051b20b](https://github.com/davglass/license-checker/commit/051b20b0c4b35f223f724705a0025dafa809373f) cleaned up some tests (@davglass)
- [#110](https://github.com/davglass/license-checker/pull/110) FEATURE: Recognise some custom licenses by file or url (#110) (@dancrumb)
- [#111](https://github.com/davglass/license-checker/pull/111) Resolves #60 (#111) Adding support for GPL and LGPL (@dancrumb)
- [#109](https://github.com/davglass/license-checker/pull/109) FEATURE: Improve license exclusion (#109) (@dancrumb)
- [#108](https://github.com/davglass/license-checker/pull/108) FEATURE: Detect private modules and report them as UNLICENSED (#108) (@dancrumb)

### v12.1.0 (2017/07/12 16:48 +00:00)
- [dc944e5](https://github.com/davglass/license-checker/commit/dc944e54d55d77b0ef6b6321d9abee847662cbb8) 12.1.0 (@davglass)
- [d415c58](https://github.com/davglass/license-checker/commit/d415c580b04bc5eefa592dc9f9a0a31b244c1bd3) updated contrib and changes (@davglass)
- [#107](https://github.com/davglass/license-checker/pull/107) Merge pull request #107 from dancrumb/feature/support-for-public-domain-licenses (@dancrumb)
- [0c55770](https://github.com/davglass/license-checker/commit/0c55770294167161c48b79cc82a15a6545154a87) FEATURE: Add support for Public Domain licenses (@dancrumb)

### v12.0.0 (2017/07/05 13:33 +00:00)
- [8b74fa1](https://github.com/davglass/license-checker/commit/8b74fa1fc3b5ed80d217aa3ce86f4662eb024621) 12.0.0 (@davglass)
- [4f3367c](https://github.com/davglass/license-checker/commit/4f3367c2bf2e9713a6cccd11341f7f4fa70ed400) changes & contrib (@davglass)
- [#106](https://github.com/davglass/license-checker/pull/106) Merge pull request #106 from helio-frota/licensefile-readme (@helio-frota)
- [a229507](https://github.com/davglass/license-checker/commit/a2295073d0178dca1b88e85ea8f52c21d35e52fc) src: the README is added as licenseFile (@helio-frota)
- [b59d90d](https://github.com/davglass/license-checker/commit/b59d90d8705f6f728c817b89936f95097d26857b) changes & contrib (@davglass)

### v11.0.0 (2017/05/30 13:33 +00:00)
- [258df10](https://github.com/davglass/license-checker/commit/258df102da484943088da8e0b6160b80c0e703cd)
11.0.0 (@davglass)
- [#102](https://github.com/davglass/license-checker/pull/102) Merge pull request #102 from xswordsx/multiple-licenses (@xswordsx)
- [c5c8b0f](https://github.com/davglass/license-checker/commit/c5c8b0f408f2a26259a7b1109f7cecc35ed5bf9e4) Check for SPDX-compatible licenses (@xswordsx)

### v10.1.0 (2017/05/25 16:16 +00:00)
- [b52a16d](https://github.com/davglass/license-checker/commit/b52a16d0ba414e7287f82325dd65619cd76afdd1) 10.1.0 (@davglass)
- [f911a99](https://github.com/davglass/license-checker/commit/f911a9919033254945ecb9f9632cb171436688e) contrib & changes (@davglass)
- [#100](https://github.com/davglass/license-checker/pull/100) Suppress JSON properties with custom format (#100) (@tbbstny)
- [ed5b3ab](https://github.com/davglass/license-checker/commit/ed5b3ab50825f0be032958f82333dd3000ee98e85) changelog (@davglass)

### v10.0.0 (2017/05/17 13:51 +00:00)
- [b2c2283](https://github.com/davglass/license-checker/commit/b2c2283cf5a937e64a07ab200ec2379e481903b6) 10.0.0 (@davglass)
- [a0406ac](https://github.com/davglass/license-checker/commit/a0406ac2c7a0b1037ca31b47e36d316b9c088938) [fixes #96] - do not replace newline, etc in licenses for exporting to json/markdown (@davglass)
- [98a03fa](https://github.com/davglass/license-checker/commit/98a03fa700ef6d038ccf9104ae5cf1782a10ad) [fixes #97] - Added a newline to the output file (@davglass)
- [#98](https://github.com/davglass/license-checker/pull/98) Merge pull request #98 from davglass/eslint (@davglass)
- [10fe441](https://github.com/davglass/license-checker/commit/10fe441a2e70e549e57f7da99d2287fe55355500) moved to eslint (@davglass)
- [f82b535](https://github.com/davglass/license-checker/commit/f82b535d3b7f152fa0b4680e94af18d1c1421d) changelog (@davglass)

### v9.0.3 (2017/04/10 13:42 +00:00)
- [a0fd60f](https://github.com/davglass/license-checker/commit/a0fd60f972b7c84a32117b3dfc1f95bfa2282f27) 9.0.3 (@davglass)
- [#95](https://github.com/davglass/license-checker/pull/95) Merge pull request #95 from abtris/prefix-component (@abtris)
- [3b80272](https://github.com/davglass/license-checker/commit/3b80272a217687c2f0cd7a0c1e98775064d820ff) test: add test for csvComponentPrefix (@abtris)
- [d593554](https://github.com/davglass/license-checker/commit/d593554c1a6bf47e004e4a23fca88cb7294f8351) feat: add support for csvComponentPrefix (@abtris)
- [5b2eea1](https://github.com/davglass/license-checker/commit/5b2eea12d8c54068a01a2cf1f9bdec8c1f0fa2) added contrib (@davglass)

### v9.0.2 (2017/04/05 14:55 +00:00)
- [f24833b](https://github.com/davglass/license-checker/commit/f24833bce846f608ec3d8c327d3355a56c42b895) 9.0.2 (@davglass)
- [#94](https://github.com/davglass/license-checker/pull/94) Merge pull request #94 from timbru31/fixed-exclude (@timbru31)
- [2d08a77](https://github.com/davglass/license-checker/commit/2d08a77030362c7ab03ac12358dd524c0be47ee)
contrib & changelog (@davglass)

### v9.0.1 (2017/04/05 13:09 +00:00)
- [9f1a1f3](https://github.com/davglass/license-checker/commit/9f1a1f32194a9bb312858f624e303af1ad4f61ca) 9.0.1 (@davglass)
- [c99f612](https://github.com/davglass/license-checker/commit/c99f612f22d9eb03db0ad41e7918fba6f8ed9) added test for licenseText (@davglass)
- [#93](https://github.com/davglass/license-checker/pull/93) Merge pull request #93 from abtris/licenseText-just-in-customFormat (@abtris)

### v9.0.0 (2017/04/04 12:26 +00:00)
- [267e80e](https://github.com/davglass/license-checker/commit/267e80efac89ee707c71a12b8f12b3d6d8dd) 9.0.0 (@davglass)
- [057af47](https://github.com/davglass/license-checker/commit/057af47bc52ac5266f466ba21496f338689801809) added licenseFile assertion to tests (@davglass)
- [#92](https://github.com/davglass/license-checker/pull/92) Merge pull request #92 from abtris/includeFileContent (@abtris)
- [1cda118](https://github.com/davglass/license-checker/commit/1cda118e1aa8cc391ba2765dcca89172943a0f) fix: replace problematics chars for easy import to Excel (@abtris)
- [dd6ecab](https://github.com/davglass/license-checker/commit/dd6ecab1a7b1354c4d1d001491f5dbef0f5e63) feat: add licenseText (@abtris)
- [6395498](https://github.com/davglass/license-checker/commit/639549890c54a12043244579ad0c0d5972309fb2) changes and contrib (@davglass)

### v8.0.4 (2017/02/15 16:21 +00:00)
- [28d379a](https://github.com/davglass/license-checker/commit/28d379aca51da7a47af324bc6fe63736ea02295) 8.0.4 (@davglass)
- [#89](https://github.com/davglass/license-checker/pull/89) Merge pull request #89 from Pawamoy/master (@Pawamoy)
- [#90](https://github.com/davglass/license-checker/pull/90) Merge pull request #90 from drewfish/bsd-source-code (@drewfish)
- [b704bc1](https://github.com/davglass/license-checker/commit/b704bc18a43d1246302b8ff6933f8fe5f96ee3a6) guess BSD-Source-Code license (@drewfish)
- [8d31eab](https://github.com/davglass/license-checker/commit/8d31eabf671d32e6f3e63215d6530d7fb4acc59) Add docs about customFormat option (@pawamoy)
- [2529d31](https://github.com/davglass/license-checker/commit/2529d3118dfae53f1e01056ee99f5c542cb8d63e) changes (@davglass)

### v8.0.3 (2016/11/10 17:04 +00:00)
- [66fd7b5](https://github.com/davglass/license-checker/commit/66fd7b5ad5577cc2c885668a7e6607365c86a2e85)
8.0.3 (@davglass)
- [#87](https://github.com/davglass/license-checker/pull/87) Merge pull request #87 from drewfish/guess-cc0 (@drewfish)
- [668bbd3](https://github.com/davglass/license-checker/commit/668bbd38fd5148f99c5263f4e0506e04d5e3f8a0) guess CC0-1.0, upgraded jshint (@drewfish)

### v8.0.2 (2016/11/09 21:57 +00:00)
- [0bdedd8](https://github.com/davglass/license-checker/commit/0bdedd88cb990e1f5ffacde1c12cc708185a5b866) 8.0.2 (@davglass)
- [ef67bb4](https://github.com/davglass/license-checker/commit/ef67bb454373352343faa49d4dc978a295bd1544) updated semver (@davglass)
- [14b5c85](https://github.com/davglass/license-checker/commit/14b5c8551ccbb5c5ce8aa76fb5367857c891d013) Changelog (@davglass)

### v8.0.1 (2016/11/09 21:51 +00:00)
- [594871d](https://github.com/davglass/license-checker/commit/594871d6197a030121f940500495e6ca7d82f02c) 8.0.1 (@davglass)
- [c243663](https://github.com/davglass/license-checker/commit/c243663b0ab8a012625192a57b2c47369a51efb) added contrib (@davglass)
- [#86](https://github.com/davglass/license-checker/pull/86) Merge pull request #86 from drewfish/copying (@drewfish)
- [380aa26](https://github.com/davglass/license-checker/commit/380aa26799cb527739907484e69c6da26d5f17a) also support COPYING file (@drewfish)
- [329c367](https://github.com/davglass/license-checker/commit/329c3676d0cd5c5947a53fd205ff23b767b7f882) handling undefined@undefined error better (@davglass)
- [1f93a07](https://github.com/davglass/license-checker/commit/1f93a072632aad0660b63f61c56c3bd2fe109474) changelog (@davglass)

### v8.0.0 (2016/09/09 13:23 +00:00)
- [44c2c48](https://github.com/davglass/license-checker/commit/44c2c48ae177915523fd89a74474fe0953408bf) 8.0.0 (@davglass)
- [b5f5c6a](https://github.com/davglass/license-checker/commit/b5f5c6ae03a8c60c52fdd308f1721744a4bbaa99) [fixes #78] - include notice file if found (@davglass)
- [dfcb6df](https://github.com/davglass/license-checker/commit/dfcb6df49f66ad74e605f71e45cb08ba8fe62ab) changelog (@davglass)
- [99976d0](https://github.com/davglass/license-checker/commit/99976d07980e241384be10341d0305d8de9ce5) 7.1.1 (@davglass)
- [ef857b7](https://github.com/davglass/license-checker/commit/ef857b7e9bab706299a1cc565ec5d144893af424) [fixes #77] fixed readme file name parsing, made it more strict (@davglass)

### v7.1.1 (2016/09/07 19:16 +00:00)
- [28be6d4](https://github.com/davglass/license-checker/commit/28be6d4128a3625cf8ed37ba149e79ed3a41b4fa) changelog (@davglass)

### v7.1.0 (2016/09/07 15:12 +00:00)
- [9f8b7f1](https://github.com/davglass/license-checker/commit/9f8b7f1c367dfe86342ee5f5cc97171bf97281aa) 7.1.0 (@davglass)
- [60fcee1](https://github.com/davglass/license-checker/commit/60fcee1a24a4ef5add98a08dd8c8a85870db3f4a6)
Fixed order of operations for parsing (@davglass)
- [9d4db11](https://github.com/davglass/license-checker/commit/9d4db112794b8110a1bfe0abfe2d3e63bc812299)
Updated changelog (@davglass)

### v7.0.0 (2016/09/06 14:50 +00:00)
- [a3a08da](https://github.com/davglass/license-checker/commit/a3a08da70b680d724045f655e107f36b16b45fca) 7.0.0 (@davglass)
- [b993399](https://github.com/davglass/license-checker/commit/b993399a472162cc9c4292cb42f2900e17a5167f) added contrib (@davglass)
- [d783029](https://github.com/davglass/license-checker/commit/d7830297b053496e45b7145b3cfa5809ac8ab1d1) Fixes #76 - If readme data not found, look for it on disk (@davglass)
- [#75](https://github.com/davglass/license-checker/pull/75) Merge pull request #75 from revov/master (@revov)
- [6204a24](https://github.com/davglass/license-checker/commit/6204a244ee71ae0329b4f2c1ca6cf37713741f32) Fix incorrect example in README (@revov)
- [90e24ac](https://github.com/davglass/license-checker/commit/90e24ac9ad20591d5ac166cc2974034fb997b30a) Added changelog (@davglass)
- [dd768c6](https://github.com/davglass/license-checker/commit/dd768c6c8cbc39b596881a2eca582ad4bb816879) Added contributors (@davglass)

### v6.0.0 (2016/08/26 19:46 +00:00)
- [4bca140](https://github.com/davglass/license-checker/commit/4bca140db752b7b98ad1e261e5ee965d84995741) 6.0.0 (@davglass)
- [889ff17](https://github.com/davglass/license-checker/commit/889ff17ae01a2180f4c9100ca9ea528a264d81) updating tests (@davglass)
- [ed18801](https://github.com/davglass/license-checker/commit/ed188010351c4afb44db0d32da1025de53bf10f) Merge branch `nodeback` of git://github.com/bengl/license-checker into bengl-nodeback (@davglass)
- [34bb266](https://github.com/davglass/license-checker/commit/34bb26677ce025500fa545df4f1e8afe216b8cc7) dropping node 0.10 and adding node 6.0 to travis (@davglass)
- [1d30667](https://github.com/davglass/license-checker/commit/1d30667a7fface2cad31f2bd76d7584c7922bb) updating tests (@davglass)
- [65d7c73](https://github.com/davglass/license-checker/commit/65d7c73f967111003fc71ae24a4a5391b4d4046) Cleaned up some code (@davglass)
- [f753998](https://github.com/davglass/license-checker/commit/f753998a06cbb5fd9ff6430b3588a3b3cf81339) Merge branch `master` of git://github.com/amittkSharma/license-checker into amittkSharma-master (@davglass)
- [28e4462](https://github.com/davglass/license-checker/commit/28e4462543724685080c1623dc2dd57cabb1c30) Added tests and cleaned up linting (@davglass)
- [153857a](https://github.com/davglass/license-checker/commit/153857a251a97d14c883f6479579844b2980b5aa) Publisher Information incorporated.
- [1265cb3](https://github.com/davglass/license-checker/commit/1265cb38d186ab1609dbdafa4124f237f8aa15846) Added ability to output individual license files (@aweber1)
- [49e11d0](https://github.com/davglass/license-checker/commit/49e11d049645d565b7ef663c778af54eb13a8f88) fix tests (@bengl)
- [26ff6cf](https://github.com/davglass/license-checker/commit/26ff6cf63d43c372c9a18f9c0c137608b3d5e4fa) use nodeback/errback (@bengl)

### v5.1.2 (2016/05/04 18:32 +00:00)
- [7101c77](https://github.com/davglass/license-checker/commit/7101c77667ad134fe01f02c298e7df2a4080e311) 5.1.2 (@davglass)
- [#67](https://github.com/davglass/license-checker/pull/67) Merge pull request #67 from graingert/patch-2 (@graingert)
- [a6ee290](https://github.com/davglass/license-checker/commit/a6ee2904eb7fced2220dce8548f800ec74fde3a2) Upgrade read-installed (@graingert)
- [42e29c6](https://github.com/davglass/license-checker/commit/42e29c637940959121842762d74921bece5e8d93) migrating tests from vows to mocha (@davglass)

### v5.1.1 (2016/04/14 13:20 +00:00)
- [6ae0334](https://github.com/davglass/license-checker/commit/6ae03348ca8e5835ac732028afdb664a381cfc4) 5.1.1 (@davglass)
- [0720a46](https://github.com/davglass/license-checker/commit/0720a46569f3e12eb398165526944f307e08aad6) Fixes #64 - Turn off color for --json/markdown/csv options (@davglass)

### v5.1.0 (2016/03/09 15:50 +00:00)
- [86772d2](https://github.com/davglass/license-checker/commit/86772d202b634a4c6729b9a774193ca6ef5cb3f) 5.1.0 (@davglass)
- [61](https://github.com/davglass/license-checker/commit/61) Merge pull request #61 from sgdck/master (@sgtdck)
- [6547ae1](https://github.com/davglass/license-checker/commit/6547ac1ded58560c7c4abdfc68fa69d17b81fe1e) Removed obsolete d[key].name assignment from tests (@sgtdck)
- [00b18a6](https://github.com/davglass/license-checker/commit/00b18a6012387e1a4a8284e07bf2d08740e03dd) Added a --relativeLicensePath option to display the license file relatively to the current path. (@sgtdck)
- [629da20](https://github.com/davglass/license-checker/commit/629da201e0d1170057fd9efe05efcb293d2f1bda) Added latest contributors (@davglass)

### v5.0.1 (2016/02/08 15:57 +00:00)
- [33731fc](https://github.com/davglass/license-checker/commit/33731fca482936a7a18ffe3fca2f3cd41e3a625) 5.0.1 (@davglass)
- [fe06eae](https://github.com/davglass/license-checker/commit/fe06eae88844d050f080d576a221dd605131de) Fixed replace (@davglass)
- [997914f](https://github.com/davglass/license-checker/commit/997914f6f94030452d4d9bf549eb156ae8ef7c0) fix git+https URLs (@graingert)
- [#57](https://github.com/davglass/license-checker/pull/57) Merge pull request #57 from Damien-Larmine/doc-license-asterisk (@Damien-Larmine)
- [2adff2d](https://github.com/davglass/license-checker/commit/2adff2da98a5af79479a162e4998eb5892ab31c3) Explicit the asterisk in license report (@Damien-Larmine)
- [b2fc9ef](https://github.com/davglass/license-checker/commit/b2fc9efc2a8eaa008c7593037d046f245a7ce7f25) 5.0.0 (@davglass)
- [7f71c53](https://github.com/davglass/license-checker/commit/7f71c53833cf1318ffe84215fcb1291f9ce4fbd5) updated contributors (@davglass)

### v5.0.0 (2016/01/22 15:31 +00:00)
- [#55](https://github.com/davglass/license-checker/pull/55) Merge pull request #55 from davglass/devflag (@davglass)
- [ff1d8f2](https://github.com/davglass/license-checker/commit/ff1d8f20d5d7248a4f61e2fc9279fdfe91a6ec6) supporting --production and --development flags (@davglass)
- [#53](https://github.com/davglass/license-checker/pull/53) Merge pull request #53 from swashcap/enhancement/#46-verbose-output (@swashcap)
- [#54](https://github.com/davglass/license-checker/pull/54) Merge pull request #54 from davglass/travis-updates

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- [2c80d9d](https://github.com/davglass/license-checker/commit/2c80d9d2dce59340698630144256096a91e23f22) fixing tests in other node versions (@davglass)
- [78820ac](https://github.com/davglass/license-checker/commit/78820ac33ab8a0e74809c8a5f8847705c8b2848e) travis config updates (@davglass)
- [f94263b](https://github.com/davglass/license-checker/commit/f94263b203046e2f53d64997b0261498010eb38d) Update documentation for debug use. (@swashcap)
- [429e44d](https://github.com/davglass/license-checker/commit/429e44d97527221ef22bb03af9d67820015446f) Change `console.error` call to use debug module. (@swashcap)
- [7312daf](https://github.com/davglass/license-checker/commit/7312daf7af195a1b9d1b1f290fae15963fb2ab4) Add debug to project. (@swashcap)

### v4.2.0 (2015/10/20 13:44 +00:00)
- [3583d92](https://github.com/davglass/license-checker/commit/3583d925e96fc9f63b3bb0110b11e8448aed0e7) 4.2.0 (@davglass)
- [981eeda](https://github.com/davglass/license-checker/commit/981eeda898084dea88d54ea29c5bda93c5313fb6) Fixes #49: Default to unknown if licenses null and added ISC support (@davglass)

### v4.1.2 (2015/09/29 13:46 +00:00)
- [ba946dd](https://github.com/davglass/license-checker/commit/ba946dd1065e762c36b27dcecd9bb7389ad18d4) 4.1.2 (@davglass)
- [#48](https://github.com/davglass/license-checker/pull/48) Merge pull request #48 from CantemoInternal/master (@CantemoInternal)
- [e314a6d](https://github.com/davglass/license-checker/commit/e314a6d1f505d19478c33871640a763fabf6abd) Fix json, csv and markdown output for license-checker (@mattiasa)

### v4.1.1 (2015/09/12 14:39 +00:00)
- [c918314](https://github.com/davglass/license-checker/commit/c918314bfc687b647d1d288bb5857dd1caac1393) 4.1.1 (@davglass)
- [#47](https://github.com/davglass/license-checker/pull/47) Merge pull request #47 from tmpvar/ensure-bin-runs (@tmpvar)
- [a842ec4](https://github.com/davglass/license-checker/commit/a842ec4e0f08ce07d3039dcaac4641d7273625) add missing ) (@tmpvar)
- [1d513bb](https://github.com/davglass/license-checker/commit/1d513bb673d726f34286061446f965e46d96170e) ensure bin/license-checker works at a high-level (@tmpvar)

### v4.1.0 (2015/09/09 14:52 +00:00)
- [a4bb437](https://github.com/davglass/license-checker/commit/a4bb437ffaa806c0832f877da2de7a107863d0a1f) 4.1.0 (@davglass)
- [ddd317a](https://github.com/davglass/license-checker/commit/ddd317a5af0344f0021812b8dee2f39b9bbf07a0) fixed all of the windows line endings (@davglass)
- [11e6487](https://github.com/davglass/license-checker/commit/11e64870484435e1e6f8efb9b0f13e6b2f737a6b) Fix issues caused by merge (@ptusch)
- [313a7ed](https://github.com/davglass/license-checker/commit/313a7edc3dbdf8d50e43ba8daa89306d3c89326bc) Merge remote-tracking branch 'remotes/upstream/master' into ft_custom_format (@ptusch)
- [1f5e326](https://github.com/davglass/license-checker/commit/1f5e326dca91fc8a396b9e02efe3eac9fd82a82) added contributors to package.json (@davglass)
- [#45](https://github.com/davglass/license-checker/pull/45) Merge pull request #45 from hufsm/ft_error_handling
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- [c806034](https://github.com/davglass/license-checker/commit/c806034ab6feaecl297d0c23af5b36b290ba8c81) Remove unused var statement (@ptusch)
- [778b1fa](https://github.com/davglass/license-checker/commit/778b1fa1a9c1be0c816545165020522d2b717ef) More tests to fulfill the required % (@ptusch)
- [22257d9](https://github.com/davglass/license-checker/commit/22257d95490765db816578cc48c2b5b62699f1aa) Add tests for licenses (WTFPL) (@ptusch)
- [0fe7561](https://github.com/davglass/license-checker/commit/0fe75611a73970fe9e9e0aaf2d4bdec5250435b2) Remove unused filter option (never used) (@ptusch)
- [83caa10](https://github.com/davglass/license-checker/commit/83caa10493a50ffba6c0e80b5c03f9cd4f65d6) Change license shortcut for WTFPL (@ptusch)
- [3e348db](https://github.com/davglass/license-checker/commit/3e348db3f7d3f356ebe3f3cd34e69329db8c81) More tests for the custom formatter (@ptusch)
- [96c26df](https://github.com/davglass/license-checker/commit/96c26df24c509d12f36bd8b83a613fee8d9ec) Add tests for customFormatter (@ptusch)
- [c9948c4](https://github.com/davglass/license-checker/commit/c9948c4b72cc3dd053ba63f4f2da6a6d0a46943) Add test configs (@ptusch)
- [4b2dea0](https://github.com/davglass/license-checker/commit/4b2dea0c124f6aba636abd212962525c3b5a6570) Fix merge issues - semicolon slipped through (@ptusch)
- [cc7662a](https://github.com/davglass/license-checker/commit/cc7662a646191e97745410e3ac2b782f937dc54ef) Merge branch 'master' into ft_error_handling (@ptusch)
- [04a2294](https://github.com/davglass/license-checker/commit/04a2294b82a8227c6cc83d7f67f3c7c6f2a533) Add additional test (@ptusch)
- [52fa91c](https://github.com/davglass/license-checker/commit/52fa91c5cb3c453763eebe6e9f400a27af773502d2) Add parseJson test (@ptusch)
- [d846c5e](https://github.com/davglass/license-checker/commit/d846c5e6970737dd30856887eb01e9e4a546417) Fix tests after merge conflict (@ptusch)
- [7eac5458](https://github.com/davglass/license-checker/commit/7eac54583f8003b5bda4f9667688bb457fe8dc44) Merge branch 'master' into ft_custom_format (@ptusch)
- [4aa7065](https://github.com/davglass/license-checker/commit/4aa7065c5ee88d49c3684369b2edd9802c3f374) Add tests for customFormat (@ptusch)

### v4.0.0 (2015/09/04 13:40 +00:00)
- [3fbb5b](https://github.com/davglass/license-checker/commit/3fbb5b5d489e8a8c17328eaf714c5e98eb17e) 4.0.0 (@davglass)
- [ce8d661](https://github.com/davglass/license-checker/commit/ce8d66108a49af7855c16231ce675c567a2ffe7f) tests: added 100% coverage for license file (@davglass)
- [#42](https://github.com/davglass/license-checker/pull/42) Merge pull request #42 from ptusch/ft_onlyunknown (@ptusch)
- [8929e90](https://github.com/davglass/license-checker/commit/8929e90413be0362f18e18f5048e9218c372abf68) Add tests for the error generation (@ptusch)
- [1a93a41](https://github.com/davglass/license-checker/commit/1a93a41569a53a1580ec94c2e903a5bc127ad2692) Add error handling (@ptusch)
- [6b79145](https://github.com/davglass/license-checker/commit/6b791457463c7a1b2b90e4eef16bbf982db688) Add additional check to negate the test (@ptusch)
- [559727e](https://github.com/davglass/license-checker/commit/559727ccab2420bc42f28b498702dad13ef967a) Add test for the first function call. (@ptusch)
- [f8f8f8f](https://github.com/davglass/license-checker/commit/faf8f8f8f8ae475484a9b47b57a7b6ea738856)
Remove trivial UNKNOWN check (@ptusch)
- [6fa44ef](https://github.com/davglass/license-checker/commit/6fa44ef8c045ab2b0a1291b45990edf52adfc0e2) Merge branch 'master' into ft_custom_format (@ptusch)
- [efe23d9](https://github.com/davglass/license-checker/commit/efe23d991fcfb40dc6980bfb13461408da822b1f) Merge branch 'master' into ft_onlyunknown (@ptusch)
- [c287959](https://github.com/davglass/license-checker/commit/c28795929588057dec0304a39c5cf079e6a7c) Add option to only show unknown licenses (@ptusch)
- [#43](https://github.com/davglass/license-checker/pull/43) Merge pull request #43 from senotrusov/master (@senotrusov)
- [d7a663f](https://github.com/davglass/license-checker/commit/d7a663f9deb4d7a648462981832740c19) Add test for exclude option. (@senotrusov)
- [45a27de](https://github.com/davglass/license-checker/commit/45a27de02a3c1d57a86e3f8e14b6ea335788c23ba) Add option to exclude from the output modules which licenses are in the comma-separated list (@senotrusov)
- [#41](https://github.com/davglass/license-checker/pull/41) Merge pull request #41 from ptusch/ft_path_to_unknown_dependency (@ptusch)
- [1ff5f22](https://github.com/davglass/license-checker/commit/1ff5f225fd2ba97edfd3eef6462981832740c19) Add option to see the path of a dependency if unknown (@ptusch)
- [ea4d629](https://github.com/davglass/license-checker/commit/ea4d6297de3d294201bb4786da7824d928c8f2) Add additional 'undefined' checks (@ptusch)
- [af043a2](https://github.com/davglass/license-checker/commit/af043a2c11af45d28bee71914cd10672855b3297) Merge branch 'master' into ft_custom_format (@ptusch)
- [2d94a19](https://github.com/davglass/license-checker/commit/2d94a19ece177836345a42279893a829d956141b2e) updating the docs for --unknown to make it clear (@davglass)
- [38a2bd2](https://github.com/davglass/license-checker/commit/38a2bd28a9597db06d844258f1070054b38bbcf) Fix codestyle and whitespaces (@ptusch)
- [dd173ba](https://github.com/davglass/license-checker/commit/dd173badc65368de61404766e5ae3768fbbf9618) Add --customPath in README.md (@ptusch)
- [911fc1c](https://github.com/davglass/license-checker/commit/911fc1c6b5cc27a32aad60bb409c0be138bc707) Finalize the customFormat (markdown) (@ptusch)
- [8102091](https://github.com/davglass/license-checker/commit/8102091f7949fa8b73cfc803e4aed36248b1148) Add functionality to add a custom format (@ptusch)

### v3.1.0 (2015/06/29 14:25 +00:00)
- [59e1e58](https://github.com/davglass/license-checker/commit/59e1e58ca0bea1cd383da1712fe7ca624d860b) 3.1.0 (@davglass)
- [0e33f7a](https://github.com/davglass/license-checker/commit/0e33f7a2cb9fa69d13d1e2b569f0885e09e08) reformatted code, fixed lint issues and added tests (@davglass)
- [83a7f09](https://github.com/davglass/license-checker/commit/83a7f0933d1ccf313279e53f3ce13e4efface91) Merge branch 'asMarkdown' of git://github.com/ptusch/license-checker into ptusch-asMarkdown (@davglass)
- [703ad47](https://github.com/davglass/license-checker/commit/703ad4714173559e05267ed824c74e5b9d3ae0) fixing tests (@davglass)
- [2d9fffd](https://github.com/davglass/license-checker/commit/2d9fffd75192e9812692c90999841d23e265bb493) Added Markdown Option (@ptusch)
- [67dca36](https://github.com/davglass/license-checker/commit/67dca365b941a7265e4a98d2de533b22c7611b69) Remove color tags (@ptusch)

### v3.0.3 (2015/06/03 13:35 +00:00)
- [7475c12](https://github.com/davglass/license-checker/commit/7475c129bf291289e4616d9692a962ae537401e8)
3.0.3 (@davglass)
- [c7dae0f](https://github.com/davglass/license-checker/commit/c7dae0fe5317a17b3ae6f61e8c118fafc6bb43a56) spdx license (@davglass)

### v3.0.2 (2015/05/12 20:29 +00:00)
- [01f3b53](https://github.com/davglass/license-checker/commit/01f3b5384998be6243d38e0d95a4478e5fe3cfa5) 3.0.2 (@davglass)
- [fc0e083](https://github.com/davglass/license-checker/commit/fc0e0832ee291c55e53e6b37a7b9d89f191bc7) defensive code, fixes #34 (@davglass)

### v3.0.1 (2015/05/04 12:28 +00:00)
- [0479570](https://github.com/davglass/license-checker/commit/0479570fa87ecce9b37fb25aface7faec6636) 3.0.1 (@davglass)
- [d85e355](https://github.com/davglass/license-checker/commit/d85e355b55998952facf202eabf8d374fec69a7e) Checking for valid path first (@davglass)

### v3.0.0 (2015/04/24 14:38 +00:00)
- [e22b61d](https://github.com/davglass/license-checker/commit/e22b61d5d32ef7ff18627f55a97e1863a78096) 3.0.0 (@davglass)
- [dfe9635](https://github.com/davglass/license-checker/commit/dfe963583dd207eca4badfbb3e0d033a038f17b5) always try to find and log the license file (@davglass)

### v2.0.2 (2015/01/26 18:18 +00:00)
- [490f31d](https://github.com/davglass/license-checker/commit/490f31d6820f068814cfc27af3a1ac6d58f733) 2.0.2 (@davglass)
- [a3fefd8](https://github.com/davglass/license-checker/commit/a3fefd88fad7ec64714defb793d757a9e8ad065) fixes #30 (@davglass)

### v2.0.1 (2015/01/12 18:34 +00:00)
- [898fd5](https://github.com/davglass/license-checker/commit/898fd53fa289338cf8a9a1735ee440c2a6c525) 2.0.1 (@davglass)
- [2da23db](https://github.com/davglass/license-checker/commit/2da23db2f240e7e73efdf93cc554e4d773af225) cleaned up spacing and moved vars around (@davglass)
- [d47db4e](https://github.com/davglass/license-checker/commit/d47db4ec992bd7b15bf45e8af7f18ee0ca737) fixes #29 (@davglass)

### v2.0.0 (2014/12/04 16:34 +00:00)
- [f94edfe](https://github.com/davglass/license-checker/commit/f94edfec7a9914b4a36f455e8bffe6230d6f7a5e) 2.0.0 (@davglass)
- [f4c7ba1](https://github.com/davglass/license-checker/commit/f4c7ba1d34e9c0e4753a9b267e51714e7f7051e) syntax cleanup (@davglass)
- [d189623](https://github.com/davglass/license-checker/commit/d189623a5649621ee57ff9a901877d76921794) Document CLI options in Readme. (@timoxley)
- [11e204c](https://github.com/davglass/license-checker/commit/11e204c5c078aee1f165fa010da22ad2a9fbb4b5) Default to --no-colour for json, csv & file output. (@timoxley)
- [7e80df5](https://github.com/davglass/license-checker/commit/7e80df5c733f8ee42c7b4a79dc3344b33d330c9) Add --out flag for writing an output file. (@timoxley)
- [47bffc9](https://github.com/davglass/license-checker/commit/47bffc9e0e249b2847c8ed4f3eaadb0dce7731b9)
Always print to stdout, don't write files. (@timoxley)
- [b725080](https://github.com/davglass/license-checker/commit/b725080d2dbdfddbf0994867577d4c5e3dc0ee2a) Don't print info messages to stdout. (@timoxley)

### v1.0.1 (2014/11/27 15:23 +00:00)
- [e60f792](https://github.com/davglass/license-checker/commit/e60f792195351aa7c0f7af73e289afee261a5) 1.0.1 (@davglass)
- [3f74178](https://github.com/davglass/license-checker/commit/3f7417822dc8804978d1ba4ed48190d327df15c) Merge branch 'fixinfiniterecursion' of github.com:yzapuchlak/license-checker into yzapuchlak-fixinfiniterecursion (@davglass)
- [dc78ea0](https://github.com/davglass/license-checker/commit/dc78ea0dca546284460c89f3e2dc6818dc4c1c1) sticking vows 0.8.0 for testing (@davglass)
- [bd549b3](https://github.com/davglass/license-checker/commit/bd549b3b68e74fddd0e08d10d5f88a8bb51ca6) Fixed issue where circular dependencies in dependency tree would cause the flatten function to infinitely recurse. If the current key is found to be already in the data object (which means it was already processed), we stop processing that key and return the data object. (@yzapuchlak)

### v1.0.0 (2014/11/21 13:56 +00:00)
- [917193d](https://github.com/davglass/license-checker/commit/917193dab27147534976b71307a77f48198ca322) 1.0.0 (@davglass)
- [63e5f9c](https://github.com/davglass/license-checker/commit/63e5f9c77e348720b3867171bce6541e84d088) added options.filter to checker.init (@davglass)

### v0.1.2 (2014/11/20 15:48 +00:00)
- [8e5f50](https://github.com/davglass/license-checker/commit/8e5f50e7f83252e4039f6c7d16cc266acc1a33a) 0.1.2 (@davglass)
- [3d7a74e](https://github.com/davglass/license-checker/commit/3d7a74e90122f908057b2008ab29d8bd49011291) fixed lint issue (@davglass)

### v0.1.1 (2014/11/20 15:47 +00:00)
- [750d507](https://github.com/davglass/license-checker/commit/750d5079d32b44ecce984ff7ed672498d1b197235) 0.1.1 (@davglass)
- [94522e0](https://github.com/davglass/license-checker/commit/94522e0994344dfdf163c3f2c5cab3e6a196cf8) fixed merge issues (@davglass)

### v0.1.0 (2014/11/20 15:41 +00:00)
- [8127f5e](https://github.com/davglass/license-checker/commit/8127f5e79e6e8b7d7fd8c569f40804e183dc811) 0.1.0 (@davglass)
- [76c71ac](https://github.com/davglass/license-checker/commit/76c71ac46baeca8c349fe5892d6b59e859b9608) Updated to newer read-installed (@davglass)

### v0.0.10 (2014/08/12 12:48 +00:00)
- [807507d](https://github.com/davglass/license-checker/commit/807507df1a239b30360adfd725a9f11331ff2b) 0.0.10 (@davglass)
- [e39ad9b](https://github.com/davglass/license-checker/commit/e39ad9bce6bde545772ce241e2c7aba8f4df5bba) Added checking that the license file is a normal file, because otherwise an appropriately named directory crashes the license-checker through EISDIR, illegal operation on a directory.
- [40ca4da](https://github.com/davglass/license-checker/commit/40ca4dadbc163ca774e87b1de249bd295952faa9)
colorize (@couchand)

### v0.0.9 (2014/07/29 01:48 +00:00)
- [c14ef79](https://github.com/davglass/license-checker/commit/c14ef79f10f950ff0985e7e0b31381479b98ab1ec) 0.0.9 (@davglass)
- [ba1b66b](https://github.com/davglass/license-checker/commit/ba1b66b6172a2f9f8dbc6c5f640206820bc0916b) Fixes #12 - Using some nicer regexes (@davglass)
- [bce94d5](https://github.com/davglass/license-checker/commit/bce94d5a8ab2f146356851776b2543df65fbf750) case insensitive check (@davglass)
- [87c3406](https://github.com/davglass/license-checker/commit/87c3406ae2507eaf1d00d592f6dcb59a167e6c48) Allow for LICENCE (@gdw2)

### v0.0.8 (2014/07/07 20:10 +00:00)
- [6ad6ee2](https://github.com/davglass/license-checker/commit/6ad6ee21813e698e7f995e98cdacafdb9616fa33) 0.0.8 (@davglass)
- [b8c5815](https://github.com/davglass/license-checker/commit/b8c5815135f7d91fb0d1cfb194d034c012073f) added tests and refactored the code a little (@davglass)
- [275f276](https://github.com/davglass/license-checker/commit/275f276dc66d5635f9cb5b7e9a1978e286f2d174) Added --csv option to readme file
- [d91eb72](https://github.com/davglass/license-checker/commit/d91eb7289466853ae6e88448b953b4d39ebab5) Apparently abbrev is now at version 1.0.5 which caused the unit test to fail.
- [40b4a42](https://github.com/davglass/license-checker/commit/40b4a420e520c2008b939d1a18df38b56f846f5) Modified changes based on lshint output during Travis build
- [54e2390](https://github.com/davglass/license-checker/commit/54e2390c0ef1d1664a15cd384347227889f48b) Added csv output option similar to the existing JSON output option. Requires an output filename.

### v0.0.7 (2014/02/26 04:52 +00:00)
- [1ce6d42](https://github.com/davglass/license-checker/commit/1ce6d42147b2d0237870818e8059003b331816cf) 0.0.7 (@davglass)
- [7d04195](https://github.com/davglass/license-checker/commit/7d041959450c68b3c5f427007c43c0d6c73c6adfb) Added not check and a proper test (@davglass)
- [40d6e25](https://github.com/davglass/license-checker/commit/40d6e2580946c3ee1d408e2be8ff523852e8eb2) Undefined handling (@garrows)
- [90217d0](https://github.com/davglass/license-checker/commit/90217d070fd62c76eb4e7b1b160ed5eef6eae40d) Travis stuff (@davglass)
- [2bd76e8](https://github.com/davglass/license-checker/commit/2bd76c894f740cd83f6246e0e73418326432d8b) 0.0.6 (@davglass)
- [6f390ff](https://github.com/davglass/license-checker/commit/6f390ff60b31a07939e6d325796bdcdf6eb5907) Added some better tests (@davglass)
- [2dbca3](https://github.com/davglass/license-checker/commit/2dbca37b5795ceb6db53452d0e41d1c4bc3153f) Looking for WTFPL as well as the string (@davglass)
- [5d91a07](https://github.com/davglass/license-checker/commit/5d91a07a3ab76ee9a497c1e3b83198ce97e144fd) Flattened array of one (@davglass)
- [e95da82](https://github.com/davglass/license-checker/commit/e95da820c63e0d56c4567f1cfa07142d3110eca) Fixed extra var (@davglass)
- [fe82f7](https://github.com/davglass/license-checker/commit/fe82f739d520c0c4d87d34c9d4f55d59f4222d) Removing unnecessary log statement (@paulmand3l)
- [72a6f24](https://github.com/davglass/license-checker/commit/72a6f2403de43ecf5ec07bb504cb931c0e53f6a3)
Open Source Used In Crosswork Optimization Engine 3.0.0  1967

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// Original can be found at:
//   https://bitbucket.org/lindenlab/llsd
// Modifications by Joshua Bell inexorabletash@gmail.com
//   https://github.com/inexorabletash/polyfill

// ES3/ES5 implementation of the Krhonos Typed Array Specification
//   Ref: http://www.khronos.org/registry/typedarray/specs/latest/
//   Date: 2011-02-01
//
// Variations:
//  * Allows typed_array.get/set() as alias for subscripts (typed_array[])
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source: https://github.com/johan/world.geo.json

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### v4.0.1 (2016-12-14)

#### WHOOPS

* [fb9b1ce](https://github.com/npm/nopt/commit/fb9b1ce57b3c69b4f7819015be87719204f77ef6)
  Merged so many patches at once that the code fencing
  ([@adius](https://github.com/adius)) added got broken. Sorry,
  ([@adius](https://github.com/adius))!
  ([@othiym23](https://github.com/othiym23))

### v4.0.0 (2016-12-13)

#### BREAKING CHANGES

* [651d447](https://github.com/npm/nopt/commit/651d4473946096d341a480bbe56793de3fc706aa)
  When parsing String-typed arguments, if the next value is """, don't simply swallow it. ([@samjonester](https://github.com/samjonester))

#### PERFORMANCE TWEAKS

* [3370ce8](https://github.com/npm/nopt/commit/3370ce87a7618ba228883861db84ddbdff252a9)
  Simplify initialization. ([@elidoran](https://github.com/elidoran))
* [356e58e](https://github.com/npm/nopt/commit/356e58e3b3b431a4b1af7fd7bdee44c2c0526a09)
  Store `Array.isArray(types[arg])` for reuse. ([@elidoran](https://github.com/elidoran))
* [0d95e90](https://github.com/npm/nopt/commit/0d95e90515844f266015b56d2c80b94e5d14a07e)
  Interpret single-item type arrays as a single type. ([@samjonester](https://github.com/samjonester))
* [07ce69d3](https://github.com/npm/nopt/commit/07ce69d388b5186450941fbb50550becb78a0e925)
  Simplify key-value extraction. ([@elidoran](https://github.com/elidoran))
* [39b6e5c](https://github.com/npm/nopt/commit/39b6e5c65ac47f60cd43a1fbeece5cd4c834e254)
  Only call `Date.parse(val)` once. ([@elidoran](https://github.com/elidoran))
Use `osenv.home()` to find a user’s home directory instead of assuming it’s always `$HOME`. ([@othiym23](https://github.com/othiym23))

#### TEST & CI IMPROVEMENTS

* [326ffff](https://github.com/npm/nopt/commit/326ffff7f78a00bcd316adecf69075f8a8093619) Fix `/tmp` test to work on Windows. ([@elidoran](https://github.com/elidoran))

* [c89d31a](https://github.com/npm/nopt/commit/c89d31a49d14f2238bc6672db08da697bbcc57f1b) Only run Windows tests on Windows, only run Unix tests on a Unix. ([@elidoran](https://github.com/elidoran))

* [affd3d1](https://github.com/npm/nopt/commit/affd3d1d0addf9a93006397b2013b1844739366) Refresh Travis to run the tests against the currently-supported batch of npm versions. ([@helio](https://github.com/helio)-frota)

* [55f9449](https://github.com/npm/nopt/commit/55f94497d163ed4d16dd55fd6c4f95cc440e66d) `tap@8.0.1` ([@othiym23](https://github.com/othiym23))

#### DOC TWEAKS

* [5271229](https://github.com/npm/nopt/commit/5271229ee7c810217dd51616c086f5d9ab224581) Use JavaScript code block for syntax highlighting. ([@adius](https://github.com/adius))

* [c0d156f](https://github.com/npm/nopt/commit/c0d156f229f9994c5dfcecc4a8886ceef7a07682) The code sample in the README had `many2: [ oneThing ]`, and now it has `many2: [ two, things ]`. ([@silkentrance](https://github.com/silkentrance))

version 1.2.11, January 15th, 2017

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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(ix) Licensee shall cause all of its Affiliates and Contractors entitled to make use of the licenses granted under this Agreement, to be contractually bound to comply with the relevant terms of this Agreement and not to use the Licensed Software beyond the terms hereof and for any purposes other than operating within the scope of their services for Licensee. Licensee shall be responsible for any and all actions and omissions of its Affiliates and Contractors relating to the Licensed Software and use thereof (including but not limited to payment of all applicable License Fees);

(x) Except when and to the extent explicitly provided in this Section 3, Licensee shall not transfer, publish, disclose, display or
otherwise make available the Licensed Software; and

(xi) Licensee shall not attempt or enlist a third party to conduct or
    attempt to conduct any of the above.

Above terms shall not be applicable if and to the extent they conflict with
any mandatory provisions of any applicable laws.
Any use of Licensed Software beyond the provisions of this Agreement is
strictly prohibited and requires an additional license from The Qt Company.

4. THIRD-PARTY SOFTWARE
The Licensed Software may provide links to third party libraries or code
(collectively "Third-Party Software") to implement various functions.
Third-Party Software does not comprise part of the Licensed Software. In some
cases, access to Third-Party Software may be included with the Licensed
Software. Such Third-Party Software will be listed in the "../src/3rdparty"
source tree delivered with the Licensed Software or documented in the Licensed
Software, as such may be amended from time to time. Licensee acknowledges that
use or distribution of Third-Party Software is in all respects subject to
applicable license terms of applicable third-party right holders.

5. PRE-RELEASE CODE
The Licensed Software may contain pre-release code and functionality, or sample
code marked or otherwise stated with appropriate designation such as
"Technology Preview", "Alpha", "Beta", "Sample" etc. ("Pre-Release Code").

Such Pre-Release Code may be present complimentary for the Licensee, in order
to provide experimental support or information for new platforms or preliminary
versions of one or more new functionalities or for other similar reasons. The
Pre-Release Code may not be at the level of performance and compatibility of a
final, generally available, product offering. The Pre-Release Code may not
operate correctly, may contain errors and may be substantially modified by The
Qt Company prior to the first commercial product release, if any. The Qt
Company is under no obligation to make Pre-Release Code commercially available,
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exclusively at Licensee's own risk and expense.

For clarity, unless Licensed Software specifies different license terms for the
respective Pre-Release Code, the Licensee is entitled to use such pre-release
code pursuant to Section 3, just like other Licensed Software, provided however
that in the event Add-on Products are included and available as such
Pre-Release Code, Licensee's right to use such Add-on Products is nevertheless
subject to and conditional upon conclusion of separate agreement with The Qt
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6. LIMITED WARRANTY AND WARRANTY DISCLAIMER
The Qt Company hereby represents and warrants that it has the power and
authority to grant the rights and licenses granted to Licensee under this
Agreement.

Except as set forth above, the Licensed Software is licensed to Licensee "as is" and Licensee’s exclusive remedy and The Qt Company’s entire liability for errors in the Licensed Software shall be limited, at The Qt Company’s option, to correction of the error, replacement of the Licensed Software or return of the applicable fees paid for the defective Licensed Software for the time period during which the License is not able to utilize the Licensed Software under the terms of this Agreement.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THE QT COMPANY ON BEHALF OF ITSELF AND ITS LICENSORS, SUPPLIERS AND AFFILIATES, DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT WITH REGARD TO THE LICENSED SOFTWARE. THE QT COMPANY DOES NOT WARRANT THAT THE LICENSED SOFTWARE WILL SATISFY LICENSEE’S REQUIREMENTS OR THAT IT WILL OPERATE WITHOUT DEFECT OR ERROR OR THAT THE OPERATION THEREOF WILL BE UNINTERRUPTED.

7. INDEMNIFICATION AND LIMITATION OF LIABILITY
7.1. Limitation of Liability
EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, AND (II) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY BE LIABLE TO THE OTHER PARTY FOR ANY LOSS OF PROFIT, LOSS OF DATA, LOSS OF BUSINESS OR GOODWILL OR ANY OTHER INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE COST, DAMAGES OR EXPENSE OF ANY KIND, HOWSOEVER ARISING UNDER OR IN CONNECTION WITH THIS AGREEMENT.

EXCEPT FOR (I) CASES OF GROSS NEGLIGENCE OR INTENTIONAL MISCONDUCT, AND (II) BREACH OF CONFIDENTIALITY, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL EITHER PARTY’S TOTAL AGGREGATE LIABILITY UNDER THIS AGREEMENT EXCEED THE AGGREGATE LICENSE FEES PAID OR PAYABLE TO THE QT COMPANY FROM LICENSEE DURING THE PERIOD OF TWELVE (12) MONTHS IMMEDIATELY PRECEDING THE EVENT RESULTING IN SUCH LIABILITY.

THE PROVISIONS OF THIS SECTION 7 ALLOCATE THE RISKS UNDER THIS AGREEMENT BETWEEN THE QT COMPANY AND LICENSEE AND THE PARTIES HAVE RELIED UPON THE LIMITATIONS SET FORTH HEREIN IN DETERMINING WHETHER TO ENTER INTO THIS AGREEMENT.

NOTWITHSTANDING ANYTHING TO THE CONTRARY IN THIS AGREEMENT, LICENSEE SHALL ALWAYS BE LIABLE TO PAY THE APPLICABLE LICENSE FEES CORRESPONDING TO ITS ACTUAL USE OF LICENSED SOFTWARE.

8. SUPPORT, UPDATES AND ONLINE SERVICES
Upon due payment of the agreed License Fees the Licensee will be eligible to receive Support and Updates and to use the Online Services during the License Term, provided, however, that in the event the License Term is longer than 36
months, the initial payment includes Support for only the first 12 months, unless the Parties specifically otherwise agree.

Unless otherwise decided by The Company at its free and absolute discretion, Upgrades will not be included in the Support but may be available subject to additional fees.

From time to time The Qt Company may change the Support terms, provided that during the respective ongoing License Term the level of Support provided by The Qt Company may not be reduced without the consent of the Licensee.

Unless otherwise agreed, The Qt Company shall not be responsible for providing any service or support to Customers.

9. CONFIDENTIALITY
Each Party acknowledges that during the Term of this Agreement each Party may receive information about the other Party's business, business methods, business plans, customers, business relations, technology, and other information, including the terms of this Agreement, that is confidential and of great value to the other Party, and the value of which would be significantly reduced if disclosed to third parties ("Confidential Information"). Accordingly, when a Party (the "Receiving Party") receives Confidential Information from the other Party (the "Disclosing Party"), the Receiving Party shall only disclose such information to employees and Contractors on a need to know basis, and shall cause its employees and employees of its Affiliates to:
(i) maintain any and all Confidential Information in confidence; (ii) not disclose the Confidential Information to a third party without the Disclosing Party's prior written approval; and (iii) not, directly or indirectly, use the Confidential Information for any purpose other than for exercising its rights and fulfilling its responsibilities pursuant to this Agreement. Each Party shall take reasonable measures to protect the Confidential Information of the other Party, which measures shall not be less than the measures taken by such Party to protect its own confidential and proprietary information.

Obligation of confidentiality shall not apply to information that (i) is or becomes generally known to the public through no act or omission of the Receiving Party; (ii) was in the Receiving Party's lawful possession prior to the disclosure hereunder and was not subject to limitations on disclosure or use; (iii) is developed independently by employees or Contractors of the Receiving Party or other persons working for the Receiving Party who have not had access to the Confidential Information of the Disclosing Party, as proven by the written records of the Receiving Party; (iv) is lawfully disclosed to the Receiving Party without restrictions, by a third party not under an obligation of confidentiality; or (v) the Receiving Party is legally compelled to disclose, in which case the Receiving Party shall notify the Disclosing Party of such compelled disclosure and assert the privileged and confidential nature of the information and cooperate fully with the Disclosing Party to limit the scope of disclosure and the dissemination of disclosed Confidential
Information to the minimum extent necessary.

The obligations under this Section 9 shall continue to remain in force for a period of five (5) years after the last disclosure, and, with respect to trade secrets, for so long as such trade secrets are protected under applicable trade secret laws.

10. FEES, DELIVERY AND PAYMENT

10.1. License Fees

License Fees are described in The Qt Company's standard price list, quote or Purchase Order confirmation or in an appendix hereto, as the case may be.

The License Fees shall not be refunded or claimed as a credit in any event or for any reason whatsoever.

10.2. Ordering Licenses

Licensee may purchase Development Licenses and Distribution Licenses pursuant to agreed pricing terms or, if no specific pricing terms have been agreed upon, at The Qt Company's standard pricing terms applicable at the time of purchase. Unless specifically otherwise provided, any pricing terms referenced in this Agreement shall be valid for twelve (12) months from the date of this Agreement.

Licensee shall submit all purchase orders for Development Licenses and Distribution Licenses to The Qt Company by email or any other method acceptable to The Qt Company (each such order is referred to herein as a "Purchase Order") for confirmation, whereupon the Purchase Order shall become binding between the Parties.

10.3. Distribution License Packs

Unless otherwise agreed, Distribution Licenses shall be purchased by way of Distribution License Packs.

Upon due payment of the ordered Distribution License Pack(s), the Licensee will have an account of Distribution Licenses available for distributing the Redistributables in accordance with this Agreement.

Each time Licensee distributes a copy of Redistributables, then one Distribution License is used, and Licensee's account of available Distribution Licenses is decreased accordingly. Licensee may distribute copies of the Redistributables so long as Licensee has Distribution Licenses remaining on its account.

10.4. Payment Terms

License Fees and any other charges under this Agreement shall be paid by Licensee no later than thirty (30) days from the date of the applicable invoice from The Qt Company.

The Qt Company will submit an invoice to Licensee after the date of this
Agreement and/or after The Qt Company receives a Purchase Order from Licensee.

A late payment charge of the lower of (a) one percent per month; or (b) the interest rate stipulated by applicable law, shall be charged on any unpaid balances that remain past due.

10.5. Taxes
All License Fees and other charges payable hereunder are gross amounts but exclusive of any value added tax, use tax, sales tax, withholding tax and other taxes, duties or tariffs ("Taxes") levied directly for the sale, delivery or use of Licensed Software hereunder pursuant to any applicable law. Such applicable Taxes shall be paid by Licensee to The Qt Company, or, where applicable, in lieu of payment of such Taxes to The Qt Company, Licensee shall provide an exemption certificate to The Qt Company and any applicable authority.

11. RECORD-KEEPING AND REPORTING OBLIGATIONS; AUDIT RIGHTS
11.1. Licensee's Record-keeping
Licensee shall at all times during the Term of this Agreement and for a period of seven (7) years thereafter maintain Licensee's Records in an accurate and up-to-date form. Licensee's Records shall be adequate to reasonably enable The Qt Company to determine Licensee's compliance with the provisions of this Agreement. The records shall conform to general good accounting practices.

Licensee shall, within thirty (30) days from receiving The Qt Company's request to that effect, deliver to The Qt Company a report based on Licensee's Records, such report to contain information, in sufficient detail, on (i) number and identity of users working with Licensed Software or Open Source Qt, (ii) copies of Redistributables distributed by Licensee during the most recent calendar quarter and/or any other term specified by The Qt Company, (iii) number of undistributed copies of Redistributables and corresponding number of unused Distribution Licenses remaining on Licensee's account, and (iv) any other information as The Qt Company may reasonably require from time to time.

11.2. The Qt Company's Audit Rights
The Qt Company or an independent auditor acting on behalf of The Qt Company's, may, upon at least five (5) business days' prior written notice and at its expense, audit Licensee with respect to the Licensee's use of the Licensed Software, but not more frequently than once during each 6-month period. Such audit may be conducted by mail, electronic means or through an in-person visit to Licensee's place of business. Any such in-person audit shall be conducted during regular business hours at Licensee's facilities and shall not unreasonably interfere with Licensee's business activities. The Qt Company or the independent auditor acting on behalf of The Qt Company shall be entitled to inspect Licensee's Records and conduct necessary interviews of Licensee's relevant employees and Contractors. All such Licensee's Records and use thereof shall be subject to an obligation of confidentiality under this Agreement.

If an audit reveals that Licensee is using the Licensed Software beyond scope
of the licenses Licensee has paid for, Licensee agrees to pay The Qt Company any amounts owed for such unauthorized use within 30 days from receipt of the corresponding invoice from The Qt Company. In addition, in the event the audit reveals a material violation of the terms of this Agreement (without limitation, either (i) underpayment of more than 10% of License Fees or 10,000 euros (whichever is more) or (ii) distribution of products, which include or result from Prohibited Combination, shall be deemed a material violation for purposes of this section), then the Licensee shall pay The Qt Company's reasonable cost of conducting such audit.

12. TERM AND TERMINATION
12.1. Agreement Term
This Agreement shall enter into force upon due acceptance by both Parties and remain in force for as long as there is any Development License(s) purchased under this Agreement in force ("Term"), unless and until terminated pursuant to the terms of this Section 12.

12.2. Termination and suspension of rights
Either Party shall have the right to terminate this Agreement upon thirty (30) days prior written notice if the other Party commits a material breach of any obligation of this Agreement and fails to remedy such breach within such notice period.

Instead of termination, The Qt Company shall have the right to suspend or withhold grants of all rights to the Licensed Software hereunder, including but not limited to the Development Licenses, Distribution License, and Support, should Licensee fail to make payment in timely fashion or otherwise violates or is reasonably suspected to violate its obligations or terms of this Agreement, and where such violation or breach is not cured within five (5) business days following The Qt Company's written notice thereof.

12.3. Mutual Right to Terminate
Either Party shall have the right to terminate this Agreement immediately upon written notice in the event that the other Party becomes insolvent, files for any form of bankruptcy, makes any assignment for the benefit of creditors, has a receiver, administrative receiver or officer appointed over the whole or a substantial part of its assets, ceases to conduct business, or an act equivalent to any of the above occurs under the laws of the jurisdiction of the other Party.

12.4. Parties Rights and Duties upon Termination
Upon expiry or termination of the Agreement, Licensee shall cease and shall cause all Designated Users (including those of its Affiliates' and Contractors') to cease using the Licensed Software and distribution of the Redistributables under this Agreement.

Notwithstanding the above, in the event the Agreement expires or is terminated:
(i) as a result of The Qt Company choosing not to renew the Development
License(s) as set forth in Section 3.1, then all valid licenses possessed by the Licensee at such date shall be extended to be valid in perpetuity under the terms of this Agreement and Licensee is entitled to purchase additional licenses as set forth in Section 10.2; or

(ii) for reason other than by The Qt Company pursuant to item (i) above or pursuant to Section 12.2, then the Licensee is entitled, for a period of six (6) months after the effective date of termination, to continue distribution of Devices under the Distribution Licenses paid but unused at such effective date of termination.

Upon any such termination the Licensee shall destroy or return to The Qt Company all copies of the Licensed Software and all related materials and will certify the same to The Qt Company upon its request, provided however that Licensee may retain and exploit such copies of the Licensed Software as it may reasonably require in providing continued support to Customers.

Expiry or termination of this Agreement for any reason whatsoever shall not relieve Licensee of its obligation to pay any License Fees accrued or payable to The Qt Company prior to the effective date of termination, and Licensee shall immediately pay to The Qt Company all such fees upon the effective date of termination. Termination of this Agreement shall not affect any rights of Customers to continue use of Applications and Devices (and therein incorporated Redistributables).

12.5. Extension in case of bankruptcy
In the event The Qt Company is declared bankrupt under a final, non-cancellable decision by relevant court of law, and this Agreement is not, at the date of expiry of the Development License(s) pursuant to Section 3.1, assigned to party, who has assumed The Qt Company's position as a legitimate licensor of Licensed Software under this Agreement, then all valid licenses possessed by the Licensee at such date of expiry, and which the Licensee has not notified for expiry, shall be extended to be valid in perpetuity under the terms of this Agreement.

13. GOVERNING LAW AND LEGAL VENUE
In the event this Agreement is in the name of The Qt Company Inc., a Delaware Corporation, then:

(i) this Agreement shall be construed and interpreted in accordance with the laws of the State of California, USA, excluding its choice of law provisions;
(ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and
(iii) any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this Agreement to arbitrate, shall be determined by arbitration in San Francisco, USA, before one
arbitrator. The arbitration shall be administered by JAMS pursuant to JAMS’ Streamlined Arbitration Rules and Procedures. Judgment on the Award may be entered in any court having jurisdiction. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

In the event this Agreement is in the name of The Qt Company Ltd., a Finnish Company, then:

(i) this Agreement shall be construed and interpreted in accordance with the laws of Finland, excluding its choice of law provisions;
(ii) the United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement; and
(iii) any disputes, controversy or claim arising out of or relating to this Agreement, or the breach, termination or validity thereof shall be finally settled by arbitration in accordance with the Arbitration Rules of Finland Chamber of Commerce. The arbitration tribunal shall consist of one (1), or if either Party so requires, of three (3), arbitrators. The award shall be final and binding and enforceable in any court of competent jurisdiction. The arbitration shall be held in Helsinki, Finland and the process shall be conducted in the English language. This Section shall not preclude parties from seeking provisional remedies in aid of arbitration from a court of appropriate jurisdiction.

14. GENERAL PROVISIONS
14.1. No Assignment
Except in the case of a merger or sale of substantially all of its corporate assets, Licensee shall not be entitled to assign or transfer all or any of its rights, benefits and obligations under this Agreement without the prior written consent of The Qt Company, which shall not be unreasonably withheld or delayed. The Qt Company shall be entitled to freely assign or transfer any of its rights, benefits or obligations under this Agreement.

14.2. No Third-Party Representations
Licensee shall make no representations or warranties concerning the Licensed Software on behalf of The Qt Company. Any representation or warranty Licensee makes or purports to make on The Qt Company's behalf shall be void as to The Qt Company.

14.3. Surviving Sections
Any terms and conditions that by their nature or otherwise reasonably should survive termination of this Agreement shall so be deemed to survive. Such sections include especially the following: 1, 2, 6, 7, 9, 11, 12.4, 13 and 14.

14.4. Entire Agreement
This Agreement, the exhibits hereto, the License Certificate and any applicable Purchase Order accepted by The Qt Company constitute the complete agreement
between the Parties and supersedes all prior or contemporaneous discussions, representations, and proposals, written or oral, with respect to the subject matters discussed herein.

In the event of any conflict or inconsistency between this Agreement and any Purchase Order, the terms of this Agreement will prevail over the terms of the Purchase Order with respect to such conflict or inconsistency.

Parties specifically acknowledge and agree that this Agreement prevails over any click-to-accept or similar agreements the Designated Users may need to accept online upon download of the Licensed Software, as may be required by The Qt Company’s applicable processes relating to Licensed Software.

14.5. Modifications
No modification of this Agreement shall be effective unless contained in a writing executed by an authorized representative of each Party. No term or condition contained in Licensee’s Purchase Order (“Deviating Terms”) shall apply unless The Qt Company has expressly agreed such Deviating Terms in writing. Unless and to the extent expressly agreed by The Qt Company, any such Deviating Terms shall be deemed void and with no legal effect. For clarity, delivery of the Licensed Software following the receipt of the Purchase Order including Deviating Terms shall not constitute acceptance of such Deviating Terms.”

14.6. Force Majeure
Except for the payment obligations hereunder, neither Party shall be liable to the other for any delay or non-performance of its obligations hereunder in the event and to the extent that such delay or non-performance is due to an event of act of God, terrorist attack or other similar unforeseeable catastrophic event that prevents either Party for fulfilling its obligations under this Agreement and which such Party cannot avoid or circumvent (“Force Majeure Event”). If the Force Majeure Event results in a delay or non-performance of a Party for a period of three (3) months or longer, then either Party shall have the right to terminate this Agreement with immediate effect without any liability (except for the obligations of payment arising prior to the event of Force Majeure) towards the other Party.

14.7. Notices
Any notice given by one Party to the other shall be deemed properly given and deemed received if specifically acknowledged by the receiving Party in writing or when successfully delivered to the recipient by hand, fax, or special courier during normal business hours on a business day to the addresses specified for each Party on the signature page. Each communication and document made or delivered by one Party to the other Party pursuant to this Agreement shall be in the English language.

14.8. Export Control
Licensee acknowledges that the Redistributables, as incorporated in
Applications or Devices, may be subject to export control restrictions under the applicable laws of respective countries. Licensee shall fully comply with all applicable export license restrictions and requirements as well as with all laws and regulations relating to the Redistributables and exercise of licenses hereunder and shall procure all necessary governmental authorizations, including without limitation, all necessary licenses, approvals, permissions or consents, where necessary for the re-exportation of the Redistributables, Applications and/or Devices.

14.9. No Implied License

There are no implied licenses or other implied rights granted under this Agreement, and all rights, save for those expressly granted hereunder, shall remain with The Qt Company and its licensors. In addition, no licenses or immunities are granted to the combination of the Licensed Software with any other software or hardware not delivered by The Qt Company under this Agreement.

14.10. Attorney Fees

The prevailing Party in any action to enforce this Agreement shall be entitled to recover its attorney's fees and costs in connection with such action.

14.11. Privacy

Licensee acknowledges and agrees that for the purpose of this Agreement, The Qt Company may collect, use, transfer and disclose personal data pertaining to Designated Users as well as any other employees and directors of the Licensee and its Contractors relevant for carrying out the intent of this Agreement. Such personal data may be collected from the Licensee or directly from the relevant individuals. The Parties acknowledge that with regard to such personal data processed hereunder, The Qt Company shall be regarded as the Data Controller under the applicable Data Protection Legislation. The Qt Company shall process any such personal data in accordance with its privacy policies and practices, which will comply with all applicable requirements of the Data Protection Legislation.

14.12. Severability

If any provision of this Agreement shall be adjudged by any court of competent jurisdiction to be unenforceable or invalid, that provision shall be limited or eliminated to the minimum extent necessary so that this Agreement shall otherwise remain in full force and effect and enforceable.

APPENDICES

The Agreement includes Appendix 1, and possibly one or more of the appendices 3-5, depending on the product(s) purchased by the Licensee, what is stated in the quote or invoice, and/or what is stated in the Licensee's License Certificate.
APPENDIX 1
The modules and/or tools that are included in the respective product - Qt for Application Development (QtAD), Qt for Device Creation (QtDC), Qt for MCUs (QtMCU), Qt 3D Studio (Qt3DS) and Qt Design Studio (QtDS) - are marked with 'X' in the below table.

Parts of the product that are permitted for distribution in object-code form only ("Redistributables") are marked with 'R' in the below table.

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APPENDIX 3: ADDITIONS TO LICENSED SOFTWARE
In addition to what is provided under the definition of the Licensed Software, Parties agree that Licensed Software shall also include the Add-On Products of The Qt Company, as mentioned in this Appendix, if included in the quote / invoice.

The Modules and/or Tools of the Licensed Software that are included with each
Add-On Product respectively are marked with 'X' in the below table. Parts of the respective Add-On Product that are permitted for distribution in object-code form only ("Redistributables") are marked with 'R' in the below table.

<p>| Modules / Tools of Licensed Software | | | | | |
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All the above Redistributables are subject to applicable provisions and limitations including but not limited to what is defined in section 3 of the Agreement.

**APPENDIX 4: SMALL BUSINESS AND STARTUP**

The provisions of this Appendix 4 are applicable for Start-up Companies and for the Evaluation Term. For the purpose of this Appendix 4, the following additional definitions shall be applicable:

"Trial Term" shall mean a period of twelve (12) months.

"Start-up Company" means a company with a maximum annual revenue, including funding, equivalent to 100,000 USD (in applicable currency) during a respective calendar year, as evidenced by duly audited records of the Licensee and approved by The Qt Company.

During the Trial Term, Section 3 shall apply with following modifications ("Trial Term Modifications"):

(i) Licenses granted under Sections 3.1 and 3.2 shall be free of any charge. For clarity, License for distribution of Devices pursuant to Section 3.3 is subject to applicable License Fee for necessary Distribution Licenses;

(ii) Development License under Section 3.1 is limited to a maximum of three (3) Designated Users; and
(iii) Support is available subject to availability, as judged by The Qt Company at its free and absolute discretion, provided that support will be limited to a maximum of ten (10) tickets during the Trial Term.

Upon expiry of the Trial Term:
(a) This Appendix 4 is terminated, Trial Term Modifications cease to remain in force, Licensee's Development Licenses shall be automatically converted into licenses subject to a License Fee (in the amount specified in the quote or in Appendix 2 and payable with a 30-day payment term) and Licensee's rights and obligations under this Agreement shall continue to remain in force under the standard provisions of the Agreement, unless the Licensee notifies The Qt Company in writing no less than ninety (90) days before such expiry date that Licensee does not agree to such continuance, in which event the Agreement, and all rights of the Licensee thereunder, shall expire; provided however that
(b) in the event the Licensee still qualifies as a Start-up Company, the Licensee has an option ("Option"), instead of what is stated in item a) above, to renew the Trial Term. Renewal is limited to one time, and the total duration of Trial Term is thus 24 months after the effective date. Licensee shall notify The Qt Company in writing, no less than ninety (90) days before the expiry date, if Licensee wish to exercise the Option.

APPENDIX 5: NON-COMMERCIAL USE
The provisions of this Appendix 5 are applicable for non-commercial use of the Licensed Software by the Licensee.

For the purpose of this Appendix 5, the following additional definitions (replacing the relevant definition of the Agreement, where applicable) shall be applicable:

"Demo Units" shall mean (i) hardware development platform, which incorporates the Licensed Software along with Licensee's software and/or hardware, and (ii) prototype versions of Applications or Devices.

"Designated User(s)" shall mean the employees and students of the Licensee.

"Licensee Products" shall mean Applications and/or Devices.

"Permitted Purpose" shall mean (i) Licensee's internal evaluation and testing of Licensed Software, (ii) building Demo Units as well as (iii) educational use.

"Term" shall mean a period of twelve (12) months or any such other period as may be agreed between the Parties.
For the purpose of this Appendix 5, the following changes shall be agreed with respect to relevant Sections of the Agreement:

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"(A) Licensee wishes to use the Licensed Software for the Permitted Purpose."

II. Section 3.1 shall be replaced in its entirety to read as follows:

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III. Sections 3.2, 3.3, 8 and 10 shall be deleted.

IV. Section 3.4 shall be replaced in its entirety to read as follows:

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V. Section 12 shall be replaced in its entirety to read as follows:

"This Agreement shall enter into force upon due acceptance by both Parties and remain in force for the Term, unless and until terminated pursuant to the terms of Section 12.

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Except for the modifications specified above, this Appendix carries no change to the terms of the Agreement which shall remain in full force.

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Version 2.0, January 2004

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expected errors | v input

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/*---
esid: sec-assignment-operators-static-semantics-early-errors
description: Minimal test
---*/

void 0;
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# spdx-license-ids


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## Installation

[Download JSON directly](https://raw.githubusercontent.com/shinnn/spdx-license-ids/master/index.json), or [use](https://docs.npmjs.com/cli/install) [npm](https://docs.npmjs.com/about-npm):

```bash
npm install spdx-license-ids
```

## [Node.js](https://nodejs.org/) API

### require('spdx-license-ids')

Type: `string[]`

All license IDs except for the currently deprecated ones.
```javascript
const ids = require('spdx-license-ids');
//=> ['0BSD', 'AAL', 'ADSL', 'AFL-1.1', 'AFL-1.2', 'AFL-2.0', 'AFL-2.1', 'AFL-3.0', 'AGPL-1.0-only', ...

ids.includes('BSD-3-Clause'); //=> true
ids.includes('CC-BY-1.0'); //=> true

ids.includes('GPL-3.0'); //=> false
```

```
### require('spdx-license-ids/deprecated')

Type: `string[]`

Deprecated license IDs.

```javascript
const deprecatedIds = require('spdx-license-ids/deprecated');
//=> ['AGPL-1.0', 'AGPL-3.0', 'GFDL-1.1', 'GFDL-1.2', 'GFDL-1.3', 'GPL-1.0', 'GPL-2.0', ...

deprecatedIds.includes('BSD-3-Clause'); //=> false
deprecatedIds.includes('CC-BY-1.0'); //=> false

deprecatedIds.includes('GPL-3.0'); //=> true
```

```
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Contributors (in approximate order of appearance)

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Re-implemented and improved read-write locks;
(with Louis Thomas) re-implemented and improved
condition variables;
enhancements to semaphores;
enhancements to mutexes;
new mutex implementation in 'futex' style;
suggested a robust implementation of pthread_once
similar to that implemented by V.Kliathcko;
system clock change handling re CV timeouts;
bug fixes.
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re-implemented pthread_once (version 2)
(pthread_once cancellation added by rpj).
Vladimir Kliatchkovladimir at kliatchko dot com
reimplemented pthread_once with the same form
as described by A.Terekhov (later version 2);
implementation of MCS (Mellor-Crummey/Scott) locks.
A. HISTORY OF THE SOFTWARE
==================================

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

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

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

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

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Version   : 6.1.3a
Date      : 22 January 2014
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Computer graphics and geometric modeling: implementation and algorithms
By Max K. Agoston
Springer; 1 edition (January 4, 2005)
http://books.google.com/books?q=vatti+clipping+agoston

See also:
"Polygon Offsetting by Computing Winding Numbers"
Paper no. DETC2005-85513 pp. 565-575
ASME 2005 International Design Engineering Technical Conferences
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(c) Dean McNamee <dean@gmail.com>, 2012.
C++ port by Konstantin Kfer <mail@kkaefer.com>, 2014.

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node-http-proxy

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* Small patch improving performance of in Python serialization.

Alexandre Vassalotti <alexandre@peadrop.com>
* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

Scott Stafford <scott.stafford@gmail.com>
* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.

Alexander Melnikov <alm@sibmail.ru>
* HPUX support.

Oliver Jowett <oliver.jowett@gmail.com>
* Detect whether zlib is new enough in configure script.
* Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthiusius.kk@gmail.com>
* Fixed m4/acx_pthread.m4 problem for some Linux distributions.

William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris

Andrew Paprocki <andrew@ishiboo.com>
* Fixed minor IBM xLC compiler build issues
* Added atomicops for AIX (POWER)

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 *
 * From: Wilco Dijkstra <Wilco.Dijkstra@ntlworld.com>
 * Date: Fri, Jun 24, 2011 at 3:20 AM
 * Subject: Re: sqrt routine
 * To: Kevin Ma <kma@google.com>
 * Hi Kevin,
 * Thanks for asking. Those routines are public domain (originally posted to
 * comp.sys.arm a long time ago), so you can use them freely for any purpose.
 * Cheers,
 * Wilco
 *
 * ----- Original Message -----*
 * From: "Kevin Ma" <kma@google.com>
 * To: <Wilco.Dijkstra@ntlworld.com>
 * Sent: Thursday, June 23, 2011 11:44 PM
 * Subject: Fwd: sqrt routine
 * Hi Wilco,
 * I saw your sqrt routine from several web sites, including
 * http://www.finesse.demon.co.uk/steven/sqrt.html.
 * Just wonder if there's any copyright information with your Successive
 * approximation routines, or if I can freely use it for any purpose.
 * Thanks.
 * Kevin
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If you want to write an option parser, and have it be good, there are
two ways to do it. The Right Way, and the Wrong Way.

The Wrong Way is to sit down and write an option parser. We've all done
that.

The Right Way is to write some complex configurable program with so many
options that you hit the limit of your frustration just trying to
manage them all, and defer it with duct-tape solutions until you see
exactly to the core of the problem, and finally snap and write an
awesome option parser.

If you want to write an option parser, don't write an option parser.
Write a package manager, or a source control system, or a service
restarter, or an operating system. You probably won't end up with a
good one of those, but if you don't give up, and you are relentless and
diligent enough in your procrastination, you may just end up with a very
nice option parser.

## USAGE

```javascript
// my-program.js
var nopt = require("nopt")
, Stream = require("stream").Stream
, path = require("path")
, knownOpts = { "foo" : [String, null]
, "bar" : [Stream, Number]
, "baz" : path
, "bloo" : [ "big", "medium", "small" ]
, "flag" : Boolean
, "pick" : Boolean
, "many1" : [String, Array]
, "many2" : [path, Array]
}
, shortHands = { "foofoo" : ["--foo", "Mr. Foo"]
, "b7" : ["--bar", "7"]
, "m" : ["--bloo", "medium"]
, "p" : ["--pick"]
, "f" : ["--flag"]
}
// everything is optional.
// knownOpts and shorthands default to {}
// arg list defaults to process.argv
```
// slice defaults to 2
, parsed = nopt(knownOpts, shortHands, process.argv, 2)
console.log(parsed)
```

This would give you support for any of the following:
```

```console
$ node my-program.js --foo "blerp" --no-flag
{ "foo" : "blerp", "flag" : false }

$ node my-program.js ---bar 7 --foo "Mr. Hand" --flag
{ bar: 7, foo: "Mr. Hand", flag: true }

$ node my-program.js --foo "blerp" -f -----p
{ foo: "blerp", flag: true, pick: true }

$ node my-program.js -fp --foofoo
{ foo: "Mr. Foo", flag: true, pick: true }

$ node my-program.js --foofoo -- -fp # -- stops the flag parsing.
{ foo: "Mr. Foo", argv: [ remain: ["-fp"] ] }

$ node my-program.js --blatzk -fp # unknown opts are ok.
{ blatzk: true, flag: true, pick: true }

$ node my-program.js --blatzk=1000 -fp # but you need to use = if they have a value
{ blatzk: 1000, flag: true, pick: true }

$ node my-program.js --no-blatzk -fp # unless they start with "no-"
{ blatzk: false, flag: true, pick: true }

$ node my-program.js --baz b/a/z # known paths are resolved.
{ baz: "/Users/isaacs/b/a/z" }

# if Array is one of the types, then it can take many
# values, and will always be an array. The other types provided
# specify what types are allowed in the list.

$ node my-program.js --many1 5 --many1 null --many1 foo
{ many1: ["5", "null", "foo"] }

$ node my-program.js --many2 foo --many2 bar
{ many2: ["/path/to/foo", "path/to/bar"] }
```

Read the tests at the bottom of `lib/nopt.js` for more examples of what this puppy can do.
## Types

The following types are supported, and defined on `nopt.typeDefs`

* String: A normal string. No parsing is done.
* path: A file system path. Gets resolved against cwd if not absolute.
* url: A url. If it doesn't parse, it isn't accepted.
* Number: Must be numeric.
* Date: Must parse as a date. If it does, and `Date` is one of the options, then it will return a Date object, not a string.
* Boolean: Must be either `true` or `false`. If an option is a boolean, then it does not need a value, and its presence will imply `true` as the value. To negate boolean flags, do `--no-whatever` or `--whatever false`
* NaN: Means that the option is strictly not allowed. Any value will fail.
* Stream: An object matching the "Stream" class in node. Valuable for use when validating programmatically. (npm uses this to let you supply any WriteStream on the `outfd` and `logfd` config options.)
* Array: If `Array` is specified as one of the types, then the value will be parsed as a list of options. This means that multiple values can be specified, and that the value will always be an array.

If a type is an array of values not on this list, then those are considered valid values. For instance, in the example above, the `--bloo` option can only be one of `"big"`, `"medium"`, or `"small"`, and any other value will be rejected.

When parsing unknown fields, `"true"`, `"false"`, and `"null"` will be interpreted as their JavaScript equivalents.

You can also mix types and values, or multiple types, in a list. For instance `{ blah: [Number, null] }` would allow a value to be set to either a Number or null. When types are ordered, this implies a preference, and the first type that can be used to properly interpret the value will be used.

To define a new type, add it to `nopt.typeDefs`. Each item in that hash is an object with a `type` member and a `validate` method. The `type` member is an object that matches what goes in the type list. The `validate` method is a function that gets called with `validate(data, key, val)`. Validate methods should assign `data[key]` to the valid value of `val` if it can be handled properly, or return boolean `false` if it cannot.

You can also call `nopt.clean(data, types, typeDefs)` to clean up a config object and remove its invalid properties.
## Error Handling

By default, nopt outputs a warning to standard error when invalid values for known options are found. You can change this behavior by assigning a method to `nopt.invalidHandler`. This method will be called with the offending `nopt.invalidHandler(key, val, types)`.

If no `nopt.invalidHandler` is assigned, then it will `console.error` its whining. If it is assigned to boolean `false` then the warning is suppressed.

## Abbreviations

Yes, they are supported. If you define options like this:

```javascript
{ "foolhardyelephants" : Boolean 
  , "pileofmonkeys" : Boolean }
```

Then this will work:

```
node program.js --foolhar --pil
node program.js --no-f --pileofmon
# etc.
```

## Shorthands

Shorthands are a hash of shorter option names to a snippet of args that they expand to.

If multiple one-character shorthands are all combined, and the combination does not unambiguously match any other option or shorthand, then they will be broken up into their constituent parts. For example:

```json
{ "s" : ["--loglevel", "silent"]
  , "g" : "--global"
  , "f" : "--force"
  , "p" : "--parseable"
  , "l" : "--long"
}
```

```
```
npm ls -sgflp
# just like doing this:
npm ls --loglevel silent --global --force --long --parseable
```
## The Rest of the args

The config object returned by nopt is given a special member called
`argv`, which is an object with the following fields:

* `remain`: The remaining args after all the parsing has occurred.
* `original`: The args as they originally appeared.
* `cooked`: The args after flags and shorthands are expanded.

## Slicing

Node programs are called with more or less the exact argv as it appears
in C land, after the v8 and node-specific options have been plucked off.
As such, `argv[0]` is always `node` and `argv[1]` is always the
JavaScript program being run.

That's usually not very useful to you. So they're sliced off by
default. If you want them, then you can pass in `0` as the last
argument, or any other number that you'd like to slice off the start of
the list.

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BezierEasing - use bezier curve for transition easing function  
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Credits: is based on Firefox's nsSMILKeySpline.cpp  
Usage:  
var spline = BezierEasing([ 0.25, 0.1, 0.25, 1.0 ])
spline.get(x) => returns the easing value | x must be in [0, 1] range  
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reporting:
  reports:
    - lcov
    - text
    - text-summary
check:
  global:
    statements: 95
    lines: 95
    branches: 90
    functions: 100

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raytrace.js contains code from the Prototype JavaScript framework, version 1.5.0:

Prototype JavaScript framework, version 1.5.0
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## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
## Copyright (c) 1999-2013, International Business Machines Corporation and
## 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
SHAREDLIBCXXFLAGS = -DPIC

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

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

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

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

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

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

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec "$\(GEN\_DEPS\.c\) $< \ | sed "\"s/(\$\^)\/(\$)\(\^\)\&\(.*\)/\1\2o : /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) $@

## Bind internal references

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

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

## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

## End BSD-specific setup

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Public License instead of this License.  But first, please read

#!/usr/bin/env node
var nopt = require("../lib/nopt")
, path = require("path")
, types = {
  num: Number
}
, bool: Boolean
, help: Boolean
, list: Array
, "num-list": [Number, Array]
, "str-list": [String, Array]
, "bool-list": [Boolean, Array]
, str: String
, clear: Boolean
, config: Boolean
, length: Boolean
, file: path
)

, shorthands = { s: [ "--str", "astring" ]
, b: [ "--bool" ]
, nb: [ "--no-bool" ]
, tft: [ "--bool-list", "--no-bool-list", "--bool-list", "true" ]
, ":": ["--help"]
, h: ["--help"]
, H: ["--help"]
, n: [ "--num", "125" ]
, c: ["--config"]
, l: ["--length"]
, f: ["--file"]
}

, parsed = nopt( types
, shorthands
, process.argv
, 2 )

console.log("parsed", parsed)

if (parsed.help) {
    console.log(""
    console.log("nopt cli tester")
    console.log(""
    console.log("types")
    console.log(Object.keys(types).map(function M (t) {
        var type = types[t]
        if (Array.isArray(type)) {
            return [t, type.map(function (type) { return type.name })]
        }
        return [t, type && type.name]
    }).reduce(function (s, i) {
        s[i[0]] = i[1]
        return s
    }, {}))
    console.log(""
    console.log("shorthands")
}
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C++ Big Integer Library
(see Changelog for version)

http://mattmccutchen.net/bigint/

Written and maintained by Matt McCutchen <matt@mattmccutchen.net>

You can use this library in a C++ program to do arithmetic on integers of size limited only by your computer's memory. The library provides BigUnsigned and BigInteger classes that represent nonnegative integers and signed integers, respectively. Most of the C++ arithmetic operators are overloaded for these classes, so big-integer calculations are as easy as:

```cpp
#include "BigIntegerLibrary.hh"

BigInteger a = 65536;
cout << (a * a * a * a * a * a);
```

(prints 34028236692093846346374607431768211456)

The code in `sample.cc' demonstrates the most important features of the library. To get started quickly, read the code and explanations in that file and run it.
If you want more detail or a feature not shown in `sample.cc', consult the actual header and source files, which are thoroughly commented.

This library emphasizes ease of use and clarity of implementation over speed; some users will prefer GMP (http://swox.com/gmp/), which is faster. The code is intended to be reasonably portable across computers and modern C++ compilers; in particular, it uses whatever word size the computer provides (32-bit, 64-bit, or otherwise).

Compiling programs that use the library
---------------------------------------
The library consists of a folder full of C++ header files (`.hh') and source files (`.cc'). Your own programs should `#include' the necessary header files and link with the source files. A makefile that builds the sample program (`sample.cc') is included; you can adapt it to replace the sample with your own program.

Alternatively, you can use your own build system or IDE. In that case, you must put the library header files where the compiler will find them and arrange to have your program linked with the library source files; otherwise, you will get errors about missing header files or "undefined references". To learn how to do this, consult the documentation for the build system or IDE; don't bother asking me. Adding all the library files to your project will work in many IDEs but may not be the most desirable approach.

Resources
---------
The library's Web site (above) provides links to released versions, the current development version, and a mailing list for release announcements, questions, bug reports, and other discussion of the library. I would be delighted to hear from you if you like this library and/or find a good use for it.

Bugs and enhancements
----------------------
The library has been tested by me and others but is by no means bug-free. If you find a bug, please report it, whether it comes in the form of compiling trouble, a mathematically inaccurate result, or a memory-management blooper (since I use Java, these are altogether too common in my C++!). I generally fix all reported bugs. You are also welcome to request enhancements, but I am unlikely to do substantial amounts of work on enhancements at this point.

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-----
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~~~
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#
src/base/fthash.c
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src/base/md5.h
#
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$Id$

// sigslot.h: Signal/Slot classes

//
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# This file contains a list of people who've made non-trivial
# contribution to the Google C++ Mocking Framework project. People
# who commit code to the project are encouraged to add their names
# here. Please keep the list sorted by first names.

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language: node_js
node_js:
- '0.12'
- '4'
- '6'
- '7'

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

SPDX license identifiers are valid license strings:

```javascript
var assert = require('assert');
var validSPDXExpression = {
  validForNewPackages: true,
  validForOldPackages: true,
  spdx: true
};
assert.deepEqual(valid('MIT'), validSPDXExpression);
assert.deepEqual(valid('BSD-2-Clause'), validSPDXExpression);
assert.deepEqual(valid('Apache-2.0'), validSPDXExpression);
assert.deepEqual(valid('ISC'), validSPDXExpression);
```

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

```javascript
assert.deepEqual(
  valid('Apache 2.0'),
  {
    validForOldPackages: false,
    validForNewPackages: false,
    warnings: [
      'license should be ' +
      'a valid SPDX license expression (without "LicenseRef"), ' +
      '"UNLICENSED", or ' +
      '"SEE LICENSE IN <filename>"',
      'license is similar to the valid expression "Apache-2.0"'
    ]
  });
```
SPDX expressions are valid, too ...

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

... except if they contain `LicenseRef`:

```javascript
var warningAboutLicenseRef = {
  validForOldPackages: false,
  validForNewPackages: false,
  spdx: true,
  warnings: [
    'license should be ' +
    'a valid SPDX license expression (without "LicenseRef"), ' +
    '"UNLICENSED", or ' +
    '"SEE LICENSE IN <filename>"',
  ],
};

assert.deepEqual(
  valid('LicenseRef-Made-Up'),
  warningAboutLicenseRef
);

assert.deepEqual(
  valid('MIT OR LicenseRef-Made-Up'),
  warningAboutLicenseRef
);
```

If you can't describe your licensing terms with standardized SPDX identifiers, put the terms in a file in the package and point users there:

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

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

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The code in this library is an extension of Bala Vatti's clipping algorithm:  
"A generic solution to polygon clipping"  
http://portal.acm.org/citation.cfm?id=129906  

Computer graphics and geometric modeling: implementation and algorithms  
By Max K. Agoston  
Springer; 1 edition (January 4, 2005)  
http://books.google.com/books?q=vatti+clipping+agoston  

See also:  
"Polygon Offsetting by Computing Winding Numbers"  
Paper no. DETC2005-85513 pp. 565-575  
ASME 2005 International Design Engineering Technical Conferences  
and Computers and Information in Engineering Conference (IDETC/CIE2005)  
September 24-28, 2005 , Long Beach, California, USA  
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1.210 weld-probe-core 2.4.8.Final

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Version: 0.1.12
Summary: Google API Client
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Keywords: google api
Platform: UNKNOWN
Classifier: Development Status :: 3 - Alpha
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Version: 0.1.12
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1.216 jackson-module-parameter-names

2.11.3

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

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

------

Oracle OpenJDK

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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
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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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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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org.apache.tomcat:tomcat-util-scan
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1.220 python-setuptools 45.2.0

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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

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

org.eclipse.jetty.toolchain:jetty-schemas

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1.225 jetty-servlet 8.1.14.v20131031
1.226 hk2-api 2.2.0

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  jar/io/netty/channel/unix/DatagramSocketAddress.java

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1.229 openjpa-persistence 3.1.1

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1.234 html5lib 1.0.1

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* /opt/cola/permits/1140120836_1614734511.99/0/spring-beans-5-2-4-release-sources-1-
jar/org/springframework/beans/propertyeditors/URLEditor.java
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jar/org/springframework/beans/propertyeditors/InputStreamEditor.java
* /opt/cola/permits/1140120836_1614734511.99/0/spring-beans-5-2-4-release-sources-1-
jar/org/springframework/beans/propertyeditors/UtilNamespaceHandler.java
* /opt/cola/permits/1140120836_1614734511.99/0/spring-beans-5-2-4-release-sources-1-
jar/org/springframework/beans/propertyeditors/ResourceEditorRegistrar.java
* /opt/cola/permits/1140120836_1614734511.99/0/spring-beans-5-2-4-release-sources-1-
jar/org/springframework/beans/NullValueInNestedPathException.java
* /opt/cola/permits/1140120836_1614734511.99/0/spring-beans-5-2-4-release-sources-1-
jar/org/springframework/beans/factory/config/Scope.java
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* /opt/cola/permits/1140120836_1614734511.99/0/spring-beans-5-2-4-release-sources-1-jar/org/springframework/beans/SimpleTypeConverter.java
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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

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

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

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Oracle OpenJDK

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

* java.sun.security.ssl

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

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OW2

The following artifacts are licensed by the OW2 Foundation according to the
terms of http://asm.ow2.org/license.html

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

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Apache
The following artifacts are ASL2 licensed.

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

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MortBay

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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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1.251 openssl 1.1.1-1ubuntu2.1~18.04.8

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The End

1.252 libseccomp 2.5.1-1ubuntu1~20.04.1

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1.256 libsemanage 2.7 2build2

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1.257 progress 1.5

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1.258 management-ehcache-common 2.10.6

1.259 s6 2.10.0.3-r0

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1.261 apache-karaf-scheduler-core 4.2.9

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1.265 ncurses 6.1-1ubuntu1.18.04

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Upstream source https://invisible-island.net/ncurses/ncurses-examples.html

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1.273 zeromq 4.3.2-2ubuntu1
1.273.1 Available under license:

weppoll - epoll for Windows
https://github.com/piscisaureus/weppoll

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1.280 jcl-over-slf4j 1.6.6

1.281 apache-karaf-web-core 4.2.9

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1.282 fonts-dejavu 2.37-1

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* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/PartialForwardingServerCall.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/CompressorRegistry.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Internal.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/PartialForwardingServerCallListener.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalLogId.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalKeepAliveManager.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/InProcessSocketAddress.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ConnectivityStateInfo.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/InProcessSocketAddress.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Internal.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/PartialForwardingServerCallListener.java

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* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Decompressor.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Attributes.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/package-info.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalServer.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/PartialForwardingServerCall.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/CompressorRegistry.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Internal.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/PartialForwardingServerCallListener.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalLogId.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/InternalKeepAliveManager.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/InProcessSocketAddress.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ConnectivityStateInfo.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/inprocess/InProcessSocketAddress.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Internal.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/PartialForwardingServerCallListener.java
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 */

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/*
 */
jar/io/grpc/internal/AbstractManagedChannelImplBuilder.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ClientStreamListener.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/Metadata.java
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* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/HandlerRegistry.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/MethodDescriptor.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ServerInterceptor.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/MessageDeframer.java
* /opt/cola/permits/1003166259_1606873976.08/0/grpc-core-1-9-1-sources-jar/io/grpc/ServerCallHandler.java
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1.306 jetty-proxy 9.4.28.v20200408

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org.ow2.asm:asm-commons
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org.apache.tomcat:tomcat-util-scan
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* /opt/cola/permits/1092530446_1602546483.41/0/pax-swissbox-property-1-8-3-sources-jar/org/ops4j/pax/swissbox/property/BundleContextPropertyResolver.java

1.308 threading-building-blocks

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1.310 mdsal-dom-broker 6.0.7

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

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.
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1.320 bzip2 1.0.8 2

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1.321 debianutils 4.8.4

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* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/Compressor.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/Keep.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/BitInputStream.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/MapKeep.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/PostMortem.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/TrieKeep.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/JSONZip.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/zip/Huff.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/Kim.java

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* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/Property.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/CookieList.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/JSONTokener.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/XML.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/CDL.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/XMLTokener.java
* /opt/cola/permits/1126439541_1611634442.47/0/json-20131018-sources-jar/org/json/HTTPTokener.java

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jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java
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jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java
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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

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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1.328 wget 1.20.3 1ubuntu1

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>>> Maven Aether Provider (org.apache.maven:maven-aether-provider)
>>> Maven Model (org.apache.maven:maven-model)
>>> Maven Model Builder (org.apache.maven:maven-model-builder)
>>> Maven Repository Metadata Model (org.apache.maven:maven-repository-metadata)
>>> Maven Settings (org.apache.maven:maven-settings)
>>> Maven Settings Builder (org.apache.maven:maven-settings-builder)
>>> Plexus :: Component Annotations (org.codehaus.plexus:plexus-component-annotations)
>>> Plexus Common Utilities (org.codehaus.plexus:plexus-utils)
>>> Plexus Component API (org.codehaus.plexus:plexus-component-api)
>>> Plexus Interpolation API (org.codehaus.plexus:plexus-interpolation)
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>>> Aether API (org.eclipse.aether:aether-api)
>>> Aether Connector Basic (org.eclipse.aether:aether-connector-basic)
>>> Aether Implementation (org.eclipse.aether:aether-impl)
>>> Aether SPI (org.eclipse.aether:aether-spi)
>>> Aether Transport File (org.eclipse.aether:aether-transport-file)
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1.330 metrics-jvm 4.1.12.1

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* /opt/ws_local/PERMITS_SQL/1092523175_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/DefaultWebAppDependencyHolder.java

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

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092523175_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppConstraintMapping.java
* /opt/ws_local/PERMITS_SQL/1092523175_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppSecurityRole.java
* /opt/ws_local/PERMITS_SQL/1092523175_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppLoginConfig.java
* /opt/ws_local/PERMITS_SQL/1092523175_1600741018.25/0/pax-web-extender-war-7-2-16-sources-jar/org/ops4j/pax/web/extender/war/internal/model/WebAppSecurityConstraint.java

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1.338 libunistring 0.9.10 2

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/*
 * @see org.eclipse.jetty.server.Connector#getConfidentialPort()
 */
* @see org.eclipse.jetty.server.Connector#getConfidentialScheme()

*/

* @see org.eclipse.jetty.server.Connector#isConfidential(org.eclipse.jetty.server.Request)

*/

* @see org.eclipse.jetty.server.Connector#isConfidential(org.eclipse.jetty.server.Request)

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

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

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/**
 * @return The port to use when redirecting a request if a data constraint of confidential is
 * required. See {@link org.eclipse.jetty.util.security.Constraint#getDataConstraint()}
 */

/**
 * @return The schema to use when redirecting a request if a data constraint of confidential is
 * required. See {@link org.eclipse.jetty.util.security.Constraint#getDataConstraint()}
 */

/**
 * @param request A request
 * @return true if the request is confidential. This normally means the https schema has been used.
 */

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/**
 * By default, we're confidential, given we speak SSL. But, if we've been told about an confidential port, and said port is not our port, then we're not. This allows separation of listeners providing INTEGRAL versus CONFIDENTIAL constraints, such as one SSL listener configured to require client certs providing CONFIDENTIAL, whereas another SSL listener not requiring client certs providing mere INTEGRAL constraints.
 */

/**
 * By default, we're integral, given we speak SSL. But, if we've been told about an integral port, and said port is not our port, then we're not. This allows separation of listeners providing INTEGRAL versus CONFIDENTIAL constraints, such as one SSL listener configured to require client certs providing CONFIDENTIAL, whereas another SSL listener not requiring client certs providing mere INTEGRAL constraints.
 */

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/**
 * Find out if the request supports CONFIDENTIAL security.
 * @param request the incoming HTTP request
 * @return the result of calling { @link Connector#isConfidential(Request) }, or false
* if there is no connector
*/

Found in path(s):
* /opt/cola/permits/1000765249_1606975596.69/0/jetty-server-8-1-14-v20131031-sources-2-jar/org/eclipse/jetty/server/AbstractHttpConnection.java
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Connector: HTTP Connector.
server: MObject:RO:The server for this connector
requestHeaderSize: The size of a request header buffer
requestBufferSize: The size of a request content buffer
responseHeaderSize: The size of a response header buffer
responseBufferSize: The size of a response content buffer
integralPort: Port to use for integral redirections
integralScheme: Scheme to use for integral redirections
confidentialPort: Port to use for confidential redirections
confidentialScheme: Scheme to use for confidential redirections
host: Host name to accept connections on
port: TCP/IP port to accept connections on
maxIdleTime: Maximum time in ms that a connection can be idle before being closed
statsOn: True if statistics collection is turned on.
statsOnMs: Time in milliseconds stats have been collected for.
statsReset(): Reset statistics.
connections: Number of connections accepted by the server since statsReset() called. Undefined if setStatsOn(false).
connectionsOpen: Number of connections currently open that were opened since statsReset() called. Undefined if setStatsOn(false).
connectionsOpenMax: Maximum number of connections opened simultaneously since statsReset() called. Undefined if setStatsOn(false).
connectionsDurationMean: Mean duration in milliseconds of open connections since statsReset() called. Undefined if setStatsOn(false).
connectionsDurationStdDev: Standard deviation of duration in milliseconds of an open connection since statsReset() called. Undefined if setStatsOn(false).
connectionsDurationMax: Maximum duration in milliseconds of an open connection since statsReset() called. Undefined if setStatsOn(false).
connectionsDurationTotal: Total duration in milliseconds of all open connection since statsReset() called. Undefined if setStatsOn(false).
connectionsRequestsMean: Mean number of requests per connection since statsReset() called. Undefined if setStatsOn(false).
connectionsRequestsStdDev: Standard deviation of number of requests per connection since statsReset() called. Undefined if setStatsOn(false).
connectionsRequestsMax: Maximum number of requests per connection since statsReset() called. Undefined if setStatsOn(false).
requests: Number of requests since statsReset() called. Undefined if setStatsOn(false).
open(): Open the listening port
close(): Close the listening port (but allow existing connections to continue for graceful shutdown)
AbstractConnector: Abstract implementation of the Connector interface.

acceptors: The number of acceptor threads.
acceptQueueSize: The size of the accept queue.
acceptorPriorityOffset: Priority offset of the acceptor threads. The priority is adjusted by this amount to either favor the acceptance of new threads and newly active connections or to favor the handling of already dispatched connections.
forwardedForHeader: The header name for forwarded for (default x-forwarded-for).
forwardedHostHeader: The header name for forwarded hosts (default x-forwarded-host)
forwardedServerHeader: The header name for forwarded server (default x-forwarded-server)
forwarded: Whether reverse proxy handling is on. True if this connector is checking the forwarded for/host/server headers.
host: Host name of the server.
hostHeader: Forced value for the host header. Only used if forwarded is true.
soLingerTime: Enable or disable SO_LINGER with the specified linger time in seconds.
reuseAddress: Whether the server socket will be opened in SO_REUSEADDR mode.
nname: Name of the connector.
resolveNames: Whether or not to use DNS when handling forwards.
confidentialPort: Port to use for confidential redirections.
confidentialScheme: Scheme to use for confidential redirections.
integralPort: Port to use for integral redirections.
integralScheme: Scheme to use for integral redirections.
lowResourcesMaxIdleTime: The period in ms that a connection may be idle when the connector has low resources, before it is closed.
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1.346 websocket-common 9.4.28.v20200408

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* org.eclipse.jetty.orbit:javax.security.auth.message

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* javax.servlet:javax.servlet-api
* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
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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.
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org.ow2.asm:asm-commons
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org.apache.taglibs:taglibs-standard-spec
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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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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

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

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1.347 mpdecimal 2.4.2-1ubuntu1

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1.348 log4j-api 2.12.1

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

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

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

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

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  */opt/ws_local/PERMITS_SQL/1092524343_1600741789.65/0/pax-web-spi-7-2-16-sources-
  jar/org/ops4j/pax/web/service/spi/ServletListener.java

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  jar/org/ops4j/pax/web/service/spi/util/package-info.java
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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

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

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

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

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Manifest-Version: 1.0
BoringSSL-Revision: 243b5cc9e33979ae2afa79ea4e4c8d59db161d4
Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL and Apache APR.
Apr-Version: 1.6.5
Automatic-Module-Name: io.netty.tcnative.boringssl
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.tcnative-boringssl-static
Archiver-Version: Plexus Archiver
Built-By: norman
Bnd-LastModified: 1584602214305
Bundle-ManifestVersion: 2
Bundle-Module: io.netty.tcnative.boringssl
Bundle-Name: Netty/TomcatNative [BoringSSL - Static]
Bundle-Version: 2.0.30.Final
BoringSSL-Branch: chromium-stable
Bundle-NativeCode: META-INF/native/libnetty_tcnative.jnilib;osname=macosx;processor=x86_64
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_232

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jar/org/ops4j/pax/logging/spi/PaxErrorHandler.java
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* /opt/cola/permits/1092522668_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/META-INF/maven/org.ops4j.pax.logging/pax-logging-api/pom.xml

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org.apache.logging.log4j.util.PaxPropertySource

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jar/org/ops4j/pax/logging/jcl/package-info.java
* /opt/cola/permits/1092522668_1602547215.53/0/pax-logging-api-1-11-6-sources-
jar/org/ops4j/pax/logging/spi/support/EventAdminConfigurationNotifier.java
* /opt/cola/permits/1092522668_1602547215.53/0/pax-logging-api-1-11-6-sources-
jar/org/ops4j/pax/logging/spi/support/BackendSupport.java
* /opt/cola/permits/1092522668_1602547215.53/0/pax-logging-api-1-11-6-sources-
jar/org/apache/commons/logging/package-info.java
* /opt/cola/permits/1092522668_1602547215.53/0/pax-logging-api-1-11-6-sources-
jar/org/ops4j/pax/logging/PaxLoggingManagerAwareLogger.java
* /opt/cola/permits/1092522668_1602547215.53/0/pax-logging-api-1-11-6-sources-
jar/org/ops4j/pax/logging/spi/support/package-info.java
* /opt/cola/permits/1092522668_1602547215.53/0/pax-logging-api-1-11-6-sources-
jar/org/apache/juli/logging/package-info.java
* /opt/cola/permits/1092522668_1602547215.53/0/pax-logging-api-1-11-6-sources-
jar/org/apache/logging/log4j/util/PaxPropertySource.java
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* /opt/cola/permits/1092522668_1602547215.53/0/pax-logging-api-1-11-6-sources-jar/org/jboss/logging/LoggerProviders.java

**1.372 jetty-client 9.4.28.v20200408**

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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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* /opt/cola/permits/1092523253_1602547072.58/0/pax-cdi-spi-1-1-3-sources-jar/org/ops4j/pax/cdi/spi/ContainerFactory.java
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* /opt/cola/permits/1092523253_1602547072.58/0/pax-cdi-spi-1-1-3-sources-jar/org/ops4j/pax/cdi/spi/AbstractCdiContainer.java
* /opt/cola/permits/1092523253_1602547072.58/0/pax-cdi-spi-1-1-3-sources-jar/org/ops4j/pax/cdi/spi/ContainerInitialized.java

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1.378 asm 8.0.1

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1.379 fontconfig 2.13.1-2ubuntu3

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1.383 tiger-types 1.4

1.384 wagon-provider-api 3.2.0

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version 1.2.11, January 15th, 2017

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  rankdir="LR";
  label = "label demo";
  subgraph cluster0 {
    a;
    b;
    a->b;
    label = "cluster0";
    labeljust="left";
  }
  subgraph cluster1 {
    c;
    d;
    c->d;
    label = "cluster1";
  }
}

This package was originally debianized by Stephen M Moraco <stephen@debian.org> on Fri, 31 Dec 1999 15:37:17 -0700.

It was downloaded from http://www.graphviz.org/

Upstream Authors:
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Gordon Woodhull (Montage)
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2006-2008, Cyril Brulebois <cyril.brulebois@enst-bretagne.fr>
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  label = "label demo";
  labeljust="left";
  subgraph cluster0 {
    a;
    b;
    a->b;
    label = "cluster0";
    labelloc="bottom"
  }
  subgraph cluster1 {
    c;
    d;
    c->d;
    label = "cluster1";
    labelloc="top"
  }
}

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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/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-jar/org/springframework/framework/remoting/httpinvoker/AbstractHttpInvokerRequestExecutor.java
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jar/org/springframework/http/server/reactive/AbstractListenerWriteProcessor.java
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  */opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
jar/org/springframework/http/client/support/InterceptingAsyncHttpAccessor.java
  */opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
jar/org/springframework/web/bind/support/WebArgumentResolver.java
  */opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
jar/org/springframework/web/filter/DelegatingFilterProxy.java
  */opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java
  */opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
ar/jar/org/springframework/web/support/ContextExposingHttpServletRequest.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1-
ar/jar/org/springframework/http/client/AsyncClientHttpRequest.java

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 */

# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
#
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
# Internet media types should be registered as described in RFC 4288.
# The registry is at <https://www.iana.org/assignments/media-types/>.
#
# This file was retrieved from
#
# MIME type (lowercased)Extensions
# ============================================
# application/1d-interleaved-parityfec
# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
# application/alto-endpointprop+json
# application/alto-endpointpropparams+json
# application/alto-error+json
# application/alto-networkmap+json
# application/alto-networkmapfilter+json
# application/aml
application/andrew-insetez
# application/applefile
application/applixwareaw
# application/af
# application/afx
application/atom+xml
application/atomcat+xml
# application/atomdeleted+xml
# application/atomicmail
application/atomsvc+xml
# application/atxml
# application/auth-policy+xml
# application/bacnet-xdd+xml
# application/batch-smtm
# application/beep+xml
# application/its+xml
application/java-archive
application/java-serialized-object
application/java-vm
application/javascript
# application/jose
# application/jose+json
# application/jrd+json
application/json
# application/json-patch+json
# application/json-seq
application/jsonml+json
# application/jwk+json
# application/jwk-set+xml
# application/jwt
# application/kpml-request+xml
# application/kpml-response+xml
# application/lrd+xml
# application/lgr+xml
# application/link-format
# application/load-control+xml
application/lost+xml
# application/lostsync+xml
# application/lxf
application/mac-binhex40
application/mac-compactpro
t# application/macwriteii
application/mads+xml
application/marc
application/marcxml+xml
application/mathematica
application/mathml+xml
# application/mathml-content+xml
# application/mathml-presentation+xml
# application/mbms-associated-procedure-description+xml
# application/mbms-deregister+xml
# application/mbms-envelope+xml
# application/mbms-msk+xml
# application/mbms-msk-response+xml
# application/mbms-protection-description+xml
# application/mbms-reception-report+xml
# application/mbms-register+xml
# application/mbms-register-response+xml
# application/mbms-schedule+xml
# application/mbms-user-service-description+xml
application/mbox
# application/media-policy-dataset+xml
# application/media_control+xml
# application/rtploopback
# application/rtx
# application/samlassertion+xml
# application/samlmetadata+xml
application/shml+xml
# application/scaip+xml
# application/scim+json
application/scvp-cv-requestscq
application/scvp-cv-responsescs
application/scvp-vp-requests pq
application/scvp-vp-responsespp
application/sdp
# application/sep+xml
# application/sep-exi
# application/session-info
application/set-payment
application/set-payment-initiationsetpay
# application/set-registration
application/set-registration-initiationsetreg
# application/saml
# application/saml-open-catalog
application/shf+xml
# application/sieve
# application/simple-filter+xml
# application/simple-message-summary
# application/simplesymbolcontainer
# application/slate
# application/smil
application/smil+xml
application/ssml+xml
# application/soap+fastinfoset
# application/soap+xml
application/sparql-query
application/sparql-results+xml
# application/spirits-event+xml
# application/sql
application/srgs
application/srgs+xml
application/sru+xml
# application/ssdl+xml
# 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
# Open Source Used In Crosswork Optimization Engine 3.0.0

application/vnd.maxmind.maxmind-db
application/vnd.mcd
application/vnd.medcalcdata
application/vnd.mediastation.cdkey
application/vnd.meridian-slingshot
application/vnd.mfer
application/vnd.mfmp
application/vnd.micro+json
application/vnd.micrografx.flo
application/vnd.micrografx.igx
application/vnd.microsoft.portable-executable
application/vnd.microsoft.portable-executable
application/vnd.mif
application/vnd.mobius.daf
application/vnd.mobius.dis
application/vnd.mobius.mbk
application/vnd.mobius.mqy
application/vnd.mobius.msl
application/vnd.mobius.plc
application/vnd.mobius.txf
application/vnd.mophun.application
application/vnd.mophun.certificate
application/vnd.motorola.flexsuite
application/vnd.motorola.flexsuite.adsi
application/vnd.motorola.flexsuite.fis
application/vnd.motorola.flexsuite.gotap
application/vnd.motorola.flexsuite.kmr
application/vnd.motorola.flexsuite.ttc
application/vnd.motorola.flexsuite.wem
application/vnd.motorola.iprm
application/vnd.mozilla.xul+xml
application/vnd.ms-3mfdocument
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application/vnd.ms-color.iccprofile
application/vnd.ms-excel.x1s
application/vnd.ms-excel.addin.macroenabled.12
application/vnd.ms-excel.sheet.binary.macroenabled.12
application/vnd.ms-excel.sheet.macroenabled.12
application/vnd.ms-excel.template.macroenabled.12
application/vnd.ms-fontobject
application/vnd.ms-htmlhelp
application/vnd.ms-ims
application/vnd.ms-lrm
application/vnd.ms-office.activex+xml
application/vnd.ms-officethememethmx
# application/vnd.ms-opentype
# application/vnd.ms-package.obfuscated-opentype
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application/vnd.ms-pki.stlsltl
# application/vnd.ms-playready.initiator+xml
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application/vnd.ms-powerpoint.slideshow.macroenabled.12ppsm
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# application/vnd.ms-printing.printticket+xml
# application/vnd.ms-printingschematicicket+xml
application/vnd.ms-projectmppmpt
# application/vnd.ms-tnef
# application/vnd.ms-windows.devicepairing
# application/vnd.ms-windows.nwprinting.oob
# application/vnd.ms-windows.printerpairing
# application/vnd.ms-windows.wsd.oob
# application/vnd.ms-wmdrm.lic-chlg-req
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# application/vnd.ms-wmdrm.meter-resp
application/vnd.ms-word.document.macroenabled.12docm
application/vnd.ms-word.template.macroenabled.12dotm
application/vnd.ms-workswpswkswcmwdb
application/vnd.ms-wplwpl
application/vnd.ms-xpsdocumentxps
# application/vnd.msa-disk-image
application/vnd.mseqmseq
# application/vnd.msign
# application/vnd.multiad.creator
# application/vnd.multiad.creator.cif
# application/vnd.music-niff
application/vnd.musicianmus
application/vnd.muvee.stylemsty
application/vnd.mynfcaglet
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# application/vnd.nervana
# application/vnd.netfpx
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# application/vnd.nintendo.nitro.rom
# application/vnd.nintendo.snes.rom
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# application/vnd.nokia.landmark+wbxml
# application/vnd.nokia.landmark+xml
# application/vnd.nokia.landmarkcollection+xml
# application/vnd.nokia.n-gage.ac+xml
# application/vnd.nokia.n-gage.datangdat
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application/vnd.novadigm.edxedx
application/vnd.novadigm.exttext
# application/vnd.ntt-local.content-share
# application/vnd.ntt-local.file-transfer
# application/vnd.ntt-local.ogw_remote-access
# application/vnd.ntt-local.sip-ta_remote
# application/vnd.ntt-local.sip-ta_tcp_stream
application/vnd.oasis.opendocument.chartodc
application/vnd.oasis.opendocument.chart-templateotc
application/vnd.oasis.opendocument.databaseodb
application/vnd.oasis.opendocument.formulaodf
application/vnd.oasis.opendocument.formula-templateodft
application/vnd.oasis.opendocument.graphicsodg
application/vnd.oasis.opendocument.graphics-templateotg
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# application/vnd.oipf.contentaccessdownload+xml
# application/vnd.oipf.contentacccessstreaming+xml
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Open Source Used In Crosswork Optimization Engine 3.0.0 3827
application/vnd.rn-realmedia
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application/vnd.route66.link66+xml
# application/vnd.rs-274x
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# application/vnd.sbm.cid
# application/vnd.sbm.mid2
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# application/vnd.sealed.doc
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application/vnd.semdsemmd
application/vnd.semssemf
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application/vnd.smafmffm
# application/vnd.smart.notebook
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# application/vnd.software602.filler.form+xml
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# image/dicom-rle
# image/emf
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# image/naplps
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# image/prs.pti
# image/pwg-raster
image/gis gis
image/svg+xml
svg
svgz
# image/t38
tiff tiff
# image/tiff-fx
tiff
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# image/vnd.airzip.accelerator.azv
# image/vnd.cns.inf2
image/vnd.dece.graphic uvi uvg uvvg
image/vnd.djvadjvadjv
image/vnd.dvb
image/vnd.dvb subtitle
image/vnd.dwg
image/vnd.dxf
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# image/vnd.globalgraphics.pgb
# image/vnd.microsoft.icon
# image/vnd.mix
# image/vnd.mozilla.apng
image/vnd.ms-modi
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image/vnd.net-fpx
image/vnd.radiance
Open Source Used In Crosswork Optimization Engine 3.0.0 3841
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# video/vnd.objectvideo
# video/vnd.radgametools.bink
# video/vnd.radgametools.smacker
# video/vnd.sealed.mpeg1
# video/vnd.sealed.mpeg4
# video/vnd.sealed.swf
# video/vnd.sealedmedia.softseal.mov
video/vnd.uvu.mp4uvu uvvu
video/vnd.vivoviv
# video/vp8
video/webmwebm
video/x-f4vfx4v
video/x-flifli
video/x-flfvlv
video/x-m4vm4v
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video/x-mngmng
video/x-ms-asfasf asx
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1.jar/org/springframework/http/mime.types
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1.jar/org/springframework/http/client/AbstractClientHttpRequest.java
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1.jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java
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* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1.jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1.jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
* /opt/cola/permits/1135987136_1613646926.11/0/spring-web-5-2-11-release-sources-1.jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java

1.403 py3-certifi 2020.12.5-r1

1.403.1 Available under license:
This package contains a modified version of ca-bundle.crt:

c-a-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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1.404 javax-websocket-server-impl
9.4.28.v20200408

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Eclipse

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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

-----

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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1.405 slf4j-log4j 1.6.1
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092524085_1600741171.9/0/pax-undertow-weld-1-1-3-sources-jar/META-INF/faces-config.xml

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* /opt/ws_local/PERMITS_SQL/1092524085_1600741171.9/0/pax-undertow-weld-1-1-3-sources-jar/ops4j/pax/undertow/weld/impl/WeldServletContextListener.java

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* /opt/ws_local/PERMITS_SQL/1092524085_1600741171.9/0/pax-cdi-undertow-weld-1-1-3-sources.jar/org/jboss/weld/environment/servlet/jsf/WeldApplicationFactory.java
* /opt/ws_local/PERMITS_SQL/1092524085_1600741171.9/0/pax-cdi-undertow-weld-1-1-3-sources.jar/org/jboss/weld/environment/servlet/jsf/WeldApplication.java
* /opt/ws_local/PERMITS_SQL/1092524085_1600741171.9/0/pax-cdi-undertow-weld-1-1-3-sources.jar/org/jboss/weld/environment/servlet/util/AbstractForwardingELResolver.java
* /opt/ws_local/PERMITS_SQL/1092524085_1600741171.9/0/pax-cdi-undertow-weld-1-1-3-sources.jar/org/jboss/weld/environment/servlet/jsf/AbstractForwardingApplicationFactory.java

1.407 libexecinfo 1.1-r1
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1.408 requests-toolbelt 0.9.1

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1.409 rfc6991-ietf-inet-types 6.0.7

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* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4.1.45-final-sources-1.jar/io/netty/buffer/SlicedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4.1.45-final-sources-1.jar/io/netty/buffer/UnpooledByteBufAllocator.java
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* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4-1-45-final-sources-1-jar/io/netty/buffer/UnsafeBufferUtil.java
* /opt/ws_local/PERMITS_SQL/1068271477_1594339203.93/0/netty-buffer-4-1-45-final-sources-1-jar/io/netty/buffer/PoolArenaMetric.java

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  jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java

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```

1.422 mapstruct 1.3.1.Final

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1.431 sqlite-jdbc 3.28.0

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1.432 log4j-jul 2.13.3

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1.438 jackson-dataformat-yaml 2.10.2
1.438.1 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
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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1.439 python-defaults 2.7.15~rc1-1

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This is the Debian GNU/Linux prepackaged version of the Python programming
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This package was put together by Klee Dienes <klee@debian.org> from
sources from ftp.python.org:/pub/python, based on the Debianization by
the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and
Bruce Perens.

Current maintainer is Matthias Klose <doko@debian.org> until the final
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A. HISTORY OF THE SOFTWARE
Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

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

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

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

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dh_python2, pycompile, pyclean and debpython module:
====================================================

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1.440 webencodings 0.5.1

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Found in path(s):
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/x_user_defined.py
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/tests.py
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/labels.py
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/webencodings/__init__.py

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

from setuptools import setup, find_packages
import io
from os import path
import re

VERSION = re.search("VERSION = '([^']+)'", io.open(path.join(path.dirname(__file__), 'webencodings', '__init__.py'), encoding='utf-8').read().strip()).group(1)

LONG_DESCRIPTION = io.open
setup(
    name='webencodings',
    version=VERSION,
    url='https://github.com/SimonSapin/python-webencodings',
    license='BSD',
    author='Simon Sapin',
    author_email='simon.sapin@exyr.org',
    maintainer='Geoffrey Sneddon',
    maintainer_email='me@gsnedders.com',
    description='Character encoding aliases for legacy web content',
    long_description=LONG_DESCRIPTION,
    classifiers=[
        'Development Status :: 4 - Beta',
        'Intended Audience :: Developers',
        'License :: OSI Approved :: BSD License',
        'Programming Language :: Python',
        'Programming Language :: Python :: 2',
        'Programming Language :: Python :: 2.6',
        'Programming Language :: Python :: 2.7',
        'Programming Language :: Python :: 3',
        'Programming Language :: Python :: 3.3',
        'Programming Language :: Python :: 3.4',
        'Programming Language :: Python :: 3.5',
        'Programming Language :: Python :: 3.6',
        'Programming Language :: Python :: Implementation :: CPython',
        'Programming Language :: Python :: Implementation :: PyPy',
        'Topic :: Internet :: WWW/HTTP',
    ],
    packages=find_packages(),
)

Found in path(s):
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0.5.1-1.tar-gz/webencodings-0.5.1/setup.py
No license file was found, but licenses were detected in source scan.

===

webencodings.mklabels
~~~~~~~~~~~~~~~~~~~~~

Regenerate the webencodings.labels module.

:copyright: Copyright 2012 by Simon Sapin
import json
try:
    from urllib import urlopen
except ImportError:
    from urllib.request import urlopen

def assert_lower(string):
    assert string == string.lower()
    return string

def generate(url):
    parts = [""

    webencodings.labels
    ~~~~~~~~~~~~~~~~~~~~

    Map encoding labels to their name.

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    :license: BSD, see LICENSE for details.

    # XXX Do not edit!
    # This file is automatically generated by mklabels.py

    LABELS = {
        
    labels = [
        (repr(assert_lower(label)).lstrip('u'),
         repr(encoding['name']).lstrip('u'))
        for category in json.loads(urlopen(url).read().decode('ascii'))
        for encoding in category['encodings']
        for label in encoding['labels']]
    max_len = max(len(label) for label, name in labels)
    parts.extend(
        '    %s:%s %s\n' % (label, ' ' * (max_len - len(label)), name)
        for label, name in labels)
    parts.append('}
    return ''.join(parts)
if __name__ == '__main__':
    print(generate('http://encoding.spec.whatwg.org/encodings.json'))

Found in path(s):
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1.tar.gz/webencodings-0.5.1/webencodings/mklabels.py
No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.1
Name: webencodings
Version: 0.5.1
Summary: Character encoding aliases for legacy web content
Home-page: https://github.com/SimonSapin/python-webencodings
Author: Geoffrey Sneddon
Author-email: me@gsnedders.com
License: BSD
Description: python-webencodings

This is a Python implementation of the `WHATWG Encoding standard`_.

.. _http://encoding.spec.whatwg.org/:

* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker:
  https://github.com/gsnedders/python-webencodings
* PyPI releases: http://pypi.python.org/pypi/webencodings
* License: BSD
* Python 2.6+ and 3.3+

In order to be compatible with legacy web content
when interpreting something like ``Content-Type: text/html; charset=latin1``,
tools need to use a particular set of aliases for encoding labels
as well as some overriding rules.
For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually
aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence
over any other encoding declaration.
The Encoding standard defines all such details so that implementations do
not have to reverse-engineer each other.

This module has encoding labels and BOM detection,
but the actual implementation for encoders and decoders is Pythons.

Platform: UNKNOWN
Classifier: Development Status :: 4 - Beta
Classifier: Intended Audience :: Developers
Classifier: License :: OSI Approved :: BSD License
Classifier: Programming Language :: Python
python-webencodings

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over any other encoding declaration.
The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Pythons.

Found in path(s):
* /opt/cola/permits/1110814957_1606854649.94/0/webencodings-0-5-1-1-tar-gz/webencodings-0.5.1/README.rst
1.441 pam 1.5.1-r1

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1.452 glibc 2.31-0ubuntu9.2

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1.461 netty-resolver 4.1.53.Final

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* /opt/cola/permits/1104729278_1604648857.36/0/netty-resolver-4-1-53-final-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

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Manifest-Version: 1.0
Implementation-Title: Netty/Resolver
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.resolver
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.resolver
Implementation-Version: 4.1.53.Final
Built-By: root
Bnd-LastModified: 1602570792769
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: https://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: io.netty.util;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty
1.462 html5lib 1.1

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  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/DefaultNameResolver.java
  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/InetSocketAddressResolver.java
  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/DefaultAddressResolverGroup.java
  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/HostsFileEntriesResolver.java
  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/InetNameResolver.java
  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/AbstractAddressResolver.java
  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/DefaultDirectoryFileEntriesResolver.java
  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/AddressResolver.java
  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/CompositeNameResolver.java
  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/HostsFileEntriesParser.java
  */opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-.jar/io/netty/resolver/InetNameResolver.java

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* /opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-
jar/io/netty/resolver/SimpleNameResolver.java
* /opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-
jar/io/netty/resolver/NoopAddressResolverGroup.java
* /opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-
jar/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-
jar/io/netty/resolver/AddressResolverGroup.java
* /opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-
jar/io/netty/resolver/package-info.java
* /opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-
jar/io/netty/resolver/NoopAddressResolver.java

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jar/io/netty/resolver/HostsFileEntries.java
* /opt/cola/permits/1177956813_1625584640.81/0/netty-resolver-4-1-48-final-sources-3-
jar/io/netty/resolver/ResolvedAddressTypes.java

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  jar/com/google/common/collect/ContiguousSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/Monitor.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/base/Ascii.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/base/Strings.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/annotations/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/primitives/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/Atomics.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/base/Equivalence.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/annotations/Beta.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/listeningExecutorService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java

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  jar/com/google/common/base/PatternCompiler.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/base/CommonMatcher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/base/CommonPattern.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/base/JdkPattern.java
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  jar/com/google/common/collect/GwtTransient.java
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  jar/com/google/common/collect/JavaTransient.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/AbstractGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ImmutableValueGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ElementOrder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/GraphBuilder.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/GraphConstants.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/ForwardingGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/AbstractNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/EdgesConnecting.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/GraphBuilder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/EndpointPairIterator.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/EndpointPair.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/DirectedNetworkConnections.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/ImmutableMultisetGwtSerializationDependencies.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/LinkedHashMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/StandardMutableNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/UndirectedNetworkConnections.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/UndirectedGraphConnections.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/ValueGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/StandardMutableValueGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/UndirectedGraphConnections.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/ForwardingNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/MultiEdgesConnecting.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/RangeGwtSerializationDependencies.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/LinkedHashMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/ArrayListMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/StandardValueGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/DirectedGraphConnections.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1.jar/com/google/common/graph/StandardNetwork.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/Striped.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/AbstractScheduledService.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/UncheckedExecutionException.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/Weigher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/CacheStats.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/ForwardingLoadingCache.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/ForwardingLoadingCache.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/Optional.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/ImmutableSortedMultisetFauxverideShim.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/GeneralRange.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/ForwardingSortedMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/SortedIterable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/RangeSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/AbstractRangeSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/Count.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/SortedIterables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/ImmutableSortedMultiset.java

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 */

/**
 * Returns an array containing all of the elements in the specified collection. This method
 * returns the elements in the order they are returned by the collection's iterator. The returned
 * array is "safe" in that no references to it are maintained by the collection. The caller is
 * thus free to modify the returned array.
 *
 * <p>This method assumes that the collection size doesn't change while the method is running.
 *
 * <p>TODo(kevinb): support concurrently modified collections?
 *
 * @param c the collection for which to return an array of elements
 */
Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30.1-jre-sources-1-jar/com/google/common/collect/ObjectArrays.java

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 */
/

/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
 * http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
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 */

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/MoreObjects.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/TrustedListenableFutureTask.java
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jar/com/google/common/util/concurrent/FluentFuture.java
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jar/com/google/common/util/concurrent/AggregateFuture.java
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jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
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jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
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jar/com/google/common/escape/CharEscaperBuilder.java
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* /
/**
* Holder for extra methods of {code Objects} only in web. Intended to be empty for regular
* version.
* /

Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java

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*/

/*
* This following method is a modified version of one found in
* http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/util/concurrent/MoreExecutors.java

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collections/ImmutableMapEntry.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collections/MultimapBuilder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/MoreFiles.java

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jar/com/google/common/collections/ImmutableEntry.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/collections/Tables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Serialization.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/StandardTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableListMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/PeekingIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/SingletonImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/RegularImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableBiMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedSet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMapValues.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Collections2.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMapEntrySet.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableCollection.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Table.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/EmptyImmutableListMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/CollectPreconditions.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/HashBasedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Platform.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/TreeBasedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/StandardRowSortedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/Range.java

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/**
 * Holder for web specializations of methods of [@code Shorts]. Intended to be empty for regular
 * version.
 */

Found in path(s):
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/primitives/ShortsMethodsForWeb.java

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jar/com/google/common/util/concurrent/RateLimiter.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/base/StandardSystemProperty.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/AbstractByteHasher.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/AbstractInvocationHandler.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/BaseEncoding.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/TypeToInstanceMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/math/PairedStats.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/cache/LongAddables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/hash/LongAddables.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/CartesianList.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/io/FileWriteMode.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/reflect/ClassPath.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/xml/package-info.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableRangeMap.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/BaseGraph.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/graph/Traverser.java  
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/util/concurrent/ClosingFuture.java  
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/CompactHashing.java
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/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
 * http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
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*/
/**
* Outer class that exists solely to let us write [@code Partially.GwtIncompatible] instead of plain
* [@code GwtIncompatible]. This is more accurate for [@link Futures#catching], which is available
* under GWT but with a slightly different signature.
*
* We can't use [@code PartiallyGwtIncompatible] because then the GWT compiler wouldn't recognize
* it as a [@code GwtIncompatible] annotation. And for [@code Futures.catching], we need the GWT
* compiler to autostrip the normal server method in order to expose the special, inherited GWT
* version.
*/

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  jar/com/google/common/graph/ImmutableGraph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/graph/SuccessorsFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/graph/MutableNetwork.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/graph/Graphs.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/InsecureRecursiveDeleteException.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/Graph.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/io/RecursiveDeleteOption.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/PredecessorsFunction.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/graph/MutableGraph.java
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jar/com/google/common/hash/LongAdder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/LongAdder.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
jar/com/google/common/cache/Striped64.java
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jar/com/google/common/hash/Striped64.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/MinMaxPriorityQueue.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/AbstractSequentialIterator.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/RowSortedTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/ForwardingSortedSetMultimap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/ForwardingImmutableCollection.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/UnmodifiableListIterator.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collection/SortedMapDifference.java

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  jar/com/google/common/collect/SortedMultiset.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collect/SortedMultisets.java
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  jar/com/google/common/collect/DenseImmutableTable.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
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  * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java

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/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable} key.</b>
 * Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy version.
 *
 * @throws UnsupportedOperationException always
 * @deprecated <b>Pass a key of type {@code Comparable} to use {@link ImmutableSortedMap#of(Comparable, Object)}.</b>
 */

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  * /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java

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/**
* Holder for web specializations of methods of [@code Floats]. Intended to be empty for regular
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*/

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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/primitives/FloatsMethodsForWeb.java
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* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/DiscreteDomain.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/ImmutableClassToInstanceMap.java
* /opt/cola/permits/1119092615_1608716259.54/0/guava-30-1-jre-sources-1-
  jar/com/google/common/collection/ImmutableSortedSetFauxverideShim.java
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  jar/com/google/common/collection/ImmutableTable.java
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* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/Java7SslParametersUtils.java
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* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
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* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/SslUtils.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionStats.java
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* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
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  jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
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  jar/io/netty/handler/ssl/DelegatingSslContext.java
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  jar/io/netty/handler/ssl/FlushConsolidationHandler.java
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  jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-
  jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/ws_local/PERMITS_SQL/1068272003_1594337999.69/0/netty-handler-4-1-45-final-sources-1-
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* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/StrongInternPool.java
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/Index.java
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/PrimitiveType.java
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReaderV1.java
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/AnnotationTarget.java
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/UnsupportedTarget.java
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* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/PackedDataOutputStream.java
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/FieldInternal.java
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* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/AnnotationInstance.java
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* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/NameTable.java
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/ClassInfo.java
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexWriterV1.java
* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexView.java

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* /opt/cola/permits/1209153911_1633017691.39/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/IndexReaderV2.java
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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

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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1.480 instrumentation-api 0.4.3

1.481 apache-karaf-profile-core 4.2.9
1.481.1 Available under license :

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* /opt/cola/permits/1139645189_1614673771.55/0/spring-boot-2-2-5-release-sources-2-jar/org/springframework/boot/context/properties/bind/validation/ValidationBindHandler.java
* /opt/cola/permits/1139645189_1614673771.55/0/spring-boot-2-2-5-release-sources-2-jar/org/springframework/boot/context/properties/bind/handler/NoUnboundElementsBindHandler.java

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limitations under the License.

A {@link WebApplicationContext} that can be used to bootstrap itself from a contained
{@link ServletWebServerFactory} bean.

This context will create, initialize and run an {@link WebServer} by searching for a
single {@link ServletWebServerFactory} bean within the {@link ApplicationContext}
itself. The {@link ServletWebServerFactory} is free to use standard Spring concepts
(such as dependency injection, lifecycle callbacks and property placeholder variables).

In addition, any {@link Servlet} or {@link Filter} beans defined in the context will be
automatically registered with the web server. In the case of a single Servlet bean, the
'/' mapping will be used. If multiple Servlet beans are found then the lowercase bean
name will be used as a mapping prefix. Any Servlet named 'dispatcherServlet' will
always be mapped to '/'. Filter beans will be mapped to all URLs ('/*').

For more advanced configuration, the context can instead define beans that implement
the {@link ServletContextInitializer} interface (most often
{@link ServletRegistrationBean}s and/or {@link FilterRegistrationBean}s). To prevent
double registration, the use of {@link ServletContextInitializer} beans will disable
automatic Servlet and Filter bean registration.

Although this context can be used directly, most developers should consider using the
{@link AnnotationConfigServletWebServerApplicationContext} or
{@link XmlServletWebServerApplicationContext} variants.

@since 2.0.0
@see AnnotationConfigServletWebServerApplicationContext
@see XmlServletWebServerApplicationContext
@see ServletWebServerFactory

@since 2.0.0
@see AnnotationConfigServletWebServerApplicationContext
@see XmlServletWebServerApplicationContext
@see ServletWebServerFactory

Found in path(s):
/opt/cola/permits/1139645189_1614673771.55/0/spring-boot-2-2-5-release-sources-2-
1.483 python-defaults 3.6.7-1~18.04

1.483.1 Available under license:

This is the Debian GNU/Linux prepackaged version of the Python programming language. Python was written by Guido van Rossum <guido@cwi.nl> and others.

This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens.

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

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

A. HISTORY OF THE SOFTWARE

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

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

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

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.
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py3compile, py3clean and debpython module:
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1.484 spring-context 5.2.4.RELEASE

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/**
 * [@link FactoryBean] that obtains a WebSphere [@link javax.management.MBeanServer]
 * reference through WebSphere's proprietary [@code AdminServiceFactory] API,
 * available on WebSphere 5.1 and higher.
 * 
 * <p>Exposes the [@code MBeanServer] for bean references.
 * 
 * <p>This [@code FactoryBean] is a direct alternative to [@link MBeanServerFactoryBean],
 * which uses standard JMX 1.2 API to access the platform's [@link MBeanServer].
 * 
 * <p>See the javadocs for WebSphere's
 * <a

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* and

* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
* /

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    jar/org/springframework/jndi/support/SimpleJndiBeanFactory.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/context/SmartLifecycle.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/context/ApplicationEventPublisher.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/context/support/StaticApplicationContext.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/context/event/ApplicationEventMulticaster.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/ui/ConcurrentModel.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/cache/support/NoOpCache.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/jmx/support/MBeanServerFactoryBean.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/cache/annotation/CacheAnnotationParser.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/ui/Model.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/context/support/DefaultMessageSourceResolvable.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/cache/interceptor/AbstractCacheInvoker.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java
  * /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
    jar/org/springframework/context/annotation/CommonAnnotationBeanPostProcessor.java
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 */

/**
 * Indicates that a component is only eligible for registration when all
 * [@linkplain #value specified conditions] match.
 */
A condition is any state that can be determined programatically before the bean definition is due to be registered (see `@link Condition` for details).

The `@code @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
- as a meta-annotation, for the purpose of composing custom stereotype annotations
- as a method-level annotation on any `@link Bean @Bean` method

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 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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  jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java
* /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
  jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java
* /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
  jar/org/springframework/jmx/export/SpringModelMBean.java
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  jar/org/springframework/remoting/support/RemoteInvocationFactory.java
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  jar/org/springframework/remoting/support/RemoteInvocationExecutor.java

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  jar/org/springframework/format/number/money/Jsr354NumberFormatAnnotationFormatterFactory.java
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  jar/org/springframework/jmx/support/MetricType.java
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  jar/org/springframework/scripting/support/StaticScriptSource.java
* /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
  jar/org/springframework/validation/beanvalidation/MethodValidationPostProcessor.java
* /opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-
  jar/org/springframework/context/annotation/AspectJAutoProxyRegistrar.java
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*/
/**
* Abstract the invocation of a cache operation.
*
* <p>Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
*
* @author Stephane Nicoll
* @since 4.1
*/

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  */opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java
  */opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-jar/org/springframework/context/ApplicationEventPublisherAware.java
  */opt/cola/permits/1140120845_1614734527.7/0/spring-context-5-2-4-release-sources-1-jar/org/springframework/context/annotation/ImportAware.java

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*/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/refactor.py
*/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/patcomp.py
*/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/fixer_base.py
*/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/patcomp.py
*/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/pytree.py
*/opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/lib2to3/pytree.py
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/lib/distutils/command/bdist_rpm.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/lib/distutils/command/bdist_rpm.py
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# A grammar to describe tree matching patterns.
# Not shown here:
# - 'TOKEN' stands for any token (leaf node)
# - 'any' stands for any node (leaf or interior)
# With 'any' we can still specify the sub-structure.

# The start symbol is 'Matcher'.

Matcher: Alternatives ENDMARKER

Alternatives: Alternative (↑ Alternative)*

Alternative: (Unit | NegatedUnit)+

Unit: [NAME '='] ( STRING [Repeater] | NAME [Details] [Repeater] )
NegatedUnit: 'not' (STRING | NAME [Details] | '(' Alternatives ')')

Repeater: '*' | '+' | '{' NUMBER [',' NUMBER] '}'

Details: '<' Alternatives '>

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/lib2to3/PatternGrammar.txt
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/lib2to3/PatternGrammar.txt

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Modules/_tkinter.c
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Modules/_tkinter.c

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/command/bdist_msi.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/command/bdist_msi.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.8/Lib/distutils/cygwinccompiler.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/command/bdist_wininst.py

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3.8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/command/bdist_wininst.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3.8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.6/Lib/distutils/cygwinccompiler.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3.8-2-orig-tar-xz/python3-stdlib-extensions-3.8.2/3.7/Lib/distutils/cygwinccompiler.py

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extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_buffer.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
extensions-3.8.2/3.8/Lib/lib2to3/fixes/fix_types.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
extensions-3.8.2/3.6/Lib/lib2to3/fixes/fix_filter.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
extensions-3.8.2/3.7/Lib/distutils/spawn.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
extensions-3.8.2/3.7/Lib/distutils/dist.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
extensions-3.8.2/3.8/Lib/distutils/dist.py

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* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
extensions-3.8.2/3.8/Lib/lib2to3/pgen2/tokenize.py
* /opt/cola/permits/1168963812_1622802919.99/0/python3-stdlib-extensions-3-8-2-orig-tar-xz/python3-stdlib-
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1.487 ietf-restconf 1.12.1
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  jar/io/netty/handler/codec/DefaultHeaders.java
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  jar/io/netty/handler/codec/Headers.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/EmptyHeaders.java

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  jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/ValueConverter.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/DefaultHeadersImpl.java
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  jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/Crc32c.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
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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.
* 
* The encoding and decoding algorithm in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/

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*/
/**
* 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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jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/CodecOutputList.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/compression/CompressionUtil.java
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jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
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jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/headers Utils.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
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 */

/**
 * A decoder that splits the received ByteBufs 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.
 */

/**
 * LengthFieldBasedFrameDecoder has many configuration parameters so that it can decode any message with a length field, which is often seen in proprietary client-server protocols. Here are some example that will give you the basic idea on which option does what.
 */

<h3>2 bytes length field at offset 0, do not strip header</h3>

* The value of the length field in this example is 12 (0x0C) 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.

* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* +--------+----------------+      +--------+----------------+
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* */
Because we can get the length of the content by calling `ByteBuf#readableBytes()`, you might want to strip the length field by specifying `initialBytesToStrip`. In this example, we specified `2`, that is same with the length of the length field, to strip the first two bytes.

```
lengthFieldOffset = 0
lengthFieldLength = 2
lengthAdjustment = 0
initialBytesToStrip = 2 (= the length of the Length field)
```

**BEFORE DECODE (14 bytes)**

```
+--------+----------------+      +----------------+
| Length | Actual Content |----->| Actual Content |
| 0x000C | “HELLO, WORLD” |      | “HELLO, WORLD” |
+--------+----------------+      +----------------+
```

**AFTER DECODE (12 bytes)**

```
+--------+----------------+      +----------------+
| Length | Actual Content |      | Actual Content |
| 0x000A | “HELLO, WORLD” |      | “HELLO, WORLD” |
+--------+----------------+      +----------------+
```

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 `lengthAdjustment`. Because the length value in this example message is always greater than the body length by `2`, we specify `-2` for compensation.

```
lengthFieldOffset = 0
lengthFieldLength = 2
lengthAdjustment = -2 (= the length of the Length field)
initialBytesToStrip = 0
```

**BEFORE DECODE (14 bytes)**

```
+--------+----------------+      +--------+----------------+
| Length | Actual Content |----->| Length | Actual Content |
| 0x000E | “HELLO, WORLD” |      | 0x000E | “HELLO, WORLD” |
+--------+----------------+      +--------+----------------+
```

**AFTER DECODE (14 bytes)**

```
+--------+----------------+      +--------+----------------+
| Length | Actual Content |      | Length | Actual Content |
| 0x000E | “HELLO, WORLD” |      | 0x000E | “HELLO, WORLD” |
+--------+----------------+      +--------+----------------+
```

The following message is a simple variation of the first example. An extra header value is prepended to the message. `lengthAdjustment` is zero again because the decoder always takes the length of the prepended data into account.

```
+--------+----------------+      +--------+----------------+
| Length | Actual Content |      | Length | Actual Content |
| 0x000F | “HELLO, WORLD” |      | 0x000F | “HELLO, WORLD” |
+--------+----------------+      +--------+----------------+
```
* account during frame length calculation.

* \texttt{lengthFieldOffset} = 2 (= the length of Header 1)
* \texttt{lengthFieldLength} = 3
* \texttt{lengthAdjustment} = 0
* \texttt{initialBytesToStrip} = 0

* BEFORE DECODE (17 bytes) \hspace{1cm} AFTER DECODE (17 bytes)
  \begin{center}
  \texttt{| Header 1 | Length | Actual Content | \ldots| Header 1 | Length | Actual Content |}
  \texttt{| 0xCAFE | 0x00000C | "HELLO, WORLD" | \ldots| 0xCAFE | 0x00000C | "HELLO, WORLD" |}
  \end{center}

* * <pre>
* \texttt{lengthFieldOffset} = 0
* \texttt{lengthFieldLength} = 3
* \texttt{lengthFieldLength} = 2
* \texttt{lengthAdjustment} = 2 (= the length of Header 1)
* \texttt{initialBytesToStrip} = 0

* BEFORE DECODE (17 bytes) \hspace{1cm} AFTER DECODE (17 bytes)
  \begin{center}
  \texttt{| Length | Header 1 | Actual Content | \ldots| Length | Header 1 | Actual Content |}
  \texttt{| 0x00000C | 0xCAFE | "HELLO, WORLD" | \ldots| 0x00000C | 0xCAFE | "HELLO, WORLD" |}
  \end{center}

* * <pre>
* \texttt{lengthFieldOffset} = 1 (= the length of HDR1)
* \texttt{lengthFieldLength} = 2
* \texttt{lengthAdjustment} = 1 (= the length of HDR2)
* \texttt{initialBytesToStrip} = 3 (= the length of HDR1 + LEN)

* * <pre>
* \texttt{lengthFieldOffset} = 3 bytes length field at the beginning of 5 bytes header, do not strip header

* * <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 \texttt{lengthAdjustment} so that the decoder counts the extra header into the frame length calculation.

* * <pre>
* \texttt{lengthFieldOffset} = 0
* \texttt{lengthFieldLength} = 3
* \texttt{lengthFieldLength} = 2
* \texttt{lengthAdjustment} = 2 (= the length of Header 1)
* \texttt{initialBytesToStrip} = 0

* BEFORE DECODE (17 bytes) \hspace{1cm} AFTER DECODE (17 bytes)
  \begin{center}
  \texttt{| Length | Header 1 | Actual Content | \ldots| Length | Header 1 | Actual Content |}
  \texttt{| 0x00000C | 0xCAFE | "HELLO, WORLD" | \ldots| 0x00000C | 0xCAFE | "HELLO, WORLD" |}
  \end{center}

* * <pre>
* \texttt{lengthFieldOffset} = 1 (= the length of HDR1)
* \texttt{lengthFieldLength} = 2
* \texttt{lengthAdjustment} = 1 (= the length of HDR2)
* \texttt{initialBytesToStrip} = 3 (= the length of HDR1 + LEN)

* * <pre>
* \texttt{lengthFieldOffset} = 2 bytes length field at offset 1 in the middle of 4 bytes header,  
* strip the first header field and the length field

* * <pre>
* This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field.
* The prepended header affects the \texttt{lengthFieldOffset} and the extra header affects the \texttt{lengthAdjustment}. We also specified a non-zero \texttt{initialBytesToStrip} 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 \texttt{0} for \texttt{initialBytesToSkip}.

* * <pre>
* \texttt{lengthFieldOffset} = 1 (= the length of HDR1)
* \texttt{lengthFieldLength} = 2
* \texttt{lengthAdjustment} = 1 (= the length of HDR2)
* \texttt{initialBytesToStrip} = 3 (= the length of HDR1 + LEN)
Let's give another twist to the previous example. The only difference from the previous example is that the length field represents the length of the whole message instead of the message body, just like the third example.

We have to count the length of HDR1 and Length into lengthAdjustment.

Please note that we don't need to take the length of HDR2 into account because the length field already includes the whole header length.

```java
lengthFieldOffset = 1
lengthFieldLength = 2
<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>

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +----------+-----------------+ +----------+-----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +----------+-----------------+ +----------+-----------------+
* </pre>

@see LengthFieldPrepender
 */

Found in path(s):
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2.jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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Found in path(s):
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4.1.48-final-sources-2-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4.1.48-final-sources-2-jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4.1.48-final-sources-2-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4.1.48-final-sources-2-jar/io/netty/handler/codec/string/StringDecoder.java

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* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/cola/permits/1177956827_1625584670.38/0/netty-codec-4-1-48-final-sources-2-
  jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
1.489 xbbean-asm6-shaded 4.9

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1.501 adduser 3.118ubuntu2

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 * I'll try to keep a version up to date. I can be reached as follows:
Read the comments at the top of the Makefile, then edit the area marked 'configurable stuff'.

Edit config.h. The stuff I expect you to change is down a bit from the top of the file, but it's clearly marked. Also look at pathnames.h.

You don't have to create the /var/cron or /var/cron/tabs directories, since both the daemon and the `crontab' program will do this the first time they run if they don't exist. You do need to have a /var, though -- just "mkdir /var" if you don't have one, or you can "mkdir /usr/var; ln -s /usr/var /var" if you expect your /var to have a lot of stuff in it.

You will also need /usr/local/etc and /usr/local/bin directories unless you change the Makefile. These will have to be created by hand, but if you are a long-time Usenet user you probably have them already. /usr/local/man is where I keep my man pages, but I have the source for `man' and you probably do not. Therefore you may have to put the man pages into /usr/man/manl, which will be hard since there will be name collisions. (Note that the man command was originally written by Bill Joy before he left Berkeley, and it contains no AT&T code, so it is in UUNET's archive of freely-distributable BSD code.)

LINUX note: /usr/include/paths.h on some linux systems shows _PATH_SENDMAIL to be /usr/bin/sendmail even though sendmail is installed in /usr/lib.
you should check this out.

say:
make all

su and say:
make install

Note that if I can get you to "su and say" something just by asking, you have a very serious security problem on your system and you should look into it.

Edit your /usr/lib/crontab file into little pieces -- see the CONVERSION file for help on this.

Use the `crontab' command to install all the little pieces you just created.
Some examples (see below before trying any of these!)

crontab -u uucp -r /usr/lib/uucp/crontab.src
crontab -u news -r /usr/lib/news/crontab.src
crontab -u root -r /usr/adm/crontab.src

Notes on above examples: (1) the .src files are copied at the time the command is issued; changing the source files later will have no effect until they are reinstalled with another `crontab -r' command. (2) The crontab command will affect the crontab of the person using the command unless `-u USER' is given; `-u' only works for root. When using most `su' commands under most BSD's, `crontab' will still think of you as yourself even though you may think of yourself as root -- so use `-u' liberally. (3) the `-r' option stands for 'replace'; check the man page for crontab(1) for other possibilities.

Kill your existing cron daemon -- do `ps aux' and look for /etc/cron.

Edit your /etc/rc or /etc/rc.local, looking for the line that starts up /etc/cron. Comment it out and add a line to start the new cron daemon -- usually /usr/local/etc/cron, unless you changed it in the Makefile.

Start up this cron daemon yourself as root. Just type /usr/local/etc/cron (or whatever); no `&' is needed since the daemon forks itself and the process you executed returns immediately.

ATT notes: for those people unfortunate enough to be stuck on a AT&T UNIX, you will need the public-domain "libndir", found in the B News source and in any comp.sources.unix archive. You will also need to hack the code some.

Found in path(s):
* /opt/cola/permits/1029757352_1619638247.49/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/INSTALL
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\" * Paul Vixie <paul@vix.com> uunet!decwrl!vixie!paul
\" * /
\" *
\" $Id: crontab.1,v 2.4 1993/12/31 10:47:33 vixie Exp $
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Paul Vixie <paul@vix.com> uunet!decwrl!vixie!paul */

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Paul Vixie <paul@vix.com> uunet!decwrl!vixie!paul */

$Id: cron.8,v 2.2 1993/12/28 08:34:43 vixie Exp $
/*
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 *
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 * 
 * @(#)bitstring.h	5.2 (Berkeley) 4/4/90
 */

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 * Send bug reports, bug fixes, enhancements, requests, flames, etc., and
 * I'll try to keep a version up to date. I can be reached as follows:
 * Paul Vixie <paul@vix.com> uunet!decwrl!vixie!paul
 */
Found in path(s):
* /opt/cola/permits/1029757352_1619638247.49/0/cron-3-0p11-orig-tar-gz/cron-3.0p11.orig/crontab.5

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# * Send bug reports, bug fixes, enhancements, requests, flames, etc., and
# * I'll try to keep a version up to date. I can be reached as follows:
# * Paul Vixie <paul@vix.com> uunet!decwrl!vixie!paul
# */

Vixie Cron V3.0
December 27, 1993
[V2.2 was some time in 1992]
[V2.1 was May 29, 1991]
[V2.0 was July 5, 1990]
[V2.0-beta was December 9, 1988]
[V1.0 was May 6, 1987]
Paul Vixie

This is a version of 'cron' that is known to run on BSD 4.[23] systems. It
is functionally based on the SysV cron, which means that each user can have
their own crontab file (all crontab files are stored in a read-protected
directory, usually /var/cron/tabs). No direct support is provided for
'at'; you can continue to run 'atrun' from the crontab as you have been
doing. If you don't have atrun (i.e., System V) you are in trouble.

A messages is logged each time a command is executed; also, the files
"allow" and "deny" in /var/cron can be used to control access to the
"crontab" command (which installs crontabs). It hasn't been tested on
SysV, although some effort has gone into making the port an easy one.

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has. Since ATT couldn't use this version if they had to freely distribute
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low license fee just to have them take it. In the unlikely event that they do this, I will continue to support and distribute the pseudo-PD version, so please, don't flame me for wanting my work to see a wider distribution.

To use this: Sorry, folks, there is no cutesy 'Configure' script. You'll have to go edit a couple of files... So, here's the checklist:

Read all the FEATURES, INSTALL, and CONVERSION files
Edit config.h
Edit Makefile
(both of these files have instructions inside; note that some things in config.h are definable in Makefile and are therefore surrounded by #ifndef...#endif)
'make'
'su' and 'make install'
(you may have to install the man pages by hand)
kill your existing cron process
(actually you can run your existing cron if you want, but why?)
build new crontabs using /usr/lib/{crontab,crontab.local}
(either put them all in "root"'s crontab, or divide it up and rip out all the 'su' commands, collapse the lengthy lists into ranges with steps -- basically, this step is as much work as you want to make it)
start up the new cron
(must be done as root)
watch it. test it with 'crontab -r' and watch the daemon track your changes.
if you like it, change your /etc/{rc,rc.local} to use it instead of the old one.

$Id: README,v 2.3 1993/12/28 08:34:43 vixie Exp $

Found in path(s):
* /opt/cola/permits/1029757352_1619638247.49/0/cron-3-0pl1-orig-tar-gz/cron-3.0pl1.orig/README

1.508 pax-url-wrap 2.6.2

1.508.1 Available under license:
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Found in path(s):
* /opt/ws_local/PERMITS_SQL/1092523096_1600741817.65/0/pax-url-wrap-2-6-2-jar/META-INF/maven/org.ops4j.pax.url/pax-url-wrap/pom.xml
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* /opt/ws_local/PERMITS_SQL/1092523096_1600741817.65/0/pax-url-wrap-2-6-2-jar/META-INF/MANIFEST.MF

1.509 pax-jdbc 1.3.4
1.509.1 Available under license:

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 */

Found in path(s):
1.510 openblas 0.3.18-r0

1.510.1 Available under license:
This directory contains the reference implementation of BLAS
which is obtainable at: http://netlib.org/blas/

The license, obtained from http://netlib.org/blas/faq.html#2 on November 3,
2010, is as follows:

2) Are there legal restrictions on the use of BLAS reference implementation
software?

The reference BLAS is a freely-available software package. It is available from
netlib via anonymous ftp and the World Wide Web. Thus, it can be included in
commercial software packages (and has been). We only ask that proper credit be
given to the authors.

Like all software, it is copyrighted. It is not trademarked, but we do ask the
following:

If you modify the source for these routines we ask that you change the name of
the routine and comment the changes made to the original.

We will gladly answer any questions regarding the software. If a modification
is done, however, it is the responsibility of the person who modified the
routine to provide support.

# Contributions to the OpenBLAS project

## Creator & Maintainer

* Zhang Xianyi <traits.zhang@gmail.com>

## Active Developers

* Wang Qian <traz0824@gmail.com>
* Optimize BLAS3 on ICT Loongson 3A.
* Optimize BLAS3 on Intel Sandy Bridge.

* Werner Saar <wernsaar@googlemail.com>
* [2013-03-04] Optimize AVX and FMA4 DGEMM on AMD Bulldozer
* [2013-04-27] Optimize AVX and FMA4 TRSM on AMD Bulldozer
* [2013-06-09] Optimize AVX and FMA4 SGEMM on AMD Bulldozer
* [2013-06-11] Optimize AVX and FMA4 ZGEMM on AMD Bulldozer
* [2013-06-12] Optimize AVX and FMA4 CGEMM on AMD Bulldozer
* [2013-06-16] Optimize dgemv_n kernel on AMD Bulldozer
* [2013-06-20] Optimize ddot, daxpy kernel on AMD Bulldozer
* [2013-06-21] Optimize dcopy kernel on AMD Bulldozer
* Porting and Optimization on ARM Cortex-A9
* Optimization on AMD Piledriver
* Optimization on Intel Haswell

## Previous Developers

* Zaheer Chothia <zaheer.chothia@gmail.com>
  * Improve the compatibility about complex number
  * Build LAPACKE: C interface to LAPACK
  * Improve the windows build.

* Chen Shaohu <shuhumartinwar@gmail.com>
  * Optimize GEMV on the Loongson 3A processor.

* Luo Wen
  * Intern. Test Level-2 BLAS.

## Contributors

In chronological order:

* pipping <http://page.mi.fu-berlin.de/pipping>

* Stefan Karpinski <stefan@karpinski.org>
  * [2011-12-28] Fix a bug about SystemStubs on Mac OS X.

* Alexander Eberspcher <https://github.com/aeberspaecher>
  * [2012-05-02] Add note on patch for segfauts on Linux kernel 2.6.32.

* Mike Nolta <mike@nolta.net>
  * [2012-05-19] Fix building bug on FreeBSD and NetBSD.

* Sylvestre Ledru <https://github.com/sylvestre>
  * [2012-07-01] Improve the detection of sparc. Fix building bug under Hurd and kfreebsd.

* Jameson Nash <https://github.com/vtjnash>
  * [2012-08-20] Provide support for passing CFLAGS, FFLAGS, PFLAGS, FPFLAGS to make on the command line.
* Alexander Nasonov <alnsn@yandex.ru>

* Sbastien Villemot <sebastien@debian.org>
  * [2012-11-14] Fix compilation with TARGET=GENERIC. Patch applied to Debian package.
  * [2013-08-28] Avoid failure on qemu guests declaring an Athlon CPU without 3dnow!

* Kang-Che Sung <Explorer09@gmail.com>

* Kenneth Hoste <kenneth.hoste@gmail.com>

* Lei WANG <https://github.com/wlbksy>
  * [2013-05-22] Fix a bug about wget.

* Dan Luu <http://www.linkedin.com/in/danluu>

* grisuthedragon <https://github.com/grisuthedragon>
  * [2013-07-11] create openblas_get_parallel to retrieve information which parallelization model is used by OpenBLAS.

* Elliot Saba <staticfloat@gmail.com>
  * [2013-07-22] Add in return value for `interface/trtri.c`

* Sbastien Fabbro <bicatali@gentoo.org>
  * [2013-07-24] Modify makefile to respect user's LDFLAGS
  * [2013-07-24] Add stack markings for GNU as arch-independent for assembler files

* Viral B. Shah <viral@mayin.org>
  * [2013-08-21] Patch LAPACK XLASD4.f as discussed in JuliaLang/julia#2340

* Lars Buitinck <https://github.com/larsmans>
  * [2013-08-28] get rid of the generated cblas_noconst.h file
  * [2013-08-28] Missing threshold in gemm.c
  * [2013-08-28] fix default prefix handling in makefiles

* yieldthought <https://github.com/yieldthought>
  * [2013-10-08] Remove -Wl,--retain-symbols-file from dynamic link line to fix tool support

* Keno Fischer <https://github.com/loladiro>
  * [2013-10-23] Use FC instead of CC to link the dynamic library on OS X

* Christopher Meng <cickumqt@gmail.com>
  * [2013-12-09] Add DESTDIR support for easier building on RPM based distros.
    Use install command instead of cp to install files with permissions control.
* Lucas Beyer <lucasb.eyer.be@gmail.com>
  * [2013-12-10] Added support for NO_SHARED in make install.

* carlkl <https://github.com/carlkl>
  * [2013-12-13] Fixed LAPACKE building bug on Windows

* Isaac Dunham <https://github.com/idunham>
  * [2014-08-03] Fixed link error on Linux/musl

* Dave Nuechterlein
  * [2014-10-10] trmm and sgemm kernels (optimized for APM's X-Gene 1).
    ARMv8 support.

* Jerome Robert <jeromerobert@gmx.com>
  * [2015-01-01] Speed-up small `ger` and `gemv` using stack allocation (bug #478)
  * [2015-12-23] `stack_check` in `gemv.c` (bug #722)
  * [2015-12-28] Allow to force the number of parallel make job
  * [2015-12-28] Fix detection of AMD E2-3200 detection
  * [2015-12-31] Let `make MAX_STACK_ALLOC=0` do what expected
  * [2016-01-19] Disable multi-threading in `ger` and `swap` for small matrices (bug #731)
  * [2016-01-24] Use `GEMM_MULTITHREAD_THRESHOLD` as a number of ops (bug #742)
  * [2016-01-26] Let `openblas_get_num_threads` return the number of active threads (bug #760)
  * [2016-01-30] Speed-up small `zger`, `zgemv`, `ztrmv` using stack allocation (bug #727)

* Dan Kortschak
  * [2015-01-07] Added test for drotmg bug #484.

* Ton van den Heuvel <https://github.com/ton>
  * [2015-03-18] Fix race condition during shutdown causing a crash in gotoblas_set_affinity().

* Martin Koehler <https://github.com/grisuthedragon/>
  * [2015-09-07] Improved imatcopy

* Ashwin Sekhar T K <https://github.com/ashwinyes/>
  * [2015-11-09] Assembly kernels for Cortex-A57 (ARMv8)
  * [2015-11-20] lapack-test fixes for Cortex-A57
  * [2016-03-14] Additional functional Assembly Kernels for Cortex-A57
  * [2016-03-14] Optimize Dgemm 4x4 for Cortex-A57

* theoractice <https://github.com/theoractice/>
  * [2016-03-20] Fix compiler error in VisualStudio with CMake
  * [2016-03-22] Fix access violation on Windows while static linking

* Paul Mustire <https://github.com/buffer51/>
  * [2016-02-04] Fix Android build on ARMV7
  * [2016-04-26] Android build with LAPACK for ARMV7 & ARMV8

* Shivraj Patil <https://github.com/sva-img/>
* [2016-05-03] DGEMM optimization for MIPS P5600 and I6400 using MSA

* Kaustubh Raste <https://github.com/ksraste/>

* [2016-05-09] DTRSM optimization for MIPS P5600 and I6400 using MSA

* [2016-05-20] STRSM optimization for MIPS P5600 and I6400 using MSA

* Abdelrauf <https://github.com/quickwritereader>

* [2017-01-01] dgemm and dtrmm kernels for IBM z13

* [2017-02-26] ztrmm kernel for IBM z13

* [2017-03-13] strmm and ctrmm kernel for IBM z13

* [2017-09-01] initial Blas Level-1,2 (double precision) for IBM z13

* [2018-03-07] added missing Blas Level 1-2 (double precision) simd codes

* [2019-02-01] added missing Blas Level-1,2 (single precision) simd codes

* [2019-03-14] power9 dgemm/dtrmm kernel

* [2019-04-29] power9 sgemm/strmm kernel

* Jiachen Wang <https://github.com/wjc404>

* [2019-07-29] optimize AVX2 DGEMM

* [2019-10-20] AVX512 DGEMM kernel (4x8)

* [2019-11-06] optimize AVX512 SGEMM

* [2019-11-12] AVX512 CGEMM & ZGEMM kernels

* [2019-12-23] optimize AVX2 CGEMM and ZGEMM

* [2019-12-30] AVX2 CGEMM3M & ZGEMM3M kernels

* [2020-01-07] optimize AVX2 SGEMM and STRMM

* Rajalakshmi Srinivasaraghavan <https://github.com/RajalakshmiSR>


* Marius Hillenbrand <https://github.com/mhillenibm>

* [2020-05-12] Revise dynamic architecture detection for IBM z

* [2020-05-12] Add new sgemm and strmm kernel for IBM z14

* [2020-09-07] Fix builds with clang on IBM z, including dynamic architecture support

* Danfeng Zhang <https://github.com/craft-zhang>

* [2020-05-20] Improve performance of SGEMM and STRMM on Arm Cortex-A53

* PingTouGe Semiconductor Co., Ltd.

* [2020-10] Add RISC-V Vector (0.7.1) support. Optimize BLAS kernels for Xuantie C910

* River Dillon <oss@outerpassage.net>

* [2021-07-10] fix compilation with musl libc

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1.533 maven-resolver-impl 1.3.1

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1.534 eclipse-persistence-jpa 2.7.7

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1.539 wagon-http-shared 3.2.0

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-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.10 (GNU/Linux)
iQEcBAEBAgPBGQojQBB4tAAoJEMHjBmtgF9j1HDcH/2nQDPuPztWFrBifnEolF6JlRUKfjZApZaLDtDMfiDz7ucdRL1RDodmz4VIF2+fKeBYYQquZXtXeEghz+tKriK30M12guFkNLDeQp9h2p3Zu93U3Ky4m84IDWq72HRmh1nRyD6lzZFhDGZ/D+69fFtgYGOFwEti00MAqjRbSXHLpBOY+Jyh/Xy+QRnQTcAQ+tAgfOlXds3w+JSs2sGdesYLAJQqacLeGh7EzD3F+CKuiwT4c5ub64LdXSlAVj1u2OjZBfqlA3FA60TIi+13knFNWKpzaeX+SQgMak6hsuatXifEsVk6sIaskwEgl+Xk+HYWy23ZQ8BQRLKOZTw= =gAqN
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Version: GnuPG v1.4.3 (GNU/Linux)
iD8DBQFFoniQjVhlfus9dGQRAmJmAJwL5y1loonhVQIIcsparvjHMQwqwCgZFy
LDVaadJ1vEHy901kPcg=
=6rqm
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Full name: James Strachan
E-Mail: jstrachan@apache.org
Mailing Address: 1A Leigh Road, London, UK, N5 1ST

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Version: GnuPG v1.4.1 (Darwin)

iD8DBQFD37/4dL6IZr4c+6kRA4sIAJ41tfd3l4j4OM6sIMfIFyTOdYdT1bxwCdGgWv
8sfMxEDZquqhvbfZU2c76U=
=8WW7
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Version: GnuPG v1.4.4 (MingW32)
iD8DBQFEt1ZxHR/ESK2w6H8RApbOAJ9c1eooN59WZVitJExGjJvKgcfaKj
6etDJ6AUj0jTuSI59hUsWMQ=
=HmqH
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Mailing Address: 4676 Admiralty Way, Suite 520
Marina Del Rey, CA 90292

Point of Contact:
Full name: Gordon King
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Date:

Signature:

Name: Gordon King

Positions: Chief Operational Officer

Schedule A

Name                    Date added

Simone Bordet           12 September 2006
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* javax.servlet:javax.servlet-api
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* java.sun.security.ssl

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org.apache.taglibs:taglibs-standard-impl
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1.547 maven-model 3.6.0

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1.548 yang-data-transform 5.0.7

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### 1.552 webencodings 0.5

#### 1.552.1 Available under license:

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```python
from setuptools import setup, find_packages
import io
import os
import re

VERSION = re.search(r'"VERSION = "([^"]+)",', io.open(os.path.join(os.path.dirname(__file__), 'webencodings', '__init__.py'), encoding='utf-8').read().strip()).group(1)

LONG_DESCRIPTION = io.open(os.path.join(os.path.dirname(__file__), 'README.rst'), encoding='utf-8').read()

setup(
    name='webencodings',
    version=VERSION,
    url='https://github.com/SimonSapin/python-webencodings',
    license='BSD',
    author='Simon Sapin',
    author_email='simon.sapin@exyr.org',
    description='Character encoding aliases for legacy web content',
    long_description=LONG_DESCRIPTION,
    classifiers=[
        'Development Status :: 4 - Beta',
        'Intended Audience :: Developers',
        'License :: OSI Approved :: BSD License',
        'Programming Language :: Python :: 2',
        'Programming Language :: Python :: 3',
        'Topic :: Internet :: WWW/HTTP',
    ],
    packages=find_packages(),
)
```

Found in path(s):
python-webencodings

This is a Python implementation of the `WHATWG Encoding standard`_
<http://encoding.spec.whatwg.org/>_.

* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker:
  https://github.com/gsnedders/python-webencodings
* PyPI releases: http://pypi.python.org/pypi/webencodings
* License: BSD
* Python 2.6+ and 3.3+

In order to be compatible with legacy web content
when interpreting something like ``Content-Type: text/html; charset=latin1``,
tools need to use a particular set of aliases for encoding labels
as well as some overriding rules.
For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually
aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence
over any other encoding declaration.
The Encoding standard defines all such details so that implementations do
not have to reverse-engineer each other.

This module has encoding labels and BOM detection,
but the actual implementation for encoders and decoders is Pythons.

Found in path(s):
* /opt/cola/permits/1121503976_1610155523.01/0/webencodings-0-5.tar-gz/webencodings-0.5/README.rst
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* /opt/cola/permits/1121503976_1610155523.01/0/webencodings-0-5.tar-gz/webencodings-0.5/webencodings/__init__.py
* /opt/cola/permits/1121503976_1610155523.01/0/webencodings-0-5.tar-gz/webencodings-0.5/webencodings/tests.py
* /opt/cola/permits/1121503976_1610155523.01/0/webencodings-0-5.tar-gz/webencodings-0.5/webencodings/x_user_defined.py
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Metadata-Version: 1.1
Name: webencodings
This is a Python implementation of the `WHATWG Encoding standard`<http://encoding.spec.whatwg.org/>.

* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker: https://github.com/gsnedders/python-webencodings
* PyPI releases: http://pypi.python.org/pypi/webencodings
* License: BSD
* Python 2.6+ and 3.3+

In order to be compatible with legacy web content when interpreting something like `Content-Type: text/html; charset=latin1`, tools need to use a particular set of aliases for encoding labels as well as some overriding rules. For example, ``US-ASCII`` and ``iso-8859-1`` on the web are actually aliases for ``windows-1252``, and an UTF-8 or UTF-16 BOM takes precedence over any other encoding declaration. The Encoding standard defines all such details so that implementations do not have to reverse-engineer each other.

This module has encoding labels and BOM detection, but the actual implementation for encoders and decoders is Pythons.

Platform: UNKNOWN
Classifier: Development Status :: 4 - Beta
Classifier: Intended Audience :: Developers
Classifier: License :: OSI Approved :: BSD License
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 3
Classifier: Topic :: Internet :: WWW/HTTP

Found in path(s):
* /opt/cola/permits/1121503976_1610155523.01/0/webencodings-0.5-tar-gz/webencodings-0.5/PKG-INFO
* /opt/cola/permits/1121503976_1610155523.01/0/webencodings-0.5-tar-gz/webencodings-0.5/webencodings.egg-info/PKG-INFO

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---
Regenerate the webencodings.labels module.

import json
try:
    from urllib import urlopen
except ImportError:
    from urllib.request import urlopen

def assert_lower(string):
    assert string == string.lower()
    return string

def generate(url):
    parts = ['"'

Map encoding labels to their name.

# XXX Do not edit!
# This file is automatically generated by mklables.py

LABELS = {
    "":
    labels = [
        (repr(assert_lower(label)).lstrip('u'),
        repr(encoding['name']).lstrip('u'))
        for category in json.loads(urlopen(url).read().decode('ascii'))
        for encoding in category
        for label in encoding['labels']]
    max_len = max(len(label) for label, name in labels)
parts.extend(
    f'{%s:%s %s,%n}' % (label, '' * (max_len - len(label)), name)
    for label, name in labels)
parts.append('
')
return ''.join(parts)

if __name__ == '__main__':
    print(generate('http://encoding.spec.whatwg.org/encodings.json'))

Found in path(s):
* /opt/cola/permits/1121503976_1610155523.01/0/webencodings-0-5-tar-gz/webencodings-0.5/webencodings/mklabels.py

1.553 java-compression 1.7.1
1.553.1 Available under license:
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Found in path(s):
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/util/package.html
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/overview.html
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/package.html
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/package.html
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*/

Found in path(s):
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4CompressorWithLength.java
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/XXHash32JNI.java
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4UnknownSizeDecompressor.java
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4BlockOutputStream.java
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4JNISafeDecompressor.java
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4JNI.java
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4DecompressorWithLength.java
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4JNIWithLength.java
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* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4NIException.java
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4ShortBuffer.java
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* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4Exception.java
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4ByteBuffer.java
* /opt/cola/permits/1199743907_1630577681.48/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4SafeDecompressor.java
1.554 nghttp2 1.40.0-1build1

1.554.1 Available under license :

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1.556 libxcrypt 4.4.10-10ubuntu4

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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

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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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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https://glassfish.dev.java.net/nonav/public/CDDL/GPLv2.html
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* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/DefaultHeaders.java
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* <a href="https://en.wikipedia.org/wiki/Base64">Base64</a> notation.
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  jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/DecoderResultProvider.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/AsciiHeadersEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/AsciiHeadersEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/compression/AsciiHeadersEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
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  jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/serialization/WeakReferenceMap.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/serialization/ContextBoundUnmarshallerProvider.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/serialization/ClassResolver.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/DecoderResult.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/protobuf/package-info.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/MessageAggregator.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/MessageToMessageCodec.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4.1.54-final-sources-
  jar/io/netty/handler/codec/marshalling/LimitingByteInput.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ReferenceMap.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/DecompressionException.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/base64/Base64Decoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/CachingClassResolver.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/CompressionException.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/package-info.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/ClassResolvers.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/CorruptedFrameException.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/PackageException.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/string/StringEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/EncoderException.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/ByteToMessageCodec.java
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* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/package-info.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/ZlibUtil.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/PrematureChannelClosureException.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/base64/Base64Encoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/ByteToMessageDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/LengthFieldPrepender.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/ZlibDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/StringDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/xml/package-info.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/Delimiters.java
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 */

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 */

/*
 * Enumeration of supported Base64 dialects.
 * <p>
 * The internal lookup tables in this class have been derived from
 * <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain
 * Base64 Encoder/Decoder</a>.
 */

Found in path(s):
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/base64/Base64Dialect.java
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* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/DefaultHeadersImpl.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/ValueConverter.java

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* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
jar/io/netty/handler/codec/CodecOutputList.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/DateFormatter.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/string/LineSeparator.java

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* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/META-INF/maven/io.netty/netty-codec/pom.xml

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* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/Crc32c.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

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* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/ProtocolDetectionState.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-jar/io/netty/handler/codec/HeadersUtils.java
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*/
/**
* A decoder that splits the received `{@link ByteBuf}s` dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
* <p>
* `{@link LengthFieldBasedFrameDecoder}` has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*<p>
*<h3>2 bytes length field at offset 0, do not strip header</h3>
*<p>
* The value of the length field in this example is `<tt>12 (0x0C)</tt>` which
* represents the length of "HELLO, WORLD". By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field. Therefore, it can be decoded with the simplistic parameter
* combination.
*<pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*<pre>
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
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.

```
lengthFieldOffset   = 0
lengthFieldLength   = 2
lengthAdjustment    = 0
initialBytesToStrip = 2 (= the length of the Length field)
```

BEFORE DECODE (14 bytes)         AFTER DECODE (12 bytes)
+--------+----------------+      +----------------+
| Length | Actual Content |----->| Actual Content |
| 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
+--------+----------------+      +----------------+

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 compensation.

```
lengthFieldOffset   = 0
lengthFieldLength   = 2
lengthAdjustment    = -2 (= 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" |
+--------+----------------+      +--------+----------------+

The following message is a simple variation of the first example. An extra
header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* 
* <pre>
* <b>lengthFieldOffset</b>   = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b>   = <b>3</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* | 0xCAFE  | 0x00000C | "HELLO, WORLD" |      | 0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
* 
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 3
* <b>lengthAdjustment</b>    = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE  | "HELLO, WORLD" |      | 0x00000C | 0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
*
* <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)
* BEFORE DECODE (16 bytes)                  AFTER DECODE (13 bytes)
  +-----------------------------+              +-----------------------------+
  | HDR1 | Length | HDR2 | Actual Content |
  | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |
  +-----------------------------+              +-----------------------------+
* </pre>
*
* 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 \texttt{lengthAdjustment}.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* 
* \texttt{lengthFieldOffset} = 1
* \texttt{lengthFieldLength} = 2
* \texttt{lengthAdjustment} = \texttt{-3} (= the length of HDR1 + LEN, negative)
* \texttt{initialBytesToStrip} = \texttt{3}
* 
* BEFORE DECODE (16 bytes)                  AFTER DECODE (13 bytes)
  +-----------------------------+              +-----------------------------+
  | HDR1 | Length | HDR2 | Actual Content |
  | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |
  +-----------------------------+              +-----------------------------+
* </pre>
*
* See \texttt{LengthFieldPrepender}
*/

Found in path(s):
* /opt/cola/permits/1111613748_1606940471.09/0/netty-codec-4-1-54-final-sources-
  jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

---

1.563 management-common-resources-v1

2.1.6

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1.567 pytz 2021.1

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1.568 odlext-model-api 5.0.7

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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
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

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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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* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/ModelProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/Maps.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/CodeGenGenericTypeNamingStrategy.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/Collections.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/PojoPropertyBuilderFactory.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultTypeNameProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/BeanPropertyDefinitions.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/field/FieldModelProperty.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/configuration/ObjectMapperConfigured.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/configuration/ModelSpecificationProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/configuration/ModelPropertiesProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/plugins/SchemaPluginsManager.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultGenericTypeNamingStrategy.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/configuration/ModelsConfiguration.java
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* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/CachingModelPropertiesProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/bean/Accessors.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/bean/AccessorsProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/FactoryMethodProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/property/field/FieldProvider.java
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* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelSpecificationProvider.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/DefaultModelProvider.java
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* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-jar/springfox/documentation/schema/JacksonEnumTypeDeterminer.java

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jar/springfox/documentation/schema/JaxbPresentInClassPathCondition.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/plugins/XmlModelPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/plugins/PropertyDiscriminatorBasedInheritancePlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/property/XmlPropertyPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518454_1597956193.64/0/springfox-schema-3-0-0-sources-
jar/springfox/documentation/schema/plugins/JacksonXmlModelPlugin.java
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jar/springfox/documentation/schema/plugins/JsonIgnorePropertiesModelPlugin.java
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jar/springfox/documentation/schema/property/JacksonXmlPropertyPlugin.java
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jar/springfox/documentation/schema/JacksonJsonViewProvider.java
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

abstract: 'Build and install Perl modules'
author:  
- 'Ken Williams <kwilliams@cpan.org>'
- "Development questions, bug reports, and patches should be sent to the\n Module-Build mailing list at <module-build@perl.org>,'"
buildRequires:  
File::Temp: 0.15
Test::Harness: 3.16
Test::More: 0.49
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when it starts in an interactive mode:

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

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The End

#!perl

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

use strict;
use Config;
BEGIN { require './test.pl' }

if ( $Config{usecrosscompile} ) { skip_all( "Not all files are available during cross-compilation" ); }

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so # that tests still pass for people intentionally working on older versions:
if ($opt eq '--now') {
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else {
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}
done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{
    open my $readme, '<', '../README' or die "Opening README failed: $!";
    # The copyright message is the first paragraph:
    local $/ = "
    my $copyright_msg = <$readme>;
    my ($year) = $copyright_msg =~ /.*(\d{4,})/s
        or die "Year not found in README copyright message $copyright_msg";
    $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{
    my $output = runperl switches => ['-v'];
    my ($year) = $output =~ /copyright 1987.*\b(\d{4,})/i
        or die "Copyright statement not found in perl -v output $output";
    $year;
}

1.576 openssl 1.1.1h
1.576.1 Available under license:

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

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/*

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1.579 typing-extensions 3.10.0.2

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

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

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

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

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1.580 python-snappy 0.6.0

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1.581 curl 7.68.0-1ubuntu2.7

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1.582 geronimojmsspec 1.1.1

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* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/javaee_web_services_client_1_3.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/web-app_3_0.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/web-fragment_3_0.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/jsp_2_2.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/javaee_6.xsd

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/**
The transport-guaranteeType specifies that the communication between client and server should be NONE, INTEGRAL, or CONFIDENTIAL. NONE means that the application does not require any transport guarantees. A value of INTEGRAL means that the application requires that the data sent between the client and server be sent in such a way that it can't be changed in transit. CONFIDENTIAL means that the application requires that the data be transmitted in a fashion that prevents other entities from observing the contents of the transmission. In most cases, the presence of the INTEGRAL or CONFIDENTIAL flag will indicate that the use of SSL is required.

Used in: user-data-constraint

<p>Classe Java pour transport-guaranteeType complex type.</p>

<p>Le fragment de schéma suivant indique le contenu attendu figurant dans cette classe.</p>

<pre>
<complexType name="transport-guaranteeType">
  <simpleContent>
    <restriction base="http://xmlns.jcp.org/xml/ns/javaee:string">
    </restriction>
  </simpleContent>
</complexType>
</pre>

*/

Found in path(s):
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/org/ops4j/pax/web/descriptor/gen/TransportGuaranteeType.java

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Found in path(s):
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/jsp_2_1.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/web-app_2_4.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/jsp_2_0.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/web-app_2_5.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/j2ee_web_services_1_1.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/j2ee_1_4.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/web-jsptaglibrary_2_0.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xsd/jsptaglibrary_2_1.xsd
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/xml.xsd

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changed in transit. CONFIDENTIAL means that the application
CONFIDENTIAL flag will indicate that the use of SSL is
<xsd:enumeration value="CONFIDENTIAL"/>

Found in path(s):
* /opt/cola/permits/1092524881_1602546942.72/0/pax-web-descriptor-7-2-16-sources-jar/web-common_3_1.xsd
1.586 netty-handler-proxy 4.1.45.Final

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 */

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4.1-45-final-sources-jar/io.netty.handler.proxy/ProxyConnectionEvent.java
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4.1-45-final-sources-jar/io.netty.handler.proxy/HttpProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1068791745_1594429443.73/0/netty-handler-proxy-4.1-45-final-sources-
1.587 pyzmq 22.3.0

1.587.1 Available under license:

wepoll - epoll for Windows
https://github.com/piscisaureus/wepoll

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1.596 undertow-core 1.4.23.Final

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

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

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

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

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c-a-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webservice for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) SRCFile: certdata.txt,v $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $
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The End

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 * [@link java.sql.SQLException#SQLException#SQLException getSQLState() SQLState] codes for JDBC) or wholly
 * proprietary (for example, using Oracle error codes) for greater precision.
 * 
 * @author Rod Johnson
 * @author Juergen Hoeller
 * @see org.springframework.dao.DataAccessException
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/**
 * Implement this interface when parameters need to be customized based
 * on the connection. We might need to do this to make use of proprietary
/* features, available only with a specific Connection type. */

/* @author Rod Johnson
 * @author Thomas Risberg
 * @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
 * @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
 */

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

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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1.jar/org/springframework/jdbc/core/namedparam/MapSqlParameterSourceExtensions.kt
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  jar/org/springframework/jdbc/core/PreparedStatementSetter.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
  jar/org/springframework/jdbc/core/RowCallbackHandler.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
  jar/org/springframework/jdbc/datasource/init/CompositeDatabasePopulator.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
  jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
  jar/org/springframework/jdbc/datasource/init/DatabasePopulator.java
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-
  jar/org/springframework/jdbc/support/lob/LobHandler.java

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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1.jar/org/springframework/jdbc/core/JdbcOperationsExtensions.kt

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 */

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

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* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/support/lob/LobCreator.java
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/**
 * The classes in this package make JDBC easier to use and
 * reduce the likelihood of common errors. In particular, they:
 * <ul>
 * <li>Simplify error handling, avoiding the need for try/catch/finally
 * blocks in application code.
 * <li>Present exceptions to application code in a generic hierarchy of
 * unchecked exceptions, enabling applications to catch data access
 * exceptions without being dependent on JDBC, and to ignore fatal
 * exceptions there is no value in catching.
 * <li>Allow the implementation of error handling to be modified
 * to target different RDBMSes without introducing proprietary
 * dependencies into application code.
 * </ul>
 *
 * <p>This package and related packages are discussed in Chapter 9 of
 * by Rod Johnson (Wrox, 2002).
 */

Found in path(s):
* /opt/cola/permits/1135987197_1613646821.09/0/spring-jdbc-5-2-11-release-sources-1-jar/org/springframework/jdbc/package-info.java

1.622 yang-model-api 5.0.7

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1.626 pax-jdbc-sqlite 1.4.4

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* /opt/ws_local/PERMITS_SQL/1092525106_1600740951.4/0/pax-jdbc-sqlite-1-4-4-sources-jar/org/ops4j/pax/jdbc/sqlite/impl/SqliteDataSourceFactory.java

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1.627 deltaspike-data-module-api 1.8.1

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1.628 pax-swissbox-core 1.8.3

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1.629 pax-web-extender-whiteboard 7.2.16
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jar/org/ops4j/pax/web/extender/whiteboard/internal/element/ListenerWebElement.java
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#
\u001B[1mSYNOPSIS\u001B[0m

${project.name}

${project.description}

Maven URL:

\u001B[33mmvn:${project.groupId}/${project.artifactId}/${project.version}\u001B[0m

\u001B[1mDESCRIPTION\u001B[0m

The whiteboard extender, extends the HTTP Service with the capability to register HTTP Services
via the whiteboard pattern.
This is a internal bundle for enhancing Pax Web HTTP Service.

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1.638 jline 0.9.94

1.639 ehcache 2.10.6

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 */
package net.sf.ehcache.store;
```
import net.sf.ehcache.Element;
import net.sf.ehcache.config.CacheConfiguration;
import net.sf.ehcache.store.compound.ReadWriteCopyStrategy;

/**
 * Copies elements, either on read, write or both before using the underlying store to actually store things
 * When copying both ways, the store might not see the same types being stored
 * @param <T> the store type it wraps
 *
 * @author Alex Snaps
 */
public final class CopyingCacheStore<T extends Store> extends AbstractCopyingCacheStore<T> {

 /**
 * Creates a copying instance of store, that wraps the actual storage
 *
 * @param store                the real store
 * @param copyOnRead           whether to copy on reads
 * @param copyOnWrite          whether to copy on writes
 * @param copyStrategyInstance the copy strategy to use on every copy operation
 * @param loader               classloader of the containing cache
 */
    public CopyingCacheStore(T store, boolean copyOnRead, boolean copyOnWrite,
    ReadWriteCopyStrategy<Element> copyStrategyInstance, ClassLoader loader) {
        super(store, copyOnRead, copyOnWrite, copyStrategyInstance, loader);
    }

 /**
 * Wraps the Store instance passed in, should any copy occur
 * @param cacheStore the store
 * @param cacheConfiguration the cache config for that store
 * @return the wrapped Store if copying is required, or the Store instance passed in
 */
    public static Store wrapIfCopy(final Store cacheStore, final CacheConfiguration cacheConfiguration) {
        if (requiresCopy(cacheConfiguration)) {
            return wrap(cacheStore, cacheConfiguration);
        }
        return cacheStore;
    }

 /**
 * Wraps (always) with the proper configured CopyingCacheStore
 * @param cacheStore the store to wrap
 * @param cacheConfiguration the cache config backed by this store
 * @param <T> the Store type
 * @return the wrapped store
 */
private static <T extends Store> CopyingCacheStore<T> wrap(final T cacheStore, final CacheConfiguration cacheConfiguration) {
    final ReadWriteCopyStrategy<Element> copyStrategyInstance = cacheConfiguration.getCopyStrategyConfiguration()
        .getCopyStrategyInstance(cacheConfiguration.getClassLoader());
    return new CopyingCacheStore<>(
            cacheStore,
            cacheConfiguration.isCopyOnRead(),
            cacheConfiguration.isCopyOnWrite(),
            copyStrategyInstance,
            cacheConfiguration.getClassLoader());
}

/**
 * Checks whether configuration enables copying
 *
 * @param cacheConfiguration the cache config
 * @return true is copying is required, otherwise false
 */
static boolean requiresCopy(final CacheConfiguration cacheConfiguration) {
    return cacheConfiguration.isCopyOnRead() || cacheConfiguration.isCopyOnWrite();
}

private static boolean isCopyOnReadAndCopyOnWrite(final CacheConfiguration cacheConfiguration) {
    return cacheConfiguration.isCopyOnRead() && cacheConfiguration.isCopyOnWrite();
}

/**
 * Wraps the given {@link net.sf.ehcache.store.ElementValueComparator} if the configuration requires copy on read
 *
 * @param comparator the comparator to wrap
 * @param cacheConfiguration the cache configuration
 * @return the comparator passed if no copy needed, a wrapped comparator otherwise
 */
public static ElementValueComparator wrapIfCopy(final ElementValueComparator comparator, final CacheConfiguration cacheConfiguration) {
    if (isCopyOnReadAndCopyOnWrite(cacheConfiguration)) {
        final ReadWriteCopyStrategy<Element> copyStrategyInstance = cacheConfiguration.getCopyStrategyConfiguration()
            .getCopyStrategyInstance(cacheConfiguration.getClassLoader());
        CopyStrategyHandler copyStrategyHandler = new CopyStrategyHandler(cacheConfiguration.isCopyOnRead(),
                cacheConfiguration.isCopyOnWrite(),
                cacheConfiguration.getClassLoader());
        return new CopyingElementValueComparator(comparator, copyStrategyHandler);
    }
    return comparator;
}

/**
private static class CopyingElementValueComparator implements ElementValueComparator {
    private final ElementValueComparator delegate;
    private final CopyStrategyHandler copyStrategyHandler;

    public CopyingElementValueComparator(ElementValueComparator delegate, CopyStrategyHandler copyStrategyHandler) {
        this.delegate = delegate;
        this.copyStrategyHandler = copyStrategyHandler;
    }

    @Override
    public boolean equals(Element e1, Element e2) {
        return delegate.equals(copyStrategyHandler.copyElementForReadIfNeeded(e1),
                               copyStrategyHandler.copyElementForReadIfNeeded(e2));
    }
}

/**
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 */

package net.sf.ehcache.store;

import net.sf.ehcache.Element;
import net.sf.ehcache.config.Searchable;

import java.util.Iterator;

/**
 * A { @link BruteForceSource} that wraps another one and deals with copy for read of { @link Element}s.
 *
 * @author ljacomet
 */
class CopyingBruteForceSource implements BruteForceSource {

    private final BruteForceSource delegate;
    private final CopyStrategyHandler copyStrategyHandler;

    /**
     * Construct this CopyingBruteForceSource with the given delegate and the [@link CopyStrategyHandler] to use.
     *
     * @param delegate the delegate BruteForceSource
     * @param copyStrategyHandler the copy strategy handler
     */
    CopyingBruteForceSource(BruteForceSource delegate, CopyStrategyHandler copyStrategyHandler) {
        this.delegate = delegate;
        this.copyStrategyHandler = copyStrategyHandler;
    }

    @Override
    public Iterable<Element> elements() {
        return new CopyingIterable(delegate.elements(), copyStrategyHandler);
    }

    @Override
    public Searchable getSearchable() {
        return delegate.getSearchable();
    }

    @Override
    public Element transformForIndexing(Element element) {
        return copyStrategyHandler.copyElementForReadIfNeeded(element);
    }

    private static class CopyingIterable implements Iterable<Element> {
        private final Iterable<Element> elements;
        private final CopyStrategyHandler copyStrategyHandler;

        public CopyingIterable(Iterable<Element> elements, CopyStrategyHandler copyStrategyHandler) {
            this.elements = elements;
            this.copyStrategyHandler = copyStrategyHandler;
        }

        @Override
        public Iterator<Element> iterator() {
            return new CopyingIterator(elements.iterator());
        }
    }

    @Override
    public Iterator<Element> iterator() {
        return new CopyingIterator(elements.iterator());
    }
}
/**
 * Wrapping Iterator responsible of doing the copy on read
 */
private class CopyingIterator implements Iterator<Element> {
    private final Iterator<Element> delegate;

    public CopyingIterator(Iterator<Element> delegate) {
        this.delegate = delegate;
    }

    @Override
    public boolean hasNext() {
        return delegate.hasNext();
    }

    @Override
    public Element next() {
        return copyStrategyHandler.copyElementForReadIfNeeded(delegate.next());
    }

    @Override
    public void remove() {
        delegate.remove();
    }
}

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  jar/org/ops4j/lang/NullArgumentException.java

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1.645 bcprov-framework-ext 7.0.7

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######################################################################
## Constant-time SSSE3 AES core implementation.
## version 0.1
##
## By Mike Hamburg (Stanford University), 2009
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##


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Version 2.1, February 1999

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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
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Otherwise, if the work is a derivative of the Library, you may
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1.652 log4net 2.3.0

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1.653 apache-servicemix-specs-jsr303-api

2.9.0

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1.654 slf4j 1.6.1

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file (certdata.txt). This file can be found in the mozilla source tree:
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1.657 pax-cdi-api 1.1.3

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* /opt/ws_local/PERMITS_SQL/1092523893_1600742358.4/0/pax-cdi-api-1-1-3-sources-jar/org/ops4j/pax/cdi/api/event/ServiceRemoved.java
* /opt/ws_local/PERMITS_SQL/1092523893_1600742358.4/0/pax-cdi-api-1-1-3-sources-jar/org/ops4j/pax/cdi/api/event/BundleStarted.java

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* /opt/ws_local/PERMITS_SQL/1092523893_1600742358.4/0/pax-cdi-api-1-1-3-sources-jar/org/ops4j/pax/cdi/api/Config.java
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* /opt/ws_local/PERMITS_SQL/1092523893_1600742358.4/0/pax-cdi-api-1-1-3-sources-jar/org/ops4j/pax/cdi/api/Greedy.java
* /opt/ws_local/PERMITS_SQL/1092523893_1600742358.4/0/pax-cdi-api-1-1-3-sources-jar/org/ops4j/pax/cdi/api/Attribute.java

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* /opt/ws_local/PERMITS_SQL/1092523893_1600742358.4/0/pax-cdi-api-1-1-3-sources-jar/org/ops4j/pax/cdi/api/package-info.java
* /opt/ws_local/PERMITS_SQL/1092523893_1600742358.4/0/pax-cdi-api-1-1-3-sources-jar/org/ops4j/pax/cdi/api/event/ServiceCdiEvent.java

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* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/Buffer.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_buffer.c
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* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
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* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_limits.c
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_util.c
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_limits.h
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* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/FileDescriptor.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/UnixChannel.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_errors.h
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* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_errors.c
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/Errors.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_socket.h
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_filedescriptor.h
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/netty_unix_socket.c

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* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java
* /opt/ws_local/PERMITS_SQL/1094118516_1601083117.93/0/netty-transport-native-unix-common-4-1-52-final-sources-jar/io/netty/channel/unix/IovArray.java

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  jar/org/hsqldb/util/TableSorter.java
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/* These are commands which may contain nested commands and/or which
 * require the closing semicolon to send 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
 * envision other proprietary or non-proprietary commands beginning with
 * DECLARE or BEGIN. */
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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/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/Grid.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/Transfer.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/TransferCommon.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/TransferTable.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/Tree.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/DatabaseManagerCommon.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/Servlet.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/IndexAVLMemory.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/NodeAVL.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/NodeAVLDisk.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/NodeAVLDisk.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/NodeAVL.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowAVL.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/StringConverter.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/SQLStatements.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/TransferCommon.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/TransferTable.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowAVL.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/CodeSwitcher.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/IndexAVL.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowAVLDisk.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/sample/FindFile.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/NodeAVLMemory.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/NodeAVLDisk.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/NodeAVL.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowAVL.java
- /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowAVLDisk.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
* jar/org/hsqldb/types/BinaryType.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
* jar/org/hsqldb/ExpressionAggregate.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
* jar/org/hsqldb/lib/HsqlByteArrayOutputStream.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
* jar/org/hsqldb/util/DataAccessPoint.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
* jar/org/hsqldb/scriptio/ScriptWriterBase.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
* jar/org/hsqldb/server/RecoverableOdbeFailure.java
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* jar/org/hsqldb/jdbc/JDBCDataSourceFactory.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
* jar/org/hsqldb/lib/MultiValueHashMap.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
* jar/org/hsqldb/types/IntervalMonthData.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
* jar/org/hsqldb/types/DateTimeType.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Schema.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/index/NodeAVLDiskLarge.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/result/ResultProperties.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RowInsertVersioning.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/HsqlHeap.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/HsqlSocketFactory.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestViewAsterisks.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/LongKeyHashMap.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestMerge.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestHashStructures.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/Notified.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBCArrayBasic.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/result/ResultLob.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ArrayUtil.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Table.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementSession.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/navigator/RowSetNavigatorClient.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/TransferResultSet.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/navigator/RowSetNavigatorDataTable.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/Collation.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/HsqlException.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/WebServerConnection.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/WebServerConnectionError.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/WebServerConnectionResponse.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/TriggerDefSQL.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SessionManager.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb/lib/InputStreamInterface.java

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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementInsert.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestTextTable.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TriggerClass.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/dbinfo/RowOutputTextQuoted.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/IntValueHashMap.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/OrderedLongHashSet.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb-2-5-0-sources-jar/org/hsqldb/util/CSVWriter.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/SimpleLog.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SchemaManager.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/auth/HsqldbSlaveAuthBean.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/StatementSchema.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/Iterator.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/FunctionCustom.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/tar/TarFileOutputStream.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementManager.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/dbinfo/DatabaseInformationMain.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/navigator/RangeIterator.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/Cache.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/Charset.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/CountUpDownLatch.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/FunctionSQL.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/TransactionManagerMVCC.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/Types.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/CachedObjectBase.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/tar/TarMalformatException.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestDirectorySettings.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/tar/PIFData.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/ConnectionDialog.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestLibSpeed.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/dbc/JDBCResultSetMetaData.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/DataSpaceManager.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/StringUtil.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/TableWorks.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ParserRoutine.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/IntervalType.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/pool/JDBCXADataSource.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SchemaObjectSet.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/TimeData.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/TransactionManagerCommon.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/TransferDb.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/DoubleIntIndex.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/TextTableStorageManager.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowAVLDiskLarge.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbcDriver.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb/navigator/RowSetNavigatorDataChangeMemory.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/tar/PIFGenerator.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SessionData.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowDiskDataChange.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/HsqlDateTime.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/dbinfo/DatabaseInformationFull.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/RefCapablePropertyResourceBundle.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/pool/JDBCXAConnectionWrapper.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/DatabaseManager.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestCollation.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ExpressionOp.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/DataFileCacheSession.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SetFunctionValueAggregate.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rowio/RowOutputBase.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/StringInputStream.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/sample/DatabaseManagerSample.java
* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/DirectoryBlockCachedObject.java
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* /opt/ws_local/PERMITS_SQL/1012932394_1588629987.18/0/hsqldb-2-5-0-sources-
  jar/org/hsqldb/lib/ReadWriteLockDummy.java
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 * HSQLDB session interface. <P>
 * 
 * @return the underlying sessionProxy for this connection
 */

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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 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.

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.
* classes are loaded dynamically, using a precedence policy to find and load
* the richest producer available at runtime. In the event that no better
* alternative is found, the default minimal (completely restricted) provider
* is selected. Under this scheme, it is possible for third party packagers to
* create custom distributions targeted at supporting full (design-time),
* custom-written (proprietary / micro environment), minimal (production-time)
* or completely-restricted (space-constrained | device embedded | real-time |
* hostile environment) metadata table production scenarios. To learn more
* about this option, interested parties can review the documentation and source
* code for the <code>org.hsqldb.dbinfo.DatabaseInformation class</code>.<p>
* 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) getColumns(...)}} results, which derive
* from INFORMATION_SCHEMA.SYSTEM_TABLES and INFORMATION_SCHEMA.SYSTEM_COLUMNS,
* respectively.<p>
* Since HSQLDB 2.0 the INFORMATION_SCHEMA views have been vastly expanded
* in compliance with the SQL:2011 Standard and report the properties of all
* database objects.<p>
* 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>Schema 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.

However, once the engine fully supported the SQL SCHEMA concept, the experimental 'hsqldb.schemas' database property was retired.

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 &lt;name&gt; 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.

<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()} as no data is returned for CARDINALITY and PAGES columns.

<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 &quot;ORDER BY&quot; clause is used.

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 &quot;ORDER BY&quot; 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.

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<!-- end release-specific documentation -->

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1.660 apache-aries-transaction-manager 1.3.3

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1.661 ops4j-base-util 1.5.1

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

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 * defragment one member of the cluster.
 *
 * <p>After compacting the keyspace, the backend database may exhibit internal
 * fragmentation. Any internal fragmentation is space that is free to use
 * by the backend but still consumes storage space. The process of
 * defragmentation releases this storage space back to the file system.
 * Defragmentation is issued on a per-member so that cluster-wide latency
 * spikes may be avoided.
 *
 * <p>Defragment is an expensive operation. User should avoid defragmenting
 * multiple members at the same time.
 * To defragment multiple members in the cluster, user need to call defragment
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 */

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/**
 * defragment one member of the cluster by its endpoint.
 *
 * <p>After compacting the keyspace, the backend database may exhibit internal
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1.690 apache-karaf-event 4.2.9

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- Chris McDonough, 2011/02/16
- Wichert Akkerman, 2012/02/02
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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

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

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

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

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

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

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type: ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication. Just configure this file as the SSLCACertificateFile.#

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@(#) RCSfile: certdata.txt,v $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $

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2.2.5.RELEASE

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1.718 asm-tree 8.0.1

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1.725 python-stdlib-extensions 3.6.9-1~18.04

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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixtures/fix_dict.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixtures/fix_buffer.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixtures/fix_types.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixtures/fix_map.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixtures/fix_types.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixtures/fix_map.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixtures/fix_filter.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixtures/fix_buffer.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixtures/fix_standarderror.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixtures/fix_dict.py

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# A grammar to describe tree matching patterns.
# Not shown here:
# - 'TOKEN' stands for any token (leaf node)
# - 'any' stands for any node (leaf or interior)
# With 'any' we can still specify the sub-structure.

# The start symbol is 'Matcher'.

Matcher: Alternatives ENDMARKER

Alternatives: Alternative ('|' Alternative)*

Alternative: (Unit | NegatedUnit)+

Unit: [NAME '='] ( STRING [Repeater]
    | NAME [Details] [Repeater]
    | '(' Alternatives ')' [Repeater]
    | '[' Alternatives ']
    )

NegatedUnit: 'not' (STRING | NAME [Details] | '(' Alternatives ')')

Repeater: '*' | '+' | '{' NUMBER [',' NUMBER] '}'

Details: '<' Alternatives '>

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/PatternGrammar.txt
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/PatternGrammar.txt
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/PatternGrammar.txt

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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/distutils/dist.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3.7.5/3.8/Lib/distutils/dist.py

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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.7/Modules/_tkinter.c
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.6/Modules/_tkinter.c
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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.8/Lib/distutils/command/bdist_wininst.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.6/Lib/distutils/cygwinccompiler.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.7/Lib/distutils/command/bdist_msi.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.6/Lib/distutils/command/bdist_msi.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.7/Lib/distutils/command/bdist_msi.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.8/Lib/distutils/command/bdist_wininst.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.6/Lib/distutils/command/bdist_wininst.py
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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/pgen2/driver.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tarbz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/pgen2/driver.py
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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/distutils/spawn.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
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('binary-only', None,
"cannot supply both '--source-only' and '--binary-only"")
'License: ' + self.distribution.get_license(),

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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/distutils/command/bdist_rpm.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
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* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix_repr.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixes/fix_execfile.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix_execfile.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/pytree.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixes/fix_exec.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.6/Lib/lib2to3/fixer_base.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.7/Lib/lib2to3/fixes/fix_execfile.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
  bz2/python3-stdlib-extensions-3.7.5/3.8/Lib/lib2to3/fixes/fix_execfile.py
* /opt/ws_local/PERMITS_SQL/1016069485_1591897890.69/0/python3-stdlib-extensions-3-6-9-orig-tar-
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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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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/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-jar/org/ops4j/pax/transx/jms/impl/JMSConsumerImpl.java
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* /opt/cola/permits/1092529719_1602546294.08/0/pax-transx-jms-0-4-4-sources-jar/org/ops4j/pax/transx/jms/impl/ManagedConnectionFactoryBuilder.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
  jar/io/netty/handler/codec/http2/package-info.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/AbstractSearchProcessorFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/buffer/search/KmpSearchProcessorFactory.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheClientCodec.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/MemcacheMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheClientCodec.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/AbstractMemcacheObjectDecoder.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/memcache/MemcacheMessage.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/SingleThreadEventLoop.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpRequest.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/group/ChannelGroupFutureListener.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/http/snoop/HttpSnoopServerInitializer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/EventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ServerChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/ZlibEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/udt/echo/message/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/AttributeMap.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/Attribute.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/DefaultUdtChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelInitializer.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/securechat/SecureChatClientHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/cors/HttpCorsServer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelPipelineException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/TimerTask.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/CompressorFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/ReplayingDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/SocketChannelHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/HttpObjectDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpObject.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java
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- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
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- /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/UnpooledDirectByteBuf.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/channel/oio/AbstractOioChannel.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/Constant.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/objectecho/ObjectEchoServer.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpContentCompressor.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyServerExtensionHandshaker.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/buffer/PooledHeapByteBuf.java
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  * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
    jar/io/netty/channel/DefaultChannelHandlerContext.java
  * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
    jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
  * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
    jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
  * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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  * /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
    jar/io/netty/handler/codec/http2/Http2MultiplexHandler.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2SettingsAckFrame.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/AbstractHttp2StreamChannel.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/internal/tcnative/SessionTicketKey.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2ResetFrame.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2StreamFrame.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/Http2StreamFrame.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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* Base64 Encoder/Decoder</a>.
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/up/uptime/UptimeServerHandler.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/internal/Cleaner.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/util/concurrent/FastThreadLocalRunnable.java

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  jar/io/netty/channel/AbstractCoalescingBufferQueue.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
  jar/io/netty/handler/codec/http2/Http2ConnectionPrefaceAndSettingsFrameWrittenEvent.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.
 */

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/ocsp/OcspClientExample.java 
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/ocsp/Digester.java 
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/ocsp/OcspServerExample.java 
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/example/ocsp/OcspRequestBuilder.java 

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/sctp/package-info.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteRendezvousChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtByteConnectorChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/UndtChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/netty-all-4-1-49-final-sources-jar/io/netty/channel/udt/nio/NioUdtMessageAccepto
jar/io/netty/channel/udt/NioUdtMessageConnectorChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/NioUdtMessageRendezvousChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/sctp/SctpMessageToMessageDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/udt/NioUdtByteAcceptorChannel.java

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 */
/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its [@link ChannelPipeline].
 *
 * <h3>Sub-types</h3>
 *
 * [@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>
 * <p>
 * Alternatively, the following adapter classes are provided for your convenience:
 * <ul>
 * <li>{@link ChannelInboundHandlerAdapter} to handle inbound I/O events,</li>
 * <li>{@link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and</li>
 * <li>{@link ChannelDuplexHandler} to handle both inbound and outbound events</li>
 * </ul>
 * <p>
 * For more information, please refer to the documentation of each subtype.
 * <p>
The context object

A `ChannelHandler` is provided with a `ChannelHandlerContext` object. A `ChannelHandler` is supposed to interact with the `ChannelPipeline` it belongs to via a context object. Using the context object, the `ChannelHandler` can pass events upstream or downstream, modify the pipeline dynamically, or store the information (using `AttributeKey`s) which is specific to the handler.

State management

A `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 SimpleChannelInboundHandler&lt;Message&gt; {
    private boolean loggedIn;

    @Override
    public void channelRead0(ChannelHandlerContext ctx, Message message) {
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) message);
            loggedIn = true;
        } else if (message instanceof GetDataMessage) {
            if (loggedIn) {
                ctx.writeAndFlush(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 an unauthenticated client can get the confidential information:

```java
// Create a new handler instance per channel.
// See [ChannelInitializer#initChannel(Channel)].
public class DataServerInitializer extends ChannelInitializer&lt;Channel&gt; {
    @Override
    public void initChannel(Channel ch) {
        // Create a new handler instance per channel.
    }
}
```
* public void initChannel({@link Channel} channel) {
*     channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
* }
* }
* </pre>
* *
* <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}:
* <pre>
* 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) {
*         <b>attr.set(true)</b>;
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             attr.set(true);
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
*     ...
* }<pre>
* </pre>
* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
* *
*     {@code @Override}
*     
*     public void initChannel({@link Channel} channel) {
*     channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
*     </pre>
public void initChannel({@link Channel} channel) {
    channel.pipeline().addLast("handler", <b>SHARED</b>);
} 
</pre>

<h4>The {@code @Sharable} annotation</h4>

In the example above which used an {@link AttributeKey},
you might have noticed the {@code @Sharable} annotation.

If a {@link ChannelHandler} is annotated with the {@code @Sharable}
annotation, it means you can create an instance of the handler just once and
add it to one or more {@link ChannelPipeline}s multiple times without
a race condition.

If this annotation is not specified, you have to create a new handler
instance every time you add it to a pipeline because it has unshared state
such as member variables.

This annotation is provided for documentation purpose, just like

Additional resources worth reading

Please refer to the {@link ChannelHandler}, and
[@link ChannelPipeline] to find out more about inbound and outbound operations,
what fundamental differences they have, how they flow in a pipeline, and how to handle
the operation in your application.

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/ChannelHandler.java

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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/handler/codec/redis/InlineCommandRedisMessage.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpMessage.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/SctpNotificationHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/sctp/ScctpChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/scpt/ScctpNotificationHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/example/worldclock/WorldClockProtocol.proto
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
jar/io/netty/channel/scpt/DefaultScctpChannelConfig.java
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jar/io/netty/channel/sctp/SctpServerChannel.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/cookie/ClientCookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http/HttpScheme.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/HeadersUtils.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/resolver/AddressResolver.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/rtsp/RtspDecoder.java
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A decoder that splits the received `ByteBuf`s dynamically by the
value of the length field in the message. It is particularly useful when you
declare a binary message which has an integer header field that represents the
length of the message body or the whole message.

```java
<lengthFieldOffset>   = <b>0</b>
<lengthFieldLength>   = <b>2</b>
lengthAdjustment    = 0
initialBytesToStrip = 0 (= do not strip header)
```

BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)

```
+--------+----------------+      +--------+----------------+
| Length | Actual Content |----->| Length | Actual Content |
| 0x000C | "HELLO, WORLD"|      | 0x000C | "HELLO, WORLD" |
+--------+----------------+      +--------+----------------+
```

<h3>2 bytes length field at offset 0, strip header</h3>

Because we can get the length of the content by calling
`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.

```java
lengthFieldOffset = 0
lengthFieldLength = 2
lengthAdjustment = 0
initialBytesToStrip = <b>2</b> (= the length of the Length field)
* BEFORE DECODE (14 bytes)       AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C  | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* BEFORE DECODE (14 bytes)       AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000E  | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* 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" |
* +----------+----------+----------------+      +----------+----------+----------------+
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 `lengthAdjustment` so that the decoder counts the extra header into the frame length calculation.

```
lengthFieldOffset = 0
lengthFieldLength = 3
lengthAdjustment = 2  (= the length of Header 1)
initialBytesToStrip = 0
```

**BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)  
+----------+----------+----------------+      +----------+----------+----------------+
|  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
| 0x00000C | 0xCAFE   | "HELLO, WORLD" |      | 0x00000C | 0xCAFE   | "HELLO, WORLD" |
+----------+----------+----------------+      +----------+----------+----------------+
```

This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field.

```
lengthFieldOffset = 1  (= the length of HDR1)
lengthFieldLength = 2
lengthAdjustment = 1  (= the length of HDR2)
initialBytesToStrip = 3  (= the length of HDR1 + LEN)
```

**BEFORE DECODE (16 bytes)                      AFTER DECODE (13 bytes)  
+------------+-----------------+   +-----------------+  
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+------------+-----------------+   +-----------------+  
```

This is a combination of all the examples above. There is an extra header between the length field and the message body. You have to specify a positive `lengthAdjustment` so that the decoder counts the extra header into the frame length calculation.

```
lengthFieldOffset = 0
lengthFieldLength = 3
lengthAdjustment = 2  (= the length of Header 1)
initialBytesToStrip = 0
```

**BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)  
+----------+----------+----------------+      +----------+----------+----------------+
|  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
| 0x00000C | 0xCAFE   | "HELLO, WORLD" |      | 0x00000C | 0xCAFE   | "HELLO, WORLD" |
+----------+----------+----------------+      +----------+----------+----------------+
```

This is a combination of all the examples above. There are the prepended header before the length field and the extra header after the length field. The prepended header affects the `lengthFieldOffset` and the extra header affects the `lengthAdjustment`. We also specified a non-zero `initialBytesToStrip` 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 `0` for `initialBytesToSkip`.

```
lengthFieldOffset = 1  (= the length of HDR1)
lengthFieldLength = 2
lengthAdjustment = 1  (= the length of HDR2)
initialBytesToStrip = 3  (= the length of HDR1 + LEN)
```

**BEFORE DECODE (16 bytes)                      AFTER DECODE (13 bytes)  
+------------+-----------------+   +-----------------+  
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
+------------+-----------------+   +-----------------+  
```

This is a combination of all the examples above. There is an extra header between the length field and the message body. You have to specify a positive `lengthAdjustment` so that the decoder counts the extra header into the frame length calculation.

```
lengthFieldOffset = 0
lengthFieldLength = 3
lengthAdjustment = 2  (= the length of Header 1)
initialBytesToStrip = 0
```

**BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)  
+----------+----------+----------------+      +----------+----------+----------------+
|  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
| 0x00000C | 0xCAFE   | "HELLO, WORLD" |      | 0x00000C | 0xCAFE   | "HELLO, WORLD" |
+----------+----------+----------------+      +----------+----------+----------------+
* 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>`
* `>`
* `<b>BEFORE DECODE (16 bytes)                        AFTER DECODE (13 bytes)`
* `<pre>`
* `<+----------------------++-----------------------+                +----------------------++-----------------------+`
* `<| HDR1   | Length  | HDR2   | Actual Content |----->| HDR2   | Actual Content |
* `<| 0xCA  | 0x0010  | 0xFE  | "HELLO, WORLD" |      | 0xFE  | "HELLO, WORLD" |
* `<+----------------------++-----------------------+                +----------------------++-----------------------+`
* `</pre`
* `@see LengthFieldPrepender`
* `*/`

Found in path(s):
* `/opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackUtil.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackDynamicTable.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HpackStaticTable.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/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/channel/epoll/EpollSocketChannelConfig.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/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources-jar/io/netty/handler/codec/http2/HttpConversionUtil.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/AuthorityDnsServerCache.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/channel/unix/PreferredDirectByteBufferAllocator.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/DnsRecordResolveContext.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/DirContextUtils.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/DnsNameCache.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/channel/SimpleUserEventHandler.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/channel/socket/io/NioChannelOption.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/DnsAddressDecoder.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/channel/unix/Buffer.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslSession.java
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* /opt/ws_local/PERMITS_SQL/1073709946_1598983444.54/0/netty-all-4-1-49-final-sources.jar/io/netty/handler/ssl/OpenSslSession.java
1.744 py3-idna 3.2-r0

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1.745 pycparser 2.20

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1.746 sqlite 3.36.0

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Oracle

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* 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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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
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org.eclipse.jetty.toolchain:jetty-schemas

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

org.eclipse.jetty.toolchain:jetty-schemas

 Assorted

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1.749 apache-felix-webconsole-plugins-ds

2.1.0

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Gallium code  src/gallium/   MIT

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

******************************************************************************
----
include/GL/gl.h :

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

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

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1.755 kryo 4.0.2

1.756 jackson 2.11.3

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

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  * javax.servlet:javax.servlet-api
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  * javax.transaction:javax.transaction-api
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  * java.sun.security.ssl

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

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org.apache.taglibs:taglibs-standard-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
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1.783 mariadb-java-client 2.4.4

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* /opt/cola/permits/1199766327_1630582588.31/0/protobuf-java-3-11-4-sources-3.jar/google/protobuf/descriptor.proto
* /opt/cola/permits/1199766327_1630582588.31/0/protobuf-java-3-11-4-sources-3.jar/com/google/protobuf/ProtocolStringList.java
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1.799 apache-aries-proxy 1.1.7

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1.800 netty-buffer 4.1.53.Final

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Manifest-Version: 1.0
Implementation-Title: Netty/Buffer
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.buffer
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.buffer
Implementation-Version: 4.1.53.Final
Built-By: root
Bnd-LastModified: 1602570733420
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: https://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter="(&osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Export-Package: io.netty.buffer;uses:"io.netty.util";version="4.1.53",io.netty.buffer.search;uses:"io.netty.util";version="4.1.53"
Bundle-Name: Netty/Buffer
Bundle-Version: 4.1.53.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_252
Implementation-URL: https://netty.io/netty-buffer/

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1.802 libcap 2.32-1

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# SPLITMIX64

Written in 2015 by Sebastiano Vigna (vigna@acm.org)

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Adapted from a C++ implementation of Chris Doty-Humphrey's SFC PRNG.

https://gist.github.com/imneme/f1f7821f07cf76504a97f6537c818083

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The rk_random and rk_seed functions algorithms and the original design of the Mersenne Twister RNG:

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Original algorithm for the implementation of rk_interval function from Richard J. Wagner's implementation of the Mersenne Twister RNG, optimised by Magnus Jonsson.

Constants used in the rk_double implementation by Isaku Wada.

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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/ApiSelectorBuilder.java
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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/readers/operation/DefaultOperationReader.java

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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources-jar/springfox/documentation/spring/web/plugins/CombinedRequestHandler.java
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* /opt/ws_local/PERMITS_SQL/1082517923_1597960332.64/0/springfox-spring-web-3-0-0-sources.jar/springfox/documentation/spring/web/readers/operation/OperationParameterHeadersConditionReader.java
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Adapted from a C++ implementation of Chris Doty-Humphrey's SFC PRNG.

https://gist.github.com/imneme/f1f7821f07cf76504a97f6537e818083

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Original algorithm for the implementation of rk_interval function from Richard J. Wagner's implementation of the Mersenne Twister RNG, optimised by Magnus Jonsson.

Constants used in the rk_double implementation by Isaku Wada.

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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

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/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianMinimalStemmer.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.
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The SmartChineseAnalyzer source code (smartcn) was
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WordBreakTestUnicode_*.java (under modules/analysis/common/src/test/)
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(http://sgjp.pl/morfeusz/)

Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original
source code for this can be found at http://www.eclipse.org/jetty/downloads.php

===========================================================================
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
===========================================================================

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mecab-ipadic-2.7.0-20070801

which can be obtained from

http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz

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http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz

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1.818 jersey-media-jaxb 2.27

1.819 adduser 3.116ubuntu1

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1.820 animal-sniffer-annotation 1.18
1.821 spring-orm 5.2.11.RELEASE

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1.823 idna 2.8

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```python
import io, sys
from setuptools import setup
```

A library to support the Internationalised Domain Names in Applications (IDNA) protocol as specified in RFC 5890 et.al. This new methodology, known as IDNA 2008, can generate materially different results to the previous standard. The library can act as a drop-in replacement for the "encodings.idna" module.

```python
import io, sys
from setuptools import setup
```
def main():

    python_version = sys.version_info[:2]
    if python_version < (2,7):
        raise SystemExit("Sorry, Python 2.7 or newer required")

    package_data = {}
    exec(open('idna/package_data.py').read(), package_data)

    arguments = {
        'name': 'idna',
        'packages': ['idna'],
        'version': package_data['__version__'],
        'description': 'Internationalized Domain Names in Applications (IDNA)',
        'long_description': io.open("README.rst", encoding="UTF-8").read(),
        'author': 'Kim Davies',
        'author_email': 'kim@cynosure.com.au',
        'license': 'BSD-like',
        'url': 'https://github.com/kjd/idna',
        'classifiers': [
            'Development Status :: 5 - Production/Stable',
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            'Programming Language :: Python :: 3.6',
            'Topic :: Internet :: Name Service (DNS)',
            'Topic :: Software Development :: Libraries :: Python Modules',
            'Topic :: Utilities',
        ],
        'python_requires': '>=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, >=3.4.*',
        'test_suite': 'tests',
    }

    setup(**arguments)

if __name__ == '__main__':
    main()
1.824 jackson-jaxrs 2.9.6

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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.salaranta@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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1.825 objenesis 2.6

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  jar/com/google/errorprone/annotations/NoAllocation.java
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-
  jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-
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* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-jar/com/google/errorprone/annotations/CheckReturnValue.java
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java

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Found in path(s):
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-jar/com/google/errorprone/annotations/RequiredModifiers.java
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-jar/com/google/errorprone/annotations/SuppressPackageLocation.java
* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-jar/com/google/errorprone/annotations/CompileTimeConstant.java
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* /opt/cola/permits/1150926774_1617721880.98/0/error-prone-annotations-2-3-3-sources-5-jar/com/google/errorprone/annotations/ForOverride.java

1.830 jersey-client 2.27

1.831 pax-jms-pool-narayana 1.0.7
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* /opt/ws_local/PERMITS_SQL/1092522872_1600746507.16/0/pax-cdi-openwebbeans-1-1-3-sources-jar/org/ops4j/pax/cdi/openwebbeans/impl/package-info.java
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1.834 pax-cdi-extension 1.1.3

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* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/BundleEventBridge.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/osgi/Activator.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/DelegatingInjectionPoint.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/IterableInstance.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/Filters.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/support/Consumer.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/impl/OsgiExtension2.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/api/OsgiExtension.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-jar/org/ops4j/pax/cdi/extension/api/runtime/CdiOsgiRuntime.java
* /opt/col
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* jar/org/ops4j/pax/cdi/extension/impl/component2/GlobalDescriptor.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-
* jar/org/ops4j/pax/cdi/extension/impl/component2/ComponentRegistry.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-
* jar/org/ops4j/pax/cdi/extension/impl/osgi/CdiBundleState.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-
* jar/org/ops4j/pax/cdi/extension/impl/component2/BundleContextHolder.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-
* jar/org/ops4j/pax/cdi/extension/impl/support/DelegatingInjectionTarget.java
* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-
* jar/org/ops4j/pax/cdi/extension/impl/component2/AbstractDescriptor.java
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* jar/org/ops4j/pax/cdi/extension/impl/support/Types.java
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* /opt/cola/permits/1092524862_1602546947.78/0/pax-cdi-extension-1-1-3-sources-
* jar/org/ops4j/pax/cdi/extension/impl/support/DelegatingBeanAttributes.java

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1.835 bouncy-castle 1.66
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```java
public DomainParameters(BigInteger p, BigInteger g, BigInteger q, BigInteger j,

Found in path(s):
* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-
jar/org/bouncycastle/asn1/x9/DomainParameters.java
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/**
 * Poly1305 message authentication code, designed by D. J. Bernstein.
 * <p>
 * Poly1305 computes a 128-bit (16 bytes) authenticator, using a 128 bit nonce and a 256 bit key
 * consisting of a 128 bit key applied to an underlying cipher, and a 128 bit key (with 106
 * effective key bits) used in the authenticator.
 * <p>
 * @see Poly1305KeyGenerator
 */

Found in path(s):
* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-
jar/org/bouncycastle/crypto/macs/Poly1305.java
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* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-
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/**
 * SPHINCS-256 signer.
 * <p>
 * This implementation is heavily based on the reference implementation in SUPERCOP, the main difference being the digests used
 * for message hashing and tree construction are now configurable (within limits...) and that the implementation produces
 * detached signatures.
 * <p>
 * The SPHINCS reference implementation is public domain, as per the statement in the second last paragraph of
 * section 1 in https://eprint.iacr.org/2014/795.pdf
 * <p>
 */

Found in path(s):
* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-jar/org/bouncycastle/pqc/crypto/sphincs/SPHINCS256Signer.java
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/**
 * Magic value for proprietary OpenSSH private key.
 ***/

Found in path(s):
* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-jar/org/bouncycastle/crypto/util/OpenSSHPrivateKeyUtil.java
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* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-jar/org/bouncycastle/pqc/math/ntru/euclid/test/IntEuclideanTest.java

1.836 apache-aries-spifly-dynamic-bundle

1.2.3

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1.837 cachetools 4.2.4

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1.838 akka-slf4j 2.5.31

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  */opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/bytecode/BadBytecode.java
  */opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/tools/web/Webserver.java
  */opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/bytecode/NestMembersAttribute.java
  */opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/convert/TransformBefore.java
  */opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/tools/rmi/Proxy.java
  */opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/bytecode/analysis/SubroutineScanner.java
 * /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/bytecode/InstructionPrinter.java
 * /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5-jar/javassist/tools/callback.Callback.java
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* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/StringMemberValue.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/Annotation.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/EnumMemberValue.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/CharMemberValue.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/ByteMemberValue.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/BooleanMemberValue.java
* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/IntegerMemberValue.java
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* /opt/cola/permits/1135880377_1613624050.66/0/javassist-3-24-0-ga-sources-5.jar/javassist/bytecode/annotation/LongMemberValue.java

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

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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
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org.eclipse.jetty.toolchain:jetty-schemas

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* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/bootstrap/ChannelFactory.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ChannelId.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/ConnectTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1093815931_1601014618.02/0/netty-transport-4-1-52-final-sources-jar/io/netty/channel/group/ChannelMatchers.java
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/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its { @link ChannelPipeline }.  
 *
 * <h3>Sub-types</h3>
 *
 * @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
 * </p>
 * </p>
 * Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{@link ChannelInboundHandlerAdapter} to handle inbound I/O events,</li>
* <li>{@link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and</li>
* <li>{@link ChannelDuplexHandler} to handle both inbound and outbound events</li>
* </ul>

* </p>

* For more information, please refer to the documentation of each subtype.
* </p>

* <h3>The context object</h3>

* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext} object. A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object. Using the
* context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using {@link AttributeKey}s) which is specific to the handler.
* 
* <h3>State management</h3>

* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
* 
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*     
*     private boolean loggedIn;
*     
*     {@code @Override}
*     public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {
*             if (loggedIn) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*             } else {
*                 fail();
*             }
*         }
*     }
*     
*     
*     ...  
* }
* </pre>
* 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:
* <pre>
* // Create a new handler instance per channel.
* // See [@link ChannelInitializer#initChannel(Channel)].
* public class DataServerInitializer extends [@link ChannelInitializer]&lt;[@link Channel]&gt; {
*     @[code @Override]
*     public void initChannel( [@link Channel] channel) {
*         channel.pipeline().addLast("handler", new DataServerHandler());
*     }
* }
* </pre>

* 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]:
* <pre>
* public interface Message {  
*     // your methods here
* }
* }
* }  
* }  
* } 
* }
* @code @Sharable
* public class DataServerHandler extends [@link SimpleChannelInboundHandler]<Message> {
*     private final [@link AttributeKey]&lt;[@link Boolean]&gt; auth = 
*         AttributeKey.valueOf("auth").valueOf();
* }
* } 
* } 
* } 
* ]
* }
* @Override
* public void channelRead( [@link ChannelHandlerContext] ctx, Message message) {
*     @link Attribute]&lt;@link Boolean]&gt; attr = ctx.attr(auth);
*     if (message instanceof LoginMessage) {
*         authenticate((LoginMessage) o);
*         attr.set(true);
*     } else (message instanceof GetDataMessage) {
*         if (@link Boolean.TRUE.equals(attr.get())) {
*             ctx.writeAndFlush(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.

---

Found in path(s):

```
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THE BASIC LIBRARY FUNCTIONS

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

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org.ow2.asm:asm-commons
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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
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org.apache.tomcat:tomcat-jsp-api
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org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
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org.eclipse.jetty.toolchain:jetty-schemas

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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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1.867 jetty-deploy 8.1.14.v20131031

1.868 resourcelocator 1.0.1

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1.872 apache-karaf-deployer-features 4.2.9

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see https://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 https://www.cnri.reston.va.us/) in Reston, Virginia where he released several versions of the software.

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

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Mersenne Twister

The :mod:`_random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code:

A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html
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Sockets
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The `socket` module uses the functions, `getaddrinfo`, and `getnameinfo`, which are coded in separate source files from the WIDE Project, http://www.wide.ad.jp/.

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
  between ascii and binary. This results in a 1000-fold speedup. The C
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- Arguments more compliant with Python standard

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

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--------

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--------

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Original location:
https://github.com/majek/csiphash/

Solution inspired by code from:
Samuel Neves (supercop/crypto_auth/siphash24/little)
strtof and dtoa
---------------

The file :file:`Python/dtoa.c`, which supplies C functions dtoa and strtof for conversion of C doubles to and from strings, is derived from the file of the same name by David M. Gay, currently available from http://www.netlib.org/fp/. The original file, as retrieved on March 16, 2009, contains the following copyright and licensing notice::

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-------

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zlib
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-------

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* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/LongSerializationPolicy.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonStreamParser.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/FieldAttributes.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonParser.java

1.877 alsa-lib 1.2.2-2.1ubuntu2.4

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TO DO Plans for future IJG releases.

Other documentation files in the distribution are:

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

Programmer and internal documentation:
libjpeg.doc How to use the JPEG library in your own programs.
example.c Sample code for calling the JPEG library.
structure.doc Overview of the JPEG library's internal structure.
filelist.doc Road map of IJG files.
coderules.doc Coding style rules --- please read if you contribute code.
Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

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

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

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

We are required to state that

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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...

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

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

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

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

The TIFF 6.0 file format specification can be obtained by FTP from ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design.

Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

ARCHIVE LOCATIONS

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

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

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/), or
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 archive at rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/.

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

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

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

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

FILE FORMAT WARS
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Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own,
creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

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

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

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

TO DO
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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.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.
1.883 libidn 2.0.4-1.1ubuntu0.2

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MNGPLG
A simple browser plug-in for the MNG image/animation file format.

By Jason Summers <jason1@pobox.com>
Web site: <http://pobox.com/~jason1/mngplg/>

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

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

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b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

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

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

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

Preamble

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

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

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

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

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"Source code" for a work means the preferred form of the work for
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all the source code for all modules it contains, plus any associated
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and installation of the library.

Activities other than copying, distribution and modification are not
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c) You must cause the whole of the work to be licensed at no
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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
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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This option is useful when you wish to copy part of the code of
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4. You may copy and distribute the Library (or a portion or
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under the terms of Sections 1 and 2 above provided that you accompany
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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
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Whether this is true is especially significant if the work can be
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If such an object file uses only numerical parameters, data
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Any executables containing that work also fall under Section 6,
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6. As an exception to the Sections above, you may also compile or
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b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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

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

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Appendix: How to Apply These Terms to Your New Libraries

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

1.890 scala 2.13.3

1.890.1 Available under license:

Scala includes the JLine library, which includes the JNA library, which is made available under multiple licenses, including the Apache 2 license:

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not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
    Either create a single parameter accepting the Tuple2,
    or consider a pattern matching anonymous function: `\{ case (a, b) => ... \}
val x: ((Int, Int) => Int) = (((a, b)) => a)
^  
not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
    Either create a single parameter accepting the Tuple2,
    or consider a pattern matching anonymous function: `\{ case (param1, param2) => ... \}
val y: ((Int, Int, Int) => Int) = (((a, !!)) => a)
^  
not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
    Either create a single parameter accepting the Tuple3,
    or consider a pattern matching anonymous function: `\{ case (param1, ..., param3) => ... \}
val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)
^  
3 errors
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set xtics rotate by -45
set style histogram errorbars gap 2 lw 1
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1.893 sqlite 3.35.5-r0

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Metadata-Version: 1.2
Name: pyasn1
Version: 0.4.8
Summary: ASN.1 types and codecs
Home-page: https://github.com/etingof/pyasn1
Author: Ilya Etingof
Author-email: etingof@gmail.com
Maintainer: Ilya Etingof <etingof@gmail.com>
License: BSD
Description: Pure-Python implementation of ASN.1 types and DER/BER/CER codecs (X.208)
Platform: any
Classifier: Development Status :: 5 - Production/Stable
Classifier: Environment :: Console
Classifier: Intended Audience :: Developers
Classifier: Intended Audience :: Education
Classifier: Intended Audience :: Information Technology
Classifier: Intended Audience :: System Administrators
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ASN.1 library for Python
-----------------------
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This is a free and open source implementation of ASN.1 types and codecs as a Python package. It has been first written to support particular protocol (SNMP) but then generalized to be suitable for a wide range of protocols based on [ASN.1 specification](https://www.itu.int/rec/dologin_pub.asp?lang=e&id=T-REC-X.208-198811-W!!PDF-E&type=items).

Features
-------

* Generic implementation of ASN.1 types (X.208)
* Standards compliant BER/CER/DER codecs
* Dumps/loads ASN.1 structures from Python types
* 100% Python, works with Python 2.4 up to Python 3.7
* MT-safe
* Contributed ASN.1 compiler [Asn1ate](https://github.com/kimgr/asn1ate)

Why using pyasn1
----------------

ASN.1 solves the data serialisation problem. This solution was designed long ago by the wise Ancients. Back then, they did not have the luxury of wasting bits. That is why ASN.1 is designed to serialise data structures of unbounded complexity into something compact and efficient when it comes to processing the data.

That probably explains why many network protocols and file formats still rely on the 30+ years old technology. Including a number of high-profile Internet protocols and file formats.

Quite a number of books cover the topic of ASN.1. [Communication between heterogeneous systems](http://www.oss.com/asn1/dubuisson.html) by Olivier Dubuisson is one of those high quality books freely available on the Internet.
The `pyasn1` package is designed to help Python programmers tackling network protocols and file formats at the comfort of their Python prompt. The tool struggles to capture all aspects of a rather complicated ASN.1 system and to represent it on the Python terms.

**How to use `pyasn1`**

With `pyasn1` you can build Python objects from ASN.1 data structures. For example, the following ASN.1 data structure:

```bash
Record ::= SEQUENCE {
  id        INTEGER,
  room  [0] INTEGER OPTIONAL,
  house [1] INTEGER DEFAULT 0
}
```

Could be expressed in `pyasn1` like this:

```python
class Record(Sequence):
  componentType = NamedTypes(
    NamedType('id', Integer()),
    OptionalNamedType('room', Integer().subtype(
      implicitTag=Tag(tagClassContext, tagFormatSimple, 0)
    ),
    ),
    DefaultedNamedType('house', Integer(0).subtype(
      implicitTag=Tag(tagClassContext, tagFormatSimple, 1)
    ),
    )
  )
```

It is in the spirit of ASN.1 to take abstract data description and turn it into a programming language specific form. Once you have your ASN.1 data structure expressed in Python, you can use it along the lines of similar Python type (e.g. ASN.1 `SET` is similar to Python `dict`, `SET OF` to `list`):

```python
>>> record = Record()
>>> record['id'] = 123
>>> record['room'] = 321
```
Part of the power of ASN.1 comes from its serialisation features. You can serialise your data structure and send it over the network.

```python
>>> from pyasn1.codec.der.encoder import encode
>>> substrate = encode(record)
>>> hexdump(substrate)
00000: 30 07 02 01 7B 80 02 01 41
```

Conversely, you can turn serialised ASN.1 content, as received from network or read from a file, into a Python object which you can introspect, modify, encode and send back.

```python
>>> from pyasn1.codec.der.decoder import decode
>>> received_record, rest_of_substrate = decode(substrate, asn1Spec=Record())
>>> for field in received_record:
...    print('{} is {}'.format(field, received_record[field]))
id is 123
room is 321
house is 0
>>> record == received_record
True
>>> received_record.update(room=123)
>>> substrate = encode(received_record)
>>> hexdump(substrate)
00000: 30 06 02 01 7B 80 01 7B
```

The pyasn1 classes struggle to emulate their Python prototypes (e.g. int, list, dict etc.). But ASN.1 types exhibit more complicated behaviour. To make life easier for a Pythonista, they can turn their pyasn1 classes into Python built-ins:

```python
>>> from pyasn1.codec.native.encoder import encode
>>> encode(record)
{'id': 123, 'room': 321, 'house': 0}
```
Or vice-versa -- you can initialize an ASN.1 structure from a tree of Python objects:

```python
>>> from pyasn1.codec.native.decoder import decode
>>> record = decode({'id': 123, 'room': 321, 'house': 0}, asn1Spec=Record())
>>> str(record)
Record:
id=123
room=321
``` 

With ASN.1 design, serialisation codecs are decoupled from data objects, so you could turn every single ASN.1 object into many different serialised forms. As of this moment, pyasn1 supports BER, DER, CER and Python built-ins codecs. The extremely compact PER encoding is expected to be introduced in the upcoming pyasn1 release.

More information on pyasn1 APIs can be found in the documentation](http://snmplabs.com/pyasn1/), compiled ASN.1 modules for different protocols and file formats could be found in the pyasn1-modules [repo](https://github.com/etingof/pyasn1-modules).

How to get pyasn1
-----------------

The pyasn1 package is distributed under terms and conditions of 2-clause BSD [license](http://snmplabs.com/pyasn1/license.html). Source code is freely available as a GitHub [repo](https://github.com/etingof/pyasn1).

You could `pip install pyasn1` or download it from [PyPI](https://pypi.org/project/pyasn1).

If something does not work as expected, [open an issue](https://github.com/etingof/pyasn1/issues) at GitHub or post your question [on Stack Overflow](https://stackoverflow.com/questions/ask) or try browsing pyasn1 [mailing list archives](https://sourceforge.net/p/pyasn1/mailman/pyasn1-users/).

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* /opt/cola/permits/1110812511_1607462013.57/pyasn1-0.4.8.tar-gz/pyasn1-0.4.8/coder/seq/decoder.py
* /opt/cola/permits/1110812511_1607462013.57/pyasn1-0.4.8.tar-gz/pyasn1-0.4.8/coder/seq/main.py
Abstract Syntax Notation One (ASN.1) is a technology for exchanging structured data in a universally understood, hardware agnostic way. Many industrial, security and telephony applications heavily rely on ASN.1.

The `pyasn1 <https://pypi.org/project/pyasn1/>`_ library implements ASN.1 support in pure-Python.

What is ASN.1

ASN.1 is a large, arguably over-engineered and extremely old data modelling and serialisation tool. It is probably among the first serialisation protocols in the history of computer science and technology.
ASN.1 started its life over 30 years ago as a serialisation mechanism for the first electronic mail (known as X.400). Later on if was split off the e-mail application and become a stand-alone tech still being actively supported by its designers and widely used in industry and technology.

Since then ASN.1 is sort of haunted by its relations with the OSI model -- the first, unsuccessful, version of the Internet. You can read many interesting discussions on that topic.

In the following years, generations of software engineers tackled the serialisation problem many times. We can see that in Google's ProtoBuffers or FlatBuffers, for example. Interestingly, many new takes on binary protocol design do not depart far from ASN.1 from technical perspective. It's more of a matter of striking a balance between processing overhead, wire format overhead and human readability.

Looking at what ASN.1 has to offer, it has three loosely coupled parts:

* Data types: the standard introduces a collection of basic data types (integers, bits, strings, arrays and records) that can be used for describing arbitrarily complex, nested data structures.

* Serialisation protocols: the above data structures could be converted into a series of octets for storage or transmission over the wire as well as recovered back into their structured form. The system is fully agnostic to hardware architectures differences.

* Schema language: ASN.1 data structures could be described in terms of a schema language for ASN.1 compiler to turn it into platform-specific implementation.

ASN.1 applications
-------------------

Being an old and generally successful standard, ASN.1 is widely adopted for many uses. To give you an example, these technologies use ASN.1 for their data exchange needs:

* Signaling standards for the public switched telephone network (SS7 family)
* Network management standards (SNMP, CMIP)
* Directory standards (X.500 family, LDAP)
* Public Key Infrastructure standards (X.509, etc.)
* PBX control (CSTA)
* IP-based Videoconferencing (H.323 family)
* Biometrics (BIP, CBEFF, ACBio)
* Intelligent transportation (SAE J2735)
* Cellular telephony (GSM, GPRS/EDGE, UMTS, LTE)

ASN.1 gotchas
-------------

Apparently, ASN.1 is hard to implement properly. Quality open-source
ASN.1 tools are rare, but ad-hoc implementations are numerous. Judging from the
`statistics <http://cve.mitre.org/cgi-bin/cvekey.cgi?keyword=ASN.1>`_ on discovered
security vulnerabilities, many people have implemented ASN.1 parsers
and oftentimes fell victim to its edge cases.

On the bright side, ASN.1 has been around for a long time, it is well understood
and security reviewed.

Documentation
-------------

.. toctree::
   :maxdepth: 2

   /pyasn1/contents

Use case
--------

.. toctree::
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   /example-use-case

Download & Install
------------------

.. toctree::
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   /download

Changes
-------

All changes and release history is maintained in changelog. There you
could also download the latest unreleased pyasn1 tarball containing
the latest fixes and improvements.
The PyASN1 software is distributed under 2-clause BSD License.


The pyasn1 implementation is largely based on reading up the following awesome books:

* `ASN.1 - Communication between heterogeneous systems <http://www.oss.com/asn1/dubuisson.html>`_ by Olivier Dubuisson

Here you can get the official standards which is hard to read:


On the other end of the readability spectrum, here is a quick and sweet write up:


If you are working with ASN.1, we'd highly recommend reading a proper book on the subject.
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1.898 blas 0.3.18-r0

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  * Optimize BLAS3 on Intel Sandy Bridge.

* Werner Saar <wernsaar@googlemail.com>
  * [2013-03-04] Optimize AVX and FMA4 DGEMM on AMD Bulldozer
  * [2013-04-27] Optimize AVX and FMA4 TRSM on AMD Bulldozer
  * [2013-06-09] Optimize AVX and FMA4 SGEMM on AMD Bulldozer
  * [2013-06-11] Optimize AVX and FMA4 ZGEMM on AMD Bulldozer
  * [2013-06-12] Optimize AVX and FMA4 CGEMM on AMD Bulldozer
  * [2013-06-16] Optimize dgemv_n kernel on AMD Bulldozer
  * [2013-06-20] Optimize ddot, daxpy kernel on AMD Bulldozer
  * [2013-06-21] Optimize dcopy kernel on AMD Bulldozer
* Porting and Optimization on ARM Cortex-A9
* Optimization on AMD Piledriver
* Optimization on Intel Haswell

## Previous Developers

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  * Build LAPACKE: C interface to LAPACK
  * Improve the windows build.

* Chen Shaohu <huhumartinwar@gmail.com>
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  * Intern. Test Level-2 BLAS.

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* Alexander Eberspcher <https://github.com/aeberspaecher>
  * [2012-05-02] Add note on patch for segfaults on Linux kernel 2.6.32.

* Mike Nolta <mike@nolta.net>
  * [2012-05-19] Fix building bug on FreeBSD and NetBSD.

* Sylvestre Ledru <https://github.com/sylvestre>
  * [2012-07-01] Improve the detection of sparc. Fix building bug under Hurd and kfreebsd.

* Jameson Nash <https://github.com/vtjnash>
  * [2012-08-20] Provide support for passing CFLAGS, FFLAGS, PFLAGS, FPFLAGS to make on the command line.

* Alexander Nasonov <alnsn@yandex.ru>

* Sbastien Villemot <sebastien@debian.org>
  * [2012-11-14] Fix compilation with TARGET=GENERIC. Patch applied to Debian package.
  * [2013-08-28] Avoid failure on qemu guests declaring an Athlon CPU without 3dnow!
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  * [2013-05-22] Fix a bug about wget.

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  * [2013-07-11] create openblas_get_parallel to retrieve information which parallelization model is used by OpenBLAS.

* Elliot Saba <staticfloat@gmail.com>
  * [2013-07-22] Add in return value for `interface/trtri.c`

* Sbastien Fabbro <bicatali@gentoo.org>
  * [2013-07-24] Modify makefile to respect user's LDFLAGS
  * [2013-07-24] Add stack markings for GNU as arch-independent for assembler files

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  * [2013-08-21] Patch LAPACK XLASD4.f as discussed in JuliaLang/julia#2340

* Lars Buitinck <https://github.com/larsmans>
  * [2013-08-28] get rid of the generated cblas_noconst.h file
  * [2013-08-28] Missing threshold in gemm.c
  * [2013-08-28] fix default prefix handling in makefiles

* yieldthought <https://github.com/yieldthought>
  * [2013-10-08] Remove -Wl,--retain-symbols-file from dynamic link line to fix tool support

* Keno Fischer <https://github.com/loladiro>
  * [2013-10-23] Use FC instead of CC to link the dynamic library on OS X

* Christopher Meng <cickumqt@gmail.com>
  * [2013-12-09] Add DESTDIR support for easier building on RPM based distros.
    Use install command instead of cp to install files with permissions control.

* Lucas Beyer <lucasb.eyer.be@gmail.com>
  * [2013-12-10] Added support for NO_SHARED in make install.

* carlkl <https://github.com/carlkl>
  * [2013-12-13] Fixed LAPACKE building bug on Windows

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* [2014-08-03] Fixed link error on Linux/musl

* Dave Nuechterlein
* [2014-10-10] trmm and sgemm kernels (optimized for APM's X-Gene 1).
  ARMv8 support.

* Jerome Robert <jeromerobert@gmx.com>
* [2015-01-01] Speed-up small `ger` and `gemv` using stack allocation (bug #478)
* [2015-12-23] `stack_check` in `gemv.c` (bug #722)
* [2015-12-28] Allow to force the number of parallel make job
* [2015-12-28] Fix detection of AMD E2-3200 detection
* [2015-12-31] Let `make MAX_STACK_ALLOC=0` do what expected
* [2016-01-19] Disable multi-threading in `ger` and `swap` for small matrices (bug #731)
* [2016-01-24] Use `GEMM_MULTITHREAD_THRESHOLD` as a number of ops (bug #742)
* [2016-01-26] Let `openblas_get_num_threads` return the number of active threads (bug #760)
* [2016-01-30] Speed-up small `zger`, `zgemv`, `ztrmv` using stack allocation (bug #727)

* Dan Kortschak
* [2015-01-07] Added test for drotmg bug #484.

* Ton van den Heuvel <https://github.com/ton>
* [2015-03-18] Fix race condition during shutdown causing a crash in gotoblas_set_affinity().

* Martin Koehler <https://github.com/grisuthedragon/>
* [2015-09-07] Improved imatcopy

* Ashwin Sekhar T K <https://github.com/ashwinyes/>
* [2015-11-09] Assembly kernels for Cortex-A57 (ARMv8)
* [2015-11-20] lapack-test fixes for Cortex-A57
* [2016-03-14] Additional functional Assembly Kernels for Cortex-A57
* [2016-03-14] Optimize Dgemm 4x4 for Cortex-A57

* theoractice <https://github.com/theoractice/>
* [2016-03-20] Fix compiler error in VisualStudio with CMake
* [2016-03-22] Fix access violation on Windows while static linking

* Paul Mustire <https://github.com/buffer51/>
* [2016-02-04] Fix Android build on ARMV7
* [2016-04-26] Android build with LAPACK for ARMV7 & ARMV8

* Shivraj Patil <https://github.com/sva-img/>
* [2016-05-03] DGEMM optimization for MIPS P5600 and I6400 using MSA

* Kaustubh Raste <https://github.com/ksraste/>
* [2016-05-09] DTRSM optimization for MIPS P5600 and I6400 using MSA
* [2016-05-20] STRSM optimization for MIPS P5600 and I6400 using MSA

* Abdelrauf <https://github.com/quickwritereader>
* [2017-01-01] dgemm and dtrmm kernels for IBM z13
* [2017-02-26] ztrmm kernel for IBM z13
* [2017-03-13] strmm and ctrmm kernel for IBM z13
* [2017-09-01] initial Blas Level-1,2 (double precision) for IBM z13
* [2018-03-07] added missing Blas Level 1-2 (double precision) simd codes
* [2019-02-01] added missing Blas Level-1,2 (single precision) simd codes
* [2019-03-14] power9 dgemm/dtrmm kernel
* [2019-04-29] power9 sgemm/strmm kernel

* Jiachen Wang <https://github.com/wjc404>
* [2019-07-29] optimize AVX2 DGEMM
* [2019-10-20] AVX512 DGEMM kernel (4x8)
* [2019-11-06] optimize AVX512 SGEMM
* [2019-11-12] AVX512 CGEMM & ZGEMM kernels
* [2019-12-23] optimize AVX2 CGEMM and ZGEMM
* [2019-12-30] AVX2 CGEMM3M & ZGEMM3M kernels
* [2020-01-07] optimize AVX2 SGEMM and STRMM

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* [2020-05-12] Revise dynamic architecture detection for IBM z
* [2020-05-12] Add new sgemm and strmm kernel for IBM z14
* [2020-09-07] Fix builds with clang on IBM z, including dynamic architecture support

* Danfeng Zhang <https://github.com/craft-zhang>
* [2020-05-20] Improve performance of SGEMM and STRMM on Arm Cortex-A53

* PingTouGe Semiconductor Co., Ltd.
* [2020-10] Add RISC-V Vector (0.7.1) support. Optimize BLAS kernels for Xuantie C910

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* [2021-07-10] fix compilation with musl libc

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<tr>
<td>Gallium code</td>
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include/GL/glxext.h
include/GL/wglxext.h :

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1.907 pyzmq 16.0.2-2build2

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1.908 py3-pep 0.10.0-r2
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1.909 py3-distlib 0.3.1-r3

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A. HISTORY OF THE SOFTWARE

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

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

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.
All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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1.915 saslprep 1.1

1.916 jackson-datatype-jsr310 2.10.2

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<td>Gallium code</td>
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include/GL/glxext.h
include/GL/wglxext.h : 

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* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/OpenSslInpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/utils/ThreadLocalInsecureRandom.java
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* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4-jar/io/netty/handler/ssl/utils/OpenJdkSelfSignedCertGenerator.java
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  jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
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* /opt/cola/permits/1177956799_1625584593.27/0/netty-handler-4-1-48-final-sources-4- jar/io/netty/handler/ssl/util/package-info.java

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1.927 termcolor 1.1.0

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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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Tom's fast math (bignum support) and LibTomMath

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@heading Doug Rabson

GSS-API mechglue layer.

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@heading Marko Kreen

Fortuna in libhcrypto

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Camellia in libhcrypto

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vis.c in libroken

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@heading Vincent Rijmen, Antoon Bosselaers, Paulo Barreto

AES in libhcrypto

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rijndael-alg-fst.c

@version 3.0 (December 2000)

Optimised ANSI C code for the Rijndael cipher (now AES)

@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
@author Antoon Bosselaers <antoon.boselaers@esat.kuleuven.ac.be>
@author Paulo Barreto <paulo.barreto@terra.com.br>

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kdc/announce.c

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@heading Richard Outerbridge

DES core in libhcrypto

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D3DES (V5.09) -

A portable, public domain, version of the Data Encryption Standard.

Written with Symantec's THINK (Lightspeed) C by Richard Outerbridge. Thanks to: Dan Hoey for his excellent Initial and Inverse permutation code; Jim Gillogly & Phil Karn for the DES key schedule code; Dennis Ferguson, Eric Young and Dana How for comparing notes; and Ray Lau, for humouring me on.


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@heading Secure Endpoints Inc

Windows support

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heading Novell, Inc

lib/hcrypto/test_dh.c

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1.945 lz4-java 1.7.1

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*/
PORTNAME  =  python25

PORTVERSION  =  2.5.1

CATEGORIES  =  lang python ipv6

MASTER_SITES  =  ${PYTHON_MASTER_SITES}

# Date created:         3 July 2003
# Whom:                 Hye-Shik Chang <perky@FreeBSD.org>

'MASTER_SITE_SUBDIR' Name.Variable
'=' Operator
'\t' Text
'${' Literal.String.Interpol
'PYTHON_MASTER_SITE_SUBDIR' Name.Variable
'}' Literal.String.Interpol
'\n' Text

'DISTFILES' Name.Variable
'=' Operator
'\t' Text
'${' Literal.String.Interpol
'PYTHON_DISTFILE' Name.Variable
'}' Literal.String.Interpol
'\n' Text

'MAINTAINER' Name.Variable
'=' Operator
'\t' Text
'python@FreeBSD.org' Text
'\n' Text

'COMMENT' Name.Variable
'?= Operator
'\t' Text
'An' Text
'' Text
'interpreted' Text
'' Text
'object-oriented' Text
'' Text
'programming' Text
'' Text
'language' Text
'\n' Text

'\n' Text

'DIST_SUBDIR' Name.Variable
'=' Operator
'\t' Text
'python' Text
'\n' Text
'WRKSRC' Name.Variable
'=' Operator
'\t\t' Text
'${' Literal.String.Interpol
'PYTHON_WRKSRC' Name.Variable
'}' Literal.String.Interpol
'/portbld.static' Text
'\n' Text

'PATCH_WRKSRC' Name.Variable
'=' Operator
'\t' Text
'${' Literal.String.Interpol
'PYTHON_WRKSRC' Name.Variable
'}' Literal.String.Interpol
'\n' Text

'GNU_CONFIGURE' Name.Variable
'=' Operator
'\t' Text
'yes' Text
'\n' Text

'CONFIGURE_TARGET' Name.Variable
'=' Operator
'\t' Text
'--build' Text
'=' Operator
'${' Literal.String.Interpol
'MACHINE_ARCH' Name.Variable
'}' Literal.String.Interpol
'-portbld-freebsd' Text
'${' Literal.String.Interpol
'OSREL' Name.Variable
'}' Literal.String.Interpol
'\n' Text

'CONFIGURE_SCRIPT' Name.Variable
'=' Operator
'\t' Text
'..configure' Text
' ' Text
'# must be relative' Comment.Single

'CONFIGURE_ENV' Name.Variable
'=' Operator
'\t' Text
'OPT' Name.Variable
PYTHON_VERSION = python2.5
PYTHON_NO_DEPENDS = yes

SHARED_WRKSRG = \${PYTHON_WRKSRG}/portbld.shared
PLIST = \${WRKDIR}/PLIST
PLIST_TEMPLATE = \${PKGDIR}/pkg-plist
PLIST_SUB =

PLIST_TEMPLATE = \${PKGDIR}/pkg-plist
PLIST_SUB =
'PYVER' Name.Variable
'=' Operator
'${' Literal.String.Interpol
'PYTHON_VERSION' Name.Variable
'.' Punctuation
'S' Name.Variable
'\python/' Punctuation
'\)' Literal.String.Interpol
' ' Text
'\\n' Literal.String.Escape

'\t\t' Text
'PYVER_WITHPAT' Name.Variable
'=' Operator
'${' Literal.String.Interpol
'PORTVERSION' Name.Variable
'.' Punctuation
'S' Name.Variable
'./c/c/' Punctuation
'\)' Literal.String.Interpol
'\n' Text

'DEMODIR' Name.Variable
'=' Operator
'\t' Text
'${' Literal.String.Interpol
'PREFIX' Name.Variable
'\)' Literal.String.Interpol
'\share/examples/' Text
'${' Literal.String.Interpol
'PYTHON_VERSION' Name.Variable
'\)' Literal.String.Interpol
'\n' Text

'TOOLSDIR' Name.Variable
'=' Operator
'\t' Text
'${' Literal.String.Interpol
'PREFIX' Name.Variable
'\)' Literal.String.Interpol
'\share/' Text
'${' Literal.String.Interpol
'PYTHON_VERSION' Name.Variable
'\)' Literal.String.Interpol
'\n' Text

'\n' Text
'BIN_SCRIPTS' Name.Variable
=' ' Operator
'\t' Text
'idle' Text
' ' Text
'pydoc' Text
' ' Text
'python' Text
' ' Text
'python-shared' Text
' ' Text
'smtpd.py' Text
' ' Text
'python-config' Text
' ' Text
'\\n' Literal.String.Escape

'\t\t' Text
'python-shared-config' Text
'\n' Text

'BINLINKS_SUB' Name.Variable
=' ' Operator
'\t' Text
'\-e' Text
' ' Text
'\".s.smtpd,smtpd\${PYTHON_VER},"'' Literal.String.Single
' ' Text
'\\n' Literal.String.Escape

'\t\t' Text
'\-e' Text
' ' Text
'\".s.(idle|pydoc|python-shared|python),\1$\{PYTHON_VER},"'' Literal.String.Single
'\n\n' Text

'OPTIONS' Name.Variable
=' ' Operator
'\t' Text
'THREADS' Text
' ' Text
'"Enable thread support"' Literal.String.Double
' ' Text
'\on' Text
' ' Text
'\\n' Literal.String.Escape

'\t\t' Text
MLINKS Name.Variable
=' Operator
"\t" Text
$[" Name.Variable
PYTHON_VERSION Name.Variable
"] Literal.String.Interpol
'.I Text
" Text
'python.1' Text
'\n' Text

PLIST_SUB Name.Variable
'+=' Operator
'\t' Text
IF_DEFAULT Name.Variable
=' Operator
"" Literal.String.Double
'\n' Text
.else\n' Comment.Preproc

PLIST_SUB Name.Variable
'+=' Operator
'\t' Text
IF_DEFAULT Name.Variable
=' Operator
""@comment " Literal.String.Double
'\n' Text
.endif\n' Comment.Preproc

'\n' Text

# workaround for a bug in base curses.h.\n' Comment

CFLAGS Name.Variable
'+=' Operator
'\t' Text
-D__wchar_t Text
=' Operator
'wchar_t' Text
'\n' Text

\n' Text

.if !defined(WITHOUT_THREADS)\n' Comment.Preproc
'CONFIGURE_ARGS' Name.Variable
'+' Operator
'\t' Text
'--with-threads' Text
'\n' Text

'CFLAGS' Name.Variable
'+' Operator
'\t\t' Text
'${' Literal.String.Interpol
'PTHREAD_CFLAGS' Name.Variable
'}' Literal.String.Interpol
'\n' Text

'.if defined(WITHOUT_HUGE_STACK_SIZE)\n' Comment.Preproc

'CFLAGS' Name.Variable
'+' Operator
'\t\t' Text
'\-DTHREAD_STACK_SIZE' Text
'=' Operator
'0x20000' Text
'\n' Text

'.else\n' Comment.Preproc

'CFLAGS' Name.Variable
'+' Operator
'\t\t' Text
'\-DTHREAD_STACK_SIZE' Text
'=' Operator
'0x100000' Text
'\n' Text

'.endif # defined(WITHOUT_HUGE_STACK_SIZE)\n' Comment.Preproc

'CONFIGURE_ENV' Name.Variable
'+' Operator
'\t\t' Text
'LDFLAGS' Name.Variable
'=' Operator
'"' Literal.String.Double
'${' Literal.String.Interpol
'PTHREAD_LIBS' Name.Variable
'}' Literal.String.Interpol
' ' Literal.String.Double
'${' Literal.String.Interpol
'LDFLAGS' Name.Variable
'}'        Literal.String.Interpol
'''        Literal.String.Double
'\n'        Text
'.else'    Comment.Preproc

'CONFIGURE_ARGS' Name.Variable
'+='        Operator
'\t'        Text
'--without-threads' Text
'\n'        Text

'.if defined(LDFLAGS)\n' Comment.Preproc

'CONFIGURE_ENV' Name.Variable
'+='        Operator
'\tt'       Text
'LDFLAGS'   Name.Variable
'='         Operator
'\n'         Text
'${'        Literal.String.Interpol
'LDFLAGS'   Name.Variable
'}'        Literal.String.Interpol
'\n'        Text
'.endif # defined(LDFLAGS)\n' Comment.Preproc

'.endif # !defined(WITHOUT_THREADS)\n' Comment.Preproc

'\n'        Text

'.if !defined(WITHOUT_UCS4) && !defined(WITH_UCS2)\n' Comment.Preproc

'CONFIGURE_ARGS' Name.Variable
'+='        Operator
'\t'        Text
'--enable-unicode' Text
'='         Operator
'\n'         Text
'\n'         Text
'.endif\n' Comment.Preproc

'\n'        Text

'.if defined(WITHOUT_PYMALLOC)\n' Comment.Preproc

'\n'        Text

'.endif'    Comment.Preproc

Open Source Used In Crosswork Optimization Engine 3.0.0 7421
'CONFIGURE_ARGS' Name.Variable
'+=' Operator
' ' Text
'--without-pymalloc' Text
'\n' Text
'.endif' Comment.Preproc
'
' Text
'.if ${ARCH} == i386' Comment.Preproc

'PLIST_SUB' Name.Variable
'+=' Operator
'\t' Text
'X86_ONLY' Name.Variable
'=' Operator
'""' Literal.String.Double
'\n' Text
'.else' Comment.Preproc

'PLIST_SUB' Name.Variable
'+=' Operator
'\t' Text
'X86_ONLY' Name.Variable
'=' Operator
'""' Literal.String.Double
'\n' Text
'.endif' Comment.Preproc

'.if ${ARCH} == amd64 || ${ARCH} == ia64 || ${ARCH} == sparc64 || ${ARCH} == alpha' Comment.Preproc

'PLIST_SUB' Name.Variable
'+=' Operator
' ' Text
'32BIT_ONLY' Name.Variable
'=' Operator
'""' Literal.String.Double
'\n' Text
'.else' Comment.Preproc

'PLIST_SUB' Name.Variable
'+=' Operator
' ' Text
'32BIT_ONLY' Name.Variable
'=' Operator
'""' Literal.String.Double
'\n' Text
'.endif' Comment.Preproc
'='    Operator
:"""    Literal.String.Double
'\n'    Text

'.endif
'    Comment.Preproc

'.if ${ARCH} == sparc64
'    Comment.Preproc

'CFLAGS'    Name.Variable
'+='    Operator
'  '    Text
'-'DPYTHON_DEFAULT_RECURSION_LIMIT'    Text
'='    Operator
'900'    Literal.Number
'\n'    Text

'.endif
'    Comment.Preproc

'\n'    Text

'.if !exists(/usr/bin/ypcat) # the world with NO_NIS
'    Comment.Preproc

'PLIST_SUB'    Name.Variable
'+='    Operator
'  '    Text
'NO_NIS'    Name.Variable
'='    Operator
'"""@comment """    Literal.String.Double
'\n'    Text

'.else
'    Comment.Preproc

'PLIST_SUB'    Name.Variable
'+='    Operator
'  '    Text
'NO_NIS'    Name.Variable
'='    Operator
'"""    Literal.String.Double
'\n'    Text

'.endif
'    Comment.Preproc

'\n'    Text

'.if !defined(WITHOUT_IPV6)
'    Comment.Preproc

'CONFIGURE_ARGS'    Name.Variable
'+='    Operator

Open Source Used In Crosswork Optimization Engine 3.0.0  7423
' ' Text
'--enable-ipv6' Text
'un' Text

'.else\n' Comment.Preproc

'CONFIGURE_ARGS' Name.Variable
'+=' Operator
' ' Text
'--disable-ipv6' Text
'un' Text

'.endif\n' Comment.Preproc

'un' Text

'.if defined(WITH_FPECTL)\n' Comment.Preproc

'CONFIGURE_ARGS' Name.Variable
'+=' Operator
' ' Text
'--with-fpectl' Text
'un' Text

'.endif\n' Comment.Preproc

'un' Text

'.if ${OSVERSION} >= 700000\n' Comment.Preproc

'PLATFORMS' Name.Variable
'=' Operator
'plat-freebsd4' Text
' ' Text
'plat-freebsd5' Text
' ' Text
'plat-freebsd6' Text
'un' Text

'.elif ${OSVERSION} >= 600000\n' Comment.Preproc

'PLATFORMS' Name.Variable
'=' Operator
'plat-freebsd4' Text
' ' Text
'plat-freebsd5' Text
' ' Text
'plat-freebsd6' Text
'un' Text
`n`  Text

`.else
`.n`  Comment.Preproc

`PLATFORMS`  Name.Variable
`=`  Operator
`plat-freebsd4`  Text
` `  Text
`plat-freebsd6`  Text
` `  Text
`plat-freebsd7`  Text
`n`  Text

`.endif`  Comment.Preproc

`n`  Text

`pre-patch`  Name.Function
`:`  Operator
`n`  Text

`t`  Text
`$`  Literal.String.Interpol
`MKDIR`  Name.Variable
`}`  Literal.String.Interpol
` `  Text
`$`  Literal.String.Interpol
`WRKSRC`  Name.Variable
`}`  Literal.String.Interpol
` `  Text
`$`  Literal.String.Interpol
`SHAREd_WRKSRC`  Name.Variable
`}`  Literal.String.Interpol
`/Modules`  Text
`un\t`  Text
`$`  Literal.String.Interpol
`SED`  Name.Variable
`}`  Literal.String.Interpol
` `  Text
`-e`  Text
` `  Text
``1s,^.*$$,#!${PREFIX}/bin/${PYTHON_VERSION},`` Literal.String.Single
` `  Literal.String.Escape
`un`  Literal.String.Escape

`dt`  Text
`$`  Literal.String.Interpol
`PATCH_WRKSRC`  Name.Variable
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'\n'
PATCH_WRKSRC Name.Variable
'://' Literal.String.Interpol
'/Misc/python-config.in' Text
'' Text
'>' Text
'S{' Literal.String.Interpol
'WRKDIR' Name.Variable
'://' Literal.String.Interpol
'/' Text
'S{' Literal.String.Interpol
'PYTHON_VERSION' Name.Variable
'://' Literal.String.Interpol
'-'config' Text

'un\' Text
'S{' Literal.String.Interpol
'SED' Name.Variable
'://' Literal.String.Interpol
'-'e' Text

"s|^#!.*|#!${PREFIX}/bin/${PYTHON_VERSION:S/thon/thon-shared/}|"" Literal.String.Single
'' Text
'\\n' Literal.String.Escape

'un\' Text
'S{' Literal.String.Interpol
'PATCH_WRKSRC' Name.Variable
'://' Literal.String.Interpol
'/Misc/python-config.in' Text
'' Text
'>' Text
'S{' Literal.String.Interpol
'WRKDIR' Name.Variable
'://' Literal.String.Interpol
'/' Text
'S{' Literal.String.Interpol
'PYTHON_VERSION' Name.Variable
':S/thon/thon-shared/' Punctuation
'://' Literal.String.Interpol
'-'config' Text

'un\n' Text

'.if defined(WITH_FPECTL) && ${ARCH} == i386
' Comment.Preproc
 MKDIR

 WRKSRC/Modules

 ECHO

 "fpectl fpectlmodule.c"

 ">>"

 TAR -C

 -cf

 .

 endif


 post-configure:

 TAR -C

 -cf

 .
Open Source Used In Crosswork Optimization Engine 3.0.0  7431
```

`\n`    Literal.String.Escape

`\n`    Text
  `-e`    Text
  ` '    Text
  
``s,^(CFLAGSFORSHARED=\(\\))[.*]**,\1$$(CCSHARED),'' Literal.String.Single
  ` '    Text
`\n`    Literal.String.Escape

`\n`    Text
  `-e`    Text
  ` '    Text
  
``s,^(Makefile Modules/config.c:.*\)\(\pre\),\1,''' Literal.String.Single
  ` '    Text
`\n`    Literal.String.Escape

`\n`    Text
  `-e`    Text
  ` '    Text
  
``s,^\(\(BUILD\)PYTHON\)\(.*\)\(\(LIBRARY\)\),\1,''' Literal.String.Single
  ` '    Text
`\n`    Literal.String.Escape

`\n`    Text
  `-e`    Text
  ` '    Text
  
``s,^\(\(BUILD\)PYTHON\)\(.*\)\(\(LIBRARY\)\),\1,''' Literal.String.Single
  ` '    Text
`\n`    Literal.String.Escape

`\n`    Text
  `$\{`    Literal.String.Interpol
  `\'WRK\'`    Name.Variable
  `\}'    Literal.String.Interpol
  `/\(\pre\)\`    Text
  `>'    Text
  `''    Text
  `$\{`    Literal.String.Interpol
  `\'\(SHARED\_WRK\)\`    Name.Variable
  `\}'    Literal.String.Interpol
  `/\(\pre\)\`    Text
  `\n\n`    Text

`pre-build`    Name.Function
  `:`    Operator
  `\n`    Text
```


نتقل לתוכן המפה

Open Source Used In Crosswork Optimization Engine 3.0.0 7433
Open Source Used In Crosswork Optimization Engine 3.0.0  7434

'${'  Literal.String.Interpol
'PYTHON_VERSION' Name.Variable
'}'  Literal.String.Interpol
'.so.1'  Text
':'  Punctuation
' '  Text
'\n'  Literal.String.Escape

'\t'  Text
'${'  Literal.String.Interpol
'LN'  Name.Variable
'}'  Literal.String.Interpol
' '  Text
'\-f'  Text
' '  Text
'python'  Text
' '  Text
'${'  Literal.String.Interpol
'PYTHON_VERSION' Name.Variable
'}'  Literal.String.Interpol
'/thon/thon-shared/' Punctuation
' '  Text
'un\n'  Text

'pre-su-install' Name.Function
' '  Operator
'\n'  Text

'.for platform in ${PLATFORMS} in'

'.for platform in ${PLATFORMS} in'

'.for platform in ${PLATFORMS} in'

'.for platform in ${PLATFORMS} in'

'.for file in IN.py regen in'

'\t'  Text
'${'  Literal.String.Interpol
'MKDIR'  Name.Variable
'}'  Literal.String.Interpol
' '  Text
'${'  Literal.String.Interpol
'PYTHONPREFIX_LIBDIR' Name.Variable
'}'  Literal.String.Interpol
' '  Text
'${'  Literal.String.Interpol
'PYTHONPREFIX_LIBDIR' Name.Variable
'}'  Literal.String.Interpol
' '  Text
'${'  Literal.String.Interpol
'platform'  Name.Variable
'}'  Literal.String.Interpol
' '  Text

'.for file in IN.py regen in'

'\t'  Text
Open Source Used In Crosswork Optimization Engine 3.0.0
post-install

@# install config providers

INSTALL_SCRIPT

\@# install config providers

INSTALL_SCRIPT
'\n' Text
'${' Literal.String.Interpol
'PYTHON_VERSION' Name.Variable
'}' Literal.String.Interpol
'-config' Text
' ' Text
'${' Literal.String.Interpol
'PREFIX' Name.Variable
'}' Literal.String.Interpol
'/bin' Text
'un\n' Text
'${' Literal.String.Interpol
'INSTALL_SCRIPT' Name.Variable
'}' Literal.String.Interpol
' ' Text
'${' Literal.String.Interpol
'WRKDIR' Name.Variable
'}' Literal.String.Interpol
' ' Text
'${' Literal.String.Interpol
'PREFIX' Name.Variable
'}' Literal.String.Interpol
'/bin' Text
'un\n' Text

'@# shared version of executable and library
' Comment

'@' Text
'${' Literal.String.Interpol
'INSTALL_PROGRAM' Name.Variable
'}' Literal.String.Interpol
' ' Text
'${' Literal.String.Interpol
'SHARED_WRKSR' Name.Variable
'}' Literal.String.Interpol
'/lib' Text
'${' Literal.String.Interpol
'PREFIX' Name.Variable
'}' Literal.String.Interpol
'/bin' Text
'un\n' Text
"\n" Literal.String.Escape

'\n' Text

'S{'} Literal.String.Interpol

'PREFIX' Name.Variable

'|' Literal.String.Interpol

'/lib' Text

'\n' Text

'cd' Name.Builtin

'\n' Text

'S{'} Literal.String.Interpol

'PREFIX' Name.Variable

'|' Literal.String.Interpol

'/lib' Text

':' Punctuation

'\n' Text

'S{'} Literal.String.Interpol

'LN' Name.Variable

'|' Literal.String.Interpol

'\n' Text

'-sf' Text

'\n' Text

'lib' Text

'\n' Text

'S{'} Literal.String.Interpol

'PYTHON_VERSION' Name.Variable

'|' Literal.String.Interpol

'.so.1' Text

'\n' Text

'\n' Literal.String.Escape

'\n' Text

'lib' Text

'\n' Text

'S{'} Literal.String.Interpol

'PYTHON_VERSION' Name.Variable

'|' Literal.String.Interpol

'.so' Text

'\n' Text

'S{'} Literal.String.Interpol

'LN' Name.Variable

'|' Literal.String.Interpol

'\n' Text

'-sf' Text

'\n' Text

'S{'} Literal.String.Interpol

'PREFIX' Name.Variable

'|' Literal.String.Interpol

'/lib' Text

'/lib/lib' Text
'${'          Literal.String.Interpol
'PYTHON_VERSION' Name.Variable
'}'           Literal.String.Interpol
'.so'         Text
''            Text
'${'          Literal.String.Interpol
'PYTHONPREFIX_LIBDIR' Name.Variable
'}'           Literal.String.Interpol
'/config'     Text
'
	'        Text
'${'          Literal.String.Interpol
'INSTALL_PROGRAM' Name.Variable
'}'           Literal.String.Interpol
''            Text
'\n'          Literal.String.Escape

'\n'            Text
'${'          Literal.String.Interpol
'SHARED_WRKSRV' Name.Variable
'}'           Literal.String.Interpol
'/thon/thon-shared/' Punctuation
'S'           Name.Variable
'/thon/thon-shared/' Punctuation
'
'            Text
'\n'          Literal.String.Escape

'\n'            Text
'${'          Literal.String.Interpol
'PREFIX'      Name.Variable
'}'           Literal.String.Interpol
'/bin'        Text
'\n'          Literal.String.Escape

'@# additional files installing by ports\n' Comment

'\n'            Text
'${'          Literal.String.Interpol
'INSTALL_SCRIPT' Name.Variable
'}'           Literal.String.Interpol
''            Text
'${'          Literal.String.Interpol
'WRKDIR'      Name.Variable
'}'           Literal.String.Interpol
'/pydoc2.5'   Text
Open Source Used In Crosswork Optimization Engine 3.0.0 7441

```bash
"${WRKDIR}/idle2.5
	${WRKDIR}/smtpd2.5.py

${PREFIX}/bin
@${MKDIR} ${MANPREFIX}/man/man1
${INSTALL_MAN} ${PYTHON_WRKSRC}/Misc/python.man

${PREFIX}/man/man1/${PYTHON_VERSION}
```

---

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'.if ${PYTHON_VERSION} == ${PYTHON_DEFAULT_VERSION}
		for f in ${BIN_SCRIPTS}:
			TARGET = `ECHO_CMD` $$f | ${SED} -E ${BINLINKS_SUB}`
\n'
"cd"  
'${'  
'PREFIX'  
'}'  
'/bin'  
' '  
'&&'  
'${'  
'LN'  
'}'  
' '  
'-f'  
' '  
'$$'  
'TARGET'  
' '  
'$$'  
'f'  
';'  
'\n'  
'done'  
'.endif
'  
'.if !defined(NOPORTDOCS)
'	'  
'@'  
'${'  
'MKDIR'  
'}'  
' '  
'@cd'  
' '  
'${'  
'TOOLSDIR'  
'}'  
' '  
'\n'  
'.endif
'  
'.if !defined(NOPORTDOCS)
'
'PYTHON_WRKSRV' Name.Variable
'{' Literal.String.Interpol
'}' Name.String.Interpol
'' Punctuation
' ' Text
'$ {' Literal.String.Interpol
'TAR' Name.Variable
'}' Literal.String.Interpol
'' Text
'-cf' Text
'' Text
'' Text
'Tools' Text
'' Text
'|' Punctuation
'' Text
'\n' Literal.String.Escape

'\n' Text
'|' Operator
'cd' Name.Builtin
'' Text
'$ {' Literal.String.Interpol
'TOOLSDIR' Name.Variable
'}' Literal.String.Interpol
'' Text
'-xf' Text
'' Text
'.' Text
'>' Operator
'\n' Text
'@' Text
'$ {' Literal.String.Interpol
'MKDIR' Name.Variable
'}' Literal.String.Interpol
'' Text
'-xf' Text
'' Text
'.' Text
'>' Operator
'\n' Text
'@' Text
'$ {' Literal.String.Interpol
'MKDIR' Name.Variable
'}' Literal.String.Interpol
'' Text
'-xf' Text
'' Text
'.' Text
'>' Operator
'\n' Text
'@' Text
'' Text
'$ {' Literal.String.Interpol
1.948 maven-repository-metadata 3.6.0

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

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

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

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* /opt/ws_local/PERMITS_SQL/1083457150_1598192292.31/0/grpc-protobuf-1-30-2-sources-jar/io/grpc/protobuf/ProtoServiceDescriptorSupplier.java
* /opt/ws_local/PERMITS_SQL/1083457150_1598192292.31/0/grpc-protobuf-1-30-2-sources-jar/io/grpc/protobuf/package-info.java
* /opt/ws_local/PERMITS_SQL/1083457150_1598192292.31/0/grpc-protobuf-1-30-2-sources-jar/io/grpc/protobuf/StatusProto.java
* /opt/ws_local/PERMITS_SQL/1083457150_1598192292.31/0/grpc-protobuf-1-30-2-sources-jar/io/grpc/protobuf/ProtoMethodDescriptorSupplier.java
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    import io
    import re

    from setuptools import find_packages
    from setuptools import setup
with io.open("README.rst", "rt", encoding="utf8") as f:
    readme = f.read()

with io.open("src/jinja2/__init__.py", "rt", encoding="utf8") as f:
    version = re.search(r"__version__ = "(.*)"", f.read(), re.M).group(1)

setup(
    name="Jinja2",
    version=version,
    url="https://palletsprojects.com/p/jinja/",
    project_urls={
        "Documentation": "https://jinja.palletsprojects.com/",
        "Code": "https://github.com/pallets/jinja",
        "Issue tracker": "https://github.com/pallets/jinja/issues",
    },
    license="BSD-3-Clause",
    author="Armin Ronacher",
    author_email="armin.ronacher@active-4.com",
    maintainer="Pallets",
    maintainer_email="contact@palletsprojects.com",
    description="A very fast and expressive template engine."
    long_description=readme,
    classifiers=[
        "Development Status :: 5 - Production/Stable",
        "Environment :: Web Environment",
        "Intended Audience :: Developers",
        "License :: OSI Approved :: BSD License",
        "Operating System :: OS Independent",
        "Programming Language :: Python",
        "Programming Language :: Python :: 2",
        "Programming Language :: Python :: 2.7",
        "Programming Language :: Python :: 3",
        "Programming Language :: Python :: 3.5",
        "Programming Language :: Python :: 3.6",
        "Programming Language :: Python :: 3.7",
        "Programming Language :: Python :: 3.8",
        "Programming Language :: Python :: Implementation :: CPython",
        "Programming Language :: Python :: Implementation :: PyPy",
        "Topic :: Internet :: WWW/HTTP :: Dynamic Content",
        "Topic :: Software Development :: Libraries :: Python Modules",
        "Topic :: Text Processing :: Markup :: HTML",
    ],
    packages=find_packages("src"),
    package_dir={"": "src"},
    include_package_data=True,
    python_requires=">=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*",
    install_requires=["MarkupSafe>=0.23"],
    extras_require=["i18n": ["Babel>0.8"]],
)
entry_points={"babel.extractors": ["jinja2 = jinja2.ext:babel_extract[i18n]"])},

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Metadata-Version: 2.1
Name: Jinja2
Version: 2.11.2
Summary: A very fast and expressive template engine.
Home-page: https://palletsprojects.com/p/jinja/
Author: Armin Ronacher
Author-email: armin.ronacher@active-4.com
Maintainer: Pallets
Jinja is a fast, expressive, extensible templating engine. Special placeholders in the template allow writing code similar to Python syntax. Then the template is passed data to render the final document.

It includes:

- Template inheritance and inclusion.
- Define and import macros within templates.
- HTML templates can use autoescaping to prevent XSS from untrusted user input.
- A sandboxed environment can safely render untrusted templates.
- AsyncIO support for generating templates and calling async functions.
- I18N support with Babel.
- Templates are compiled to optimized Python code just-in-time and cached, or can be compiled ahead-of-time.
- Exceptions point to the correct line in templates to make debugging easier.
- Extensible filters, tests, functions, and even syntax.

Jinja's philosophy is that while application logic belongs in Python if possible, it shouldn't make the template designer's job difficult by restricting functionality too much.

Installing
----------

Install and update using `pip`:

.. code-block:: text

   $ pip install -U Jinja2


In A Nutshell
-------------
Links
-----

- Website: https://palletsprojects.com/p/jinja/
- Documentation: https://jinja.palletsprojects.com/
- Releases: https://pypi.org/project/Jinja2/
- Code: https://github.com/pallets/jinja
- Issue tracker: https://github.com/pallets/jinja/issues
- Test status: https://dev.azure.com/pallets/jinja/_build
- Official chat: https://discord.gg/t6rrQZH

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Environment :: Web Environment
Classifier: Intended Audience :: Developers
Classifier: License :: OSI Approved :: BSD License
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Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
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Classifier: Programming Language :: Python :: 3.6
Classifier: Programming Language :: Python :: 3.7
Classifier: Programming Language :: Python :: 3.8
Classifier: Programming Language :: Python :: Implementation :: CPython
Classifier: Programming Language :: Python :: Implementation :: PyPy
Classifier: Topic :: Internet :: WWW/HTTP :: Dynamic Content
Classifier: Topic :: Software Development :: Libraries :: Python Modules
Classifier: Topic :: Text Processing :: Markup :: HTML
Requires-Python: >=2.7, !=3.0.*, !=3.1.*, !=3.2.*, !=3.3.*, !=3.4.*
Description-Content-Type: text/x-rst
Provides-Extra: i18n

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1.958 google-collections 0.9

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* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1.jar/com/google/common/collect/BiMap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1.jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1.jar/com/google/common/collect/LinkedListMultimap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1.jar/com/google/common/collect/ForwardingMultiset.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1.jar/com/google/common/collect/StandardBiMap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1.jar/com/google/common/collect/ForwardingMap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1.jar/com/google/common/collect/Multisets.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1.jar/com/google/common/base/Suppliers.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1.jar/com/google/common/collect/TreeMultimap.java
*/
jar/com/google/common/collect/AbstractIterator.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Iterators.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/LinkedHashMultimap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/MapConstraints.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingQueue.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/HashMultiset.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/StandardSetMultimap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingListIterator.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Synchronized.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/AbstractMapBasedMultiset.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/AbstractMultiset.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Ordering.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingSortedSet.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Multimaps.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/FinalizablePhantomReference.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingListIterator.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Multimaps.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/AbstractMapBasedMultiset.java
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* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ForwardingSortedSet.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/Synchronized.java
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  jar/com/google/common/collection/UnmodifiableIterator.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
  jar/com/google/common/collection/ImmutableMultimap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
  jar/com/google/common/collection/ImmutableSortedSet.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
  jar/com/google/common/collection/ImmutableMultiset.java
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  jar/com/google/common/collection/ImmutableEntry.java
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  jar/com/google/common/collection/ImmutableCollection.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-
  jar/com/google/common/collection/ImmutableBiMap.java
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* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/CustomConcurrentHashMap.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/AsynchronousComputationException.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/NullOutputException.java
* /opt/cola/permits/1137086647_1614009303.3/0/google-collections-0-9-sources-1-jar/com/google/common/collect/ComputationException.java
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# Contributions to the urllib3 project

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## Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRIBZDhBFXQB6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bugfixes, suggestions, Requests integration

* georgemarshall <https://github.com/georgemarshall>
  * Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>
  * Design review, bugfixes, test coverage.

* studer <theo.studer@gmail.com>
  * IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
* Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <https://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <https://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module
* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <https://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.
* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Thea Flowers <magicalgirl@google.com>
  * App Engine environment tests.
  * Documentation re-write.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from `HTTPResponse.stream()`.
  * Bugfix for `ConnectionPool.uropen(release_conn=False)`.
  * Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
  * Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jess Shapiro <jesse@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported
* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in `stream` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vendoring

* Wolfgang Richter <wolfgang.richter@gmail.com>
  * Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
  * Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
  * Fix `util.selectors._fileobj_to_fd` to accept ``, long``.
  * Update appveyor tox setup to use the 64bit python.
* Akamai (through Jess Shapiro) <jshapiro@akamai.com>
  * Ongoing maintenance; 2017-2018

* Dominique Leuenberger <dimstar@opensuse.org>
  * Minor fixes in the test suite

* Will Bond <will@wbond.net>
  * Add Python 2.6 support to ``contrib.securetransport``

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
  * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
  * Improve contribution guide
    * Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior

* Bruce Merry <https://www.brucemerry.org.za>
  * Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
  * Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
  * Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
  * Add ability to handle multiple Content-Encodings

* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
  * Remove Authorization header regardless of case when redirecting to cross-site

* James Meickle <https://permadeath.com/>
  * Improve handling of Retry-After header

* Chris Jerdonek <chris.jerdonek@gmail.com>
  * Remove a spurious TypeError from the exception chain inside
    HTTPConnectionPool._make_request(), also for BaseExceptions.

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

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This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) $RCSfile: certdata.txt,v $ $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $

1.962 jackson-xc 2.9.6
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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

The UnixCrypt.java code implements the one way cryptography used by
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* /opt/cola/permits/1125706590_1611440479.43/0/jline-builtin-3.14.1-sources-1.3.1-jar/org/jline/builtin/Completers.java
* /opt/cola/permits/1125706590_1611440479.43/0/jline-builtin-3.14.1-sources-1.3.1-jar/org/jline/builtin/Builtin.java
* /opt/cola/permits/1125706590_1611440479.43/0/jline-builtin-3.14.1-sources-1.3.1-jar/org/jline/builtin/CommandRegistry.java
* /opt/cola/permits/1125706590_1611440479.43/0/jline-builtin-3.14.1-sources-1.3.1-jar/org/jline/builtin/SystemRegistryImpl.java
* /opt/cola/permits/1125706590_1611440479.43/0/jline-builtin-3.14.1-sources-1.3.1-jar/org/jline/builtin/SystemRegistry.java
* /opt/cola/permits/1125706590_1611440479.43/0/jline-builtin-3.14.1-sources-1.3.1-jar/org/jline/builtin/Widgets.java

1.987 pax-jdbc-mariadb 1.4.4

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Found in path(s):
* /opt/cola/permits/1092525043_1602546382.09/0/pax-jdbc-mariadb-1-4-4-sources-jar/META-INF/maven/org.ops4j.pax.jdbc/pax-jdbc-mariadb/pom.xml

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 */

Found in path(s):
* /opt/cola/permits/1092525043_1602546382.09/0/pax-jdbc-mariadb-1-4-4-sources-jar/org/ops4j/pax.jdbc/mariadb/impl/MariaDbDataSourceFactory.java
* /opt/cola/permits/1092525043_1602546382.09/0/pax-jdbc-mariadb-1-4-4-sources-jar/org/ops4j/pax.jdbc/mariadb/impl/Activator.java

1.988 geronimo-jpa 1.1
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1.989 grep 3.4 1

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  jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java

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jar/io.netty/channel/epoll/EpollServerChannelConfig.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
jar/io.netty/channel/epoll/AbstractEpollServerChannel.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
jar/io.netty/channel/epoll/TcpMd5Util.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
jar/io.netty/channel/epoll/EpollServerDomainSocketChannel.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
jar/io.netty/channel/epoll/AbstractEpollStreamChannel.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
jar/io.netty/channel/epoll/EpollDomainSocketChannel.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
jar/io.netty/channel/epoll/EpollChannelConfig.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
jar/io.netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
jar/io.netty/channel/epoll/EpollMode.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
jar/io.netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
jar/io.netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
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jar/netty_epoll_native.c
* /opt/cola/permits/1177956784_1625584654.92/0/netty-transport-native-epoll-4-1-48-final-sources-5-
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src/base/md5.c
src/base/md5.h
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src/bdf/bdfrivr.c
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The rk_random and rk_seed functions algorithms and the original design of the Mersenne Twister RNG:

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Original algorithm for the implementation of rk_interval function from Richard J. Wagner's implementation of the Mersenne Twister RNG, optimised by Magnus Jonsson.

Constants used in the rk_double implementation by Isaku Wada.

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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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Found in path(s):
* /opt/cola/permits/1099818508_1602573654.35/0/netty-codec-socks-4-1-52-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocks5Message.java
* /opt/cola/permits/1099818508_1602573654.35/0/netty-codec-socks-4-1-52-final-sources-
1.1009 bzip2 1.0.6

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Julian Seward, Cambridge, UK.
jseward@acm.org
bzip2/libbzip2 version 1.0.2 of 30 December 2001

/*

minibz2

libbz2.dll test program.
by Yoshioka Tsuneo (tsuneo@rr.iij4u.or.jp)
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usage: minibz2 [-d] [-{1,2,..9}] [[srcfilename] destfilename]
 */
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analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
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- `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`
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- `analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java`
- `analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java`
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1.1012 apply-defaults 0.1.6

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\? lists Special Commands.
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/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/DatabaseManagerCommon.java
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Comprehensive information about the database as a whole.

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 technology. It is used generically to refer to both the driver and DBMS.

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>
* 
* <h4>Metadata Table Production</h4>
* 
* 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
* alternative is found, the default minimal (completely restricted) provider
* is selected. Under this scheme, it is possible for third party packagers to
* create custom distributions targeted at supporting full (design-time),
* custom-written (proprietary / micro environment), minimal (production-time)
* or completely-restricted (space-constrained | device embedded | real-time |
* hostile environment) metadata table production scenarios. To learn more
* about this option, interested parties can review the documentation and source
* code for the <code>org.hsqldb.dbinfo.DatabaseInformation class</code>.<p>
*  
* 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(
* getTables(...)} and { @link #getColumns(java.lang.String, java.lang.String,
* Java.lang.String, java.lang.String) getColumns(...) results, which derive
* from INFORMATION_SCHEMA.SYSTEM_TABLES and INFORMATION_SCHEMA.SYSTEM_COLUMNS,
* respectively. <p>
* 
* Since HSQLDB 2.0 the INFORMATION_SCHEMA views have been vastly expanded
* in compliance with the SQL:2011 Standard and report the properties of all
* database objects. <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 &lt;name&gt; 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.
* 
* <h4>Index Metadata</h4>
* 
* It must still be noted that as of the most recent release, HSQLDB continues
* to ignore the &lt;code&gt;approximate&lt;/code&gt; argument of {@link #getIndexInfo
* getIndexInfo()} as no data is returned for CARDINALITY and PAGES columns.
Notes for developers extending metadata table production

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.

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.

(fredt@users)

(campbell-burnet@users)

<!-- end release-specific documentation -->

@since HSQLDB 1.9.0
@see org.hsqldb.dbinfo.DatabaseInformation
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jar/org/hsqldb/util/preprocessor/AntResolver.java
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jar/org/hsqldb/util/preprocessor/TokenResolver.java
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* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/util/preprocessor/PreprocessorAntTask.java
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* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/auth/DenyException.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/lib/BaseList.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/test/TestTextTables.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/SessionManager.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/ConstraintCore.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/persist/RowStoreAVLHybrid.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/rowio/RowOutputBinary180.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/test/TestPreparedStatements.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/test/TestLibSpeed.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/server/OdbcPreparedStatement.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/StatementSchema.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/rights/Right.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-
jar/org/hsqldb/server/HsqlSocketFactorySecure.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ClientConnectionHTTP.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/DatabaseType.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rights/Grantee.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestViewAsterisks.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/ConnectionDialogSwing.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/RowAVLDiskLarge.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/PostgresTransferHelper.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/Waiter.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBCBlobClient.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/types/NumberType.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/scriptio/ScriptWriterText.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/OdbcUtil.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/HsqlException.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/tar/PIFData.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ColumnBase.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestStoredProcedure.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/tar/RowInputText.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementQuery.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBCNClob.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestSchemaParse.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SetFunctionValueUser.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/jdbc/JDBCStatementBase.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/TableDerived.java
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* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ThreadFactory.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/util/ConnectionDialog.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestGroupByHaving.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/LockFile.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rowio/RowInputTextLog.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestScriptRunner.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/TextTableStorageManager.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/cmdline/SqlToolError.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/cmdline/sqltool/FileRecordReader.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/BlaineTrig.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/StatementSession.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/SetFunctionValueArray.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestDateTime.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestDbBackup.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/PgType.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/QueryExpression.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestCacheSize.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ExpressionColumnAccessor.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb/lib/tar/TarHeaderField.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/EventLogInterface.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/DatabaseManager.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/scriptio/ScriptReaderDecode.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/map/ReusableObjectCache.java
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* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/Storage.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/ParserRoutine.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/TableBase.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RowInsertInterface.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestMerge.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/FunctionSQLInvoked.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/RAFileHybrid.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rights/GrantConstants.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ReaderInputStream.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/server/ServerConfiguration.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/rowio/RowInputInterface.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/Notified.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/persist/DataSpaceManager.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/Table.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestTypeConversion.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestSubQueriesInPreparedStatements.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/map/ValuePoolHashMap.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/MultiValueHashMap.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/Cache.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/test/TestUtil.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/FrameworkLogger.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ObjectComparator.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/LongKeyHashMap.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/lib/ObjectComparator.java
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/* These are commands which may contain nested commands and/or which
 * require the closing semicolon to send 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
* envision other proprietary or non-proprietary commands beginning with
  * DECLARE or BEGIN. */

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* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/cmdline/sqltool/SqlFileScanner.java
* /opt/ws_local/PERMITS_SQL/1012932414_1588629987.16/0/hsqldb-2-5-0-sources-jar/org/hsqldb/cmdline/sqltool.flex

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 */
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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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* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4.1-45-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4.1-45-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4.1-45-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4.1-45-final-sources-jar/io/netty/channel/epoll/EpollMode.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4.1-45-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4.1-45-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4.1-45-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4.1-45-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
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* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/Native.java
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* /opt/ws_local/PERMITS_SQL/1074832144_1595959525.4/0/netty-transport-native-epoll-4-1-45-final-sources-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
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1.1021 jetty-nested 8.1.14.v20131031

1.1022 libcap 2.50-r0

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 * ~~~~~~~~~~~~~~~~~~~
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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>
*鲋<p>
* [@link ChannelHandler] itself does not provide many methods, but you usually have to implement one of its subtypes:
*鲋<ul>
* <li>[@link ChannelInboundHandler] to handle inbound I/O events, and</li>
* <li>[@link ChannelOutboundHandler] to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
*鲋<ul>
* <li>[@link ChannelInboundHandlerAdapter] to handle inbound I/O events,</li>
* <li>[@link ChannelOutboundHandlerAdapter] to handle outbound I/O operations, and</li>
* <li>[@link ChannelDuplexHandler] to handle both inbound and outbound events</li>
* </ul>
* </p>
* </p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A [@link ChannelHandler] is provided with a [@link ChannelHandlerContext] object. A [@link ChannelHandler] is supposed to interact with the [@link ChannelPipeline] it belongs to via a context object. Using the context object, the [@link ChannelHandler] can pass events upstream or downstream, modify the pipeline dynamically, or store the information (using [@link AttributeKey]s) which is specific to the handler.
* </p>
* <h3>State management</h3>
* <p>
* A [@link ChannelHandler] often needs to store some stateful information. The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends [@link SimpleChannelInboundHandler&lt;Message&gt;] {
*     private boolean loggedIn;
*
*     { @code @Override }
*     public void channelRead0([@link ChannelHandlerContext] ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             loggedIn = true;
*         } else (message instanceof GetDataMessage) {
*             // your implementation here
*         }
*     }
* }
* </pre>
* </p>
if (loggedIn) {
    ctx.writeAndFlush(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", new DataServerHandler());
    }
}

Using {@link AttributeKey}s

Although it's recommended to use member variables to store the state of a
handler, for some reason you might not want to create many handler instances.
In such a case, you can use {@link AttributeKey}s which is provided by
{@link ChannelHandlerContext}:

public interface Message {
    // your methods here
}

public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
    private final {@link AttributeKey}<{@link Boolean}> auth = AttributeKey.valueOf("auth");

    {@code @Override}
    public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
        Attribute<{@link Boolean}> attr = ctx.attr(auth);
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) o);
            attr.set(true);
            attr = ctx.attr(auth);
        } else if (message instanceof GetDataMessage) {
            ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
        } else {
            fail();
        }
    }
}
* } else (message instanceof GetDataMessage) {
*     if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*         ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*     } else {
*         fail();
*     }
* }
* ...  
* </pre>
* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*     { @code @Override
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* </pre>
* </p>
* </h4>The {@code @Sharable} annotation</h4>
* <p>
* In the example above which used an {@link AttributeKey},
* you might have noticed the {@code @Sharable} annotation.
* <p>
* If a {@link ChannelHandler} is annotated with the {@code @Sharable}
* annotation, it means you can create an instance of the handler just once and
* add it to one or more {@link ChannelPipeline}s multiple times without
* a race condition.
* <p>
* 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.
* <p>
* This annotation is provided for documentation purpose, just like
* </p>
* </h3>Additional resources worth reading</h3>
* <p>
* Please refer to the {@link ChannelHandler}, and
* {@link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/

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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/AbstractChannel.java
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* /opt/cola/permits/1104729185_1604648830.2/0/netty-transport-4-1-53-final-sources-jar/io/netty/channel/ChannelInitializer.java
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* /opt/ws_local/PERMITS_SQL/1068228479_1594322464.94/0/hikaricp-3-4-5-sources-jar/com/zaxxer/hikari/metrics/PoolStats.java
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1.1041 jetty-servlets 8.1.14.v20131031

1.1042 cdi-api 1.2

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1.1046 brotli 1.0.9-r5

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1.1047 log4j-api 2.13.3

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1.1052 asyncio-nats-client 0.11.4

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Found in path(s):
* /opt/cola/permits/1154768295_1634913969.62/0/asyncio-nats-client-0.11.4/nats/protocol/parser.py
* /opt/cola/permits/1154768295_1634913969.62/0/asyncio-nats-client-0.11.4/nats/aio/utils.py
* /opt/cola/permits/1154768295_1634913969.62/0/asyncio-nats-client-0.11.4/nats/aio/__init__.py
* /opt/cola/permits/1154768295_1634913969.62/0/asyncio-nats-client-0.11.4/nats/aio/errors.py
* /opt/cola/permits/1154768295_1634913969.62/0/asyncio-nats-client-0.11.4/nats/aio/errors.py
Open Source Used In Crosswork Optimization Engine 3.0.0  8059

0.11.4/nats/protocol/__init__.py
* /opt/cola/permits/1154768295_1634913969.62/0/asynncio-nats-client-0.11-4-tar-gz/asynncio-nats-client-0.11.4/nats/aio/nuid.py
* /opt/cola/permits/1154768295_1634913969.62/0/asynncio-nats-client-0.11-4-tar-gz/asynncio-nats-client-0.11.4/nats/aio/client.py
* /opt/cola/permits/1154768295_1634913969.62/0/asynncio-nats-client-0.11-4-tar-gz/asynncio-nats-client-0.11.4/nats/__init__.py
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Metadata-Version: 2.1
Name: asyncio-nats-client
Version: 0.11.4
Summary: NATS client for Python Asyncio
Home-page: https://github.com/nats-io/nats.py
Author: Waldemar Quevedo
Author-email: wally@synadia.com
License: Apache 2 License
Description: Asyncio based Python client for NATS, a lightweight, high-performance cloud native messaging system
Platform: UNKNOWN
Classifier: Intended Audience :: Developers
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.6
Classifier: Programming Language :: Python :: 3.7
Classifier: Programming Language :: Python :: 3.8
Provides-Extra: nkeys

Found in path(s):
* /opt/cola/permits/1154768295_1634913969.62/0/asynncio-nats-client-0.11-4-tar-gz/asynncio-nats-client-0.11.4/asynmcio_nats_client.egg-info/PKG-INFO
* /opt/cola/permits/1154768295_1634913969.62/0/asynncio-nats-client-0.11-4-tar-gz/asynncio-nats-client-0.11.4/PKG-INFO

1.1053 pax-transx-connector 0.4.4
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* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/LocalXAResource.java
* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/MBeanHandler.java
* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/PoolMXBean.java
* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/SubjectSource.java
* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/SubjectCRIKey.java
* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/ConnectionManagerBuilder.java
* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/GenericConnectionManager.java
* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/NamedXAResourceWithConnection.java
* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/PoolConfigMXBean.java
* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/RecoverableResourceFactoryImpl.java
* /opt/cola/permits/1092530363_1602546462.53/0/pax-transx-connector-0.4.4-sources-
  jar/org/ops4j/pax/transx/connector/impl/WrapperNamedXAResource.java

1.1054 tzdata 2021a-r0

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1.1057 classgraph 4.8.83

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1.1078 apache-karaf-webconsole-features

4.2.9

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* /opt/cola/permits/1135872664_1613621010.52/0/javassist-3-27-0-ga-sources-1-jar/javassist/scopedpool/SoftValueHashMap.java
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- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
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- javaee_web_services_1_3.xsd
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- web-common_3_0.xsd
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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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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
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org.apache.tomcat:tomcat-jsp-api
org.apache.tomcat:tomcat-el-api
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org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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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.apache.tomcat:tomcat-juli
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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

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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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1.1109 apache-karaf-webconsole-instance

4.2.9

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1.1123 websocket-api 9.4.28.v20200408

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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

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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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1.1134 norm 1.5.8+dfsg2-2build1
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1.1135 distlib 0.2.6
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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

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

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

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distlib has started off using some of the code from distutil2.

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-- $Id: COPYING,v 1.9 2020/02/08 13:34:12 tom Exp $
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  jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMappingJacksonResponseBodyAdvice.java
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  jar/org/springframework/web/servlet/FlashMapManager.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
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* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/function/HandlerFunction.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceUrlProviderExposingInterceptor.java
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* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/config/annotation/AsyncSupportConfigurer.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/config/annotation/InterceptorRegistration.java
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* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/view/UrlBasedViewResolver.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/function/ToStringVisitor.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseEntityExceptionHandler.java

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  jar/org/springframework/web/servlet/locale/LocaleResolver.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
  jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
  jar/org/springframework/web/servlet/view/i18n/FixedLocaleResolver.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
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* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
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  jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
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* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
  jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
  jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
  jar/org/springframework/web/servlet/mvc/method/annotation/ModelAttributeResolverMethodReturnValueHandler.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
  jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
  jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java
* /opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-
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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 [locateSource detected] during response rendering. Users can either specify a specific entry in the model via the [setSourceKey sourceKey] property or have Spring locate the Source object. This class also provides basic conversion of objects into Source implementations. See [getSourceTypes() here] for more details.

All model parameters are passed to the XSLT Transformer as parameters. In addition the user can configure [setOutputProperties output properties] to be passed to the Transformer.

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/opt/cola/permits/1136574996_1613801516.02/0/spring-webmvc-5-2-11-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java

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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/StreamListener.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ReadableBuffers.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/SerializingExecutor.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/SharedResourceHolder.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ClientCallImpl.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ForwardingReadableBuffer.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ServerListener.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/AbstractReadableBuffer.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ForwardingBuffer.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ServerOption.java
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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ContextRunnable.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/package-info.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/inprocess/InProcessServer.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/inprocess/InProcessChannelBuilder.java
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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/inprocess/InternalSubchannel.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/inprocess/InternalServer.java
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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ConnectivityStateManager.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ClientTransport.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/SubchannelChannel.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/LogExceptionRunnable.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ForwardingConnectionClientTransport.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/KeepAliveManager.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/AbstractSubchannel.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/FailingClientStream.java
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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/ServiceConfigState.java
* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/util/GracefulSwitchLoadBalancer.java
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* /opt/ws_local/PERMITS_SQL/1083457158_1598192195.0/0/grpc-core-1-30-2-sources-jar/io/grpc/internal/JsonUtil.java
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2.7.2

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to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the
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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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1.1150 zstd-jni 1.3.8-1

1.1151 e2fsprogs 1.45.5 2ubuntu1

1.1151.1 Available under license:

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

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# This is a Makefile stub which handles the creation of BSD shared libraries.

# In order to use this stub, the following makefile variables must be defined.

# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)

all:: image

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

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

image::$(BSD_LIB)

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

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

install-strip: install

install-shlibs-strip:: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)/$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
clean: 
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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

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Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
 */
 */
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
- 
- Copyright (C) Andrew Tridgell 2005
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Theodore Ts'o
23-June-2007

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That's all there is to it!
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:

http://sourceforge.net/projects/e2fsprogs

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:

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Gadi Oxman, August 1995

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1.1160 pcre 8.39-12build1
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  jar/reactor/blockhound/integration/ReactorIntegration.java
* /opt/colla/permits/1100808807_1602884018.26/0/blockhound-1-0-3-release-sources-
  jar/reactor/blockhound/InstrumentationUtils.java
* /opt/colla/permits/1100808807_1602884018.26/0/blockhound-1-0-3-release-sources-
  jar/reactor/blockhound/integration/LoggingIntegration.java
* /opt/colla/permits/1100808807_1602884018.26/0/blockhound-1-0-3-release-sources-
  jar/reactor/blockhound/integration/BlockHoundIntegration.java
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  jar/reactor/blockhound/BlockingMethod.java
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  jar/reactor/blockhound/BlockHoundRuntime.java
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1.1177 gettext 0.21-r0

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

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

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

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

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@end enumerate

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@end if{tex}

@end if{info}

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@heading Appendix: How to Apply These Terms to Your New Programs

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

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.

@smallexample
@var{one line to give the program's name and a brief idea of what it does.}
Copyright (C) @var{yyyy}  @var{name of author}

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@end smallexample

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

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

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

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

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

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

@var{signature of Ty Coon}, 1 April 1989
Ty Coon, President of Vice
@end example

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

The gettext-runtime package is partially under the LGPL and partially under
the GPL.

The following parts are under the LGPL, see file intl/COPYING.LIB:
- the libintl and libasprintf libraries and their header files,
- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

The following parts are under the GPL, see file COPYING in the toplevel
directory:
- the _programs_ gettext, ngettext, envsubst,
- the documentation.

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Version 2.1, February 1999
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When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

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

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 other code 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.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal
permission to copy, distribute and/or modify the library.

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

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

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

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

We call this license the "Lesser" General Public License because it does 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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The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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

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"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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of it, thus forming a work based on the Library, and copy and
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above, provided that you also meet all of these conditions:

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

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

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

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

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

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

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

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

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

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

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

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.
5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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

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

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

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

6. As an exception to the Sections above, you may also 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
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For an executable, the required form of the "work that uses the
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1.1182 tdb 1.4.2-3build1

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

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

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

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* 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.  
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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-impl
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org.apache.tomcat:tomcat-jasper
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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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End:
This is Debian GNU/Linux's prepackaged version of the rlfe program.
This package was put together by Matthias Klose <doko@debian.org>.
Upstream source:
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reactor.core.scheduler.ReactorBlockHoundIntegration

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/META-INF/services/reactor.blockhound.integration.BlockHoundIntegration

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* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/util/context/CoreContext.java

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jar/reactor/util/function/Tuple4.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxCallableOnAssembly.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxArray.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxRefCountGrace.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxRefCountGrace.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/util/context/Context0.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxPublishMulticast.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoSupplier.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/DelegateProcessor.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/ParallelSource.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/SynchronousSink.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoToCompletableFuture.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/adapter/JdkFlowAdapter.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxHandle.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxSourceMonoFuseable.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/util/concurrent/SpscLinkedArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxGenerate.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoPeekFuseable.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoCancelOn.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxAutoConnect.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxDematerialize.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxZipIterable.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/package-info.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxIterable.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxUsing.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxDistinct.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxSample.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/InnerConsumer.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxAutoConnectFuseable.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxSubscribeOnValue.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxWindow.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/scheduler/DelegateServiceScheduler.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/SerializedSubscriber.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoSubscribeOnValue.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/util/function/TupleExtensions.kt
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoFlatMap.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoFlatMap.java
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jar/reactor/core/publisher/MonoFlatMap.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoFlatMap.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
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jar/reactor/core/publisher/MonoFlatMap.java
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jar/reactor/core/publisher/MonoFlatMap.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoFlatMap.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoFlatMap.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoFlatMap.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoIgnoreElement.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoCollectList.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoRetryWhen.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/MonoFlatMap.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
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jar/reactor/core/publisher/MonoFlatMap.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
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* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
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jar/reactor/core/Exceptions.java  
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/BlockingFirstSubscriber.java  
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxSubscribeOnCallable.java  
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/ParallelCollect.java  
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/FluxScan.java

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* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxDeferWithContext.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/InternalFluxOperator.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/scheduler/ReactorBlockHoundIntegration.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/ContextTrackingFunctionWrapper.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/ParallelDoOnEach.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/InternalConnectableFluxOperator.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/MonoDeferWithContext.java

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* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxErrorSupplied.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/SourceProducer.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-jar/reactor/core/publisher/FluxLiftFuseable.java

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* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/util/concurrent/WaitStrategy.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/CorePublisher.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/util/concurrent/SpscArrayQueue.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/EventLoopProcessor.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/core/publisher/TopicProcessor.java
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jar/reactor/util/annotation/NonNullApi.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/util/annotation/NonNull.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
jar/reactor/util/annotation/Nullable.java
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  jar/reactor/core/publisher/MonoDoFirst.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
  jar/reactor/core/publisher/FluxDoFirst.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
  jar/reactor/core/publisher/FluxDoFirstFuseable.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
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  jar/reactor/util/context/Context3.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
  jar/reactor/core/publisher/MonoExpand.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
  jar/reactor/core/publisher/FluxIndexFuseable.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
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* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
  jar/reactor/core/publisher/MonoSingleMono.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
  jar/reactor/core/publisher/OperatorDisposables.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
  jar/reactor/util/context/Context2.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
  jar/reactor/core/publisher/FluxIndex.java
*/
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jar/reactor/core/publisher/ParallelLiftFuseable.java
*/opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
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*/opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-
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jar/reactor/core/publisher/MonoDoOnEach.java
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* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-Jar/reactor/core/publisher/FluxCreate.java
* /opt/ws_local/PERMITS_SQL/1068454889_1594389329.53/0/reactor-core-3-3-3-release-sources-Jar/reactor/core/publisher/FluxBufferTimeout.java

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include/GL/g1.h :

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include/GL/wglxext.h :

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1.1218 asm 2.2.0

1.1219 spring-data-commons 2.3.5.RELEASE

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  jar/io/grpc/ThreadLocalContextStorage.java
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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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org.ow2.asm:asm-commons
org.ow2.asm:asm

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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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1.1227 atomix-utils 3.1.5

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* */
/****
* Creates a new JSRInliner. Subclasses must not use this constructor. Instead, they must use the
* [JSRInlinerAdapter](#JSRInlinerAdapter) version.
* @param mv the `MethodVisitor` to send the resulting inlined method code to (use `null` for none).
* @param access the method's access flags (see [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 [Type]).
* @param signature the method's signature. May be `null`.
* @param exceptions the internal names of the method's exception classes (see `getInternalName`). May be `null`.
* @throws IllegalStateException If a subclass calls this constructor.

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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/JSRInlinerAdapter.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, Strings)] version.
*/
* Constructs a new [@link Textifier]. <i>Subclasses must not use this
* constructor</i>. Instead, they must use the [@link #Textifier(int)]
* version.
*
* @throws IllegalStateException
*     If a subclass calls this constructor.
* /

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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.
* *
* @throws IllegalStateException
*     If a subclass calls this constructor.
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/**
 * Constructs a new [@link LocalVariableAnnotationNode]. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * [@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)]
 * version.
 * *
 * @param typeRef
 * a reference to the annotated type. See [@link TypeReference].
 * @param typePath
 * the path to the annotated type argument, wildcard bound, array
 * element type, or static inner type within 'typeRef'. May be
 * <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
the fist instructions corresponding to the continuous ranges
that make the scope of this local variable (inclusive).

* @param end
* the last instructions corresponding to the continuous ranges
* that make the scope of this local variable (exclusive). This
* array must have the same size as the 'start' array.

* @param index
* the local variable's index in each range. This array must have
* the same size as the 'start' array.

* @param desc
* the class descriptor of the annotation class.

/**

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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/AnnotationWriter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/NameMapping.java
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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassWriter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Attribute.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/Interpreter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ByteVector.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/FieldWriter.java
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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/Interpreter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/TableSwitchGenerator.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FieldNode.java
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 * Creates a new [@link AnalyzerAdapter]. <i>Subclasses must not use this
 * constructor</i>. 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]).
 * @param mv
 * the method visitor to which this adapter delegates calls. May
 * be <tt>null</tt>.
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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1.1233 commons-pool 2.6.2

1.1234 confluent-kafka 1.5.0

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jar/io/netty/handler/codec/socks/SocksMessage.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/SocksMessage.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socks/SocksInitRequest.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
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jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socksx/DefaultSocks4CommandRequest.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
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jar/io/netty/handler/codec/socks/v5/DefaultSocks5InitialResponse.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthResponse.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socks/SocksInitResponse.java
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jar/io/netty/handler/codec/socks/v5/Socks5CommandRequest.java
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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
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* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socks/package-info.java
* /opt/cola/permits/1111792816_1606984637.33/0/netty-codec-socks-4-1-54-final-sources-
jar/io/netty/handler/codec/socks/UnknownSocksRequest.java

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lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
lib/libgss/g_glue.c
lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
lib/libgss/g_init_sec_context.c
lib/libgss/g_initialize.c
lib/libgss/g_inquire_context.c
lib/libgss/g_inquire_cred.c
lib/libgss/g_inquire_names.c
lib/libgss/g_process_context.c
lib/libgss/g_rel_buffer.c
lib/libgss/g_rel_cred.c
lib/libgss/g_rel_name.c
lib/libgss/g_rel_oid_set.c
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lib/libgss/g_unseal.c
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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/Headers.java  
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jar/io/netty/handler/codec/ValueConverter.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java
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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Bzip2Encoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/FastLz.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Crc32.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Lz4Encoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/AsciiHeadersEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/MessageAggregationException.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.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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/**
 * 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/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/marshalling/MarshallerProvider.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/marshalling/package-info.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/JZlibDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/CompatibleMarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/JZlibEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/SerializationException.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/CompressionException.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/CompressionAlgorithmProvider.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/CompressionOutputStream.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources.jar/io/netty/handler/codec/compression/CompressionInputStream.java

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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/CodecOutputList.java
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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/ByteBufChecksum.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io/netty/handler/codec/compression/CompressionUtil.java

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*/
/**
* A decoder that splits the received @link ByteBuf}s dynamically by the
* value of the length field in the message. It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
* <p>
* @link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>

* The value of the length field in this example is \texttt{12 (0x0C)} 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.

* \texttt{lengthFieldOffset} = 0
* \texttt{lengthFieldLength} = 2
* \texttt{lengthAdjustment} = 0
* \texttt{initialBytesToStrip} = 0 (= do not strip header)

* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)

* +--------+----------------+      +--------+----------------+
  | Length | Actual Content |----->| Length | Actual Content |
  | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+

* </pre>

* <h3>2 bytes length field at offset 0, strip header</h3>

* Because we can get the length of the content by calling \texttt{@link ByteBuf#readableBytes()}, you might want to strip the length field by specifying \texttt{initialBytesToStrip}. In this example, we specified \texttt{2}, that is same with the length of the length field, to strip the first two bytes.

* \texttt{lengthFieldOffset} = 0
* \texttt{lengthFieldLength} = 2
* \texttt{lengthAdjustment} = 0
* \texttt{initialBytesToStrip} = 2 (= the length of the Length field)

* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)

* +--------+----------------+      +----------------+
  | Length | Actual Content |----->| Actual Content |
  | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+

* </pre>

* <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

* \texttt{lengthAdjustment}. Because the length value in this example message
* is always greater than the body length by \(<tt>2</tt>\), we specify \(<tt>-2</tt>\) as \(<tt>lengthAdjustment</tt>\) for compensation.

```plaintext
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* \(\langle b\rangle\) lengthAdjustment\(<\rangle b\rangle\) = \(\langle b\rangle\)-2\(<\rangle b\rangle\) (= 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>
```

* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>*

* The following message is a simple variation of the first example. An extra header value is prepended to the message. \(<tt>lengthAdjustment</tt>\) is zero again because the decoder always takes the length of the prepended data into account during frame length calculation.

```plaintext
* <pre>
* \(<b\rangle\) lengthFieldOffset\(<b\rangle\) = \(<b\rangle\)2\(<b\rangle\) (= the length of Header 1)
* \(<b\rangle\) lengthFieldLength\(<b\rangle\) = \(<b\rangle\)3\(<b\rangle\)
* 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>
```

* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>*

* This is an advanced example that shows the case where there is an extra header between the length field and the message body. You have to specify a positive \(<tt>lengthAdjustment</tt>\) so that the decoder counts the extra header into the frame length calculation.

```plaintext
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 3
* \(\langle b\rangle\) lengthAdjustment\(<\rangle b\rangle\) = \(\langle b\rangle\)2\(<\rangle b\rangle\) (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)  AFTER DECODE (17 bytes)
* +--------+----------------+      +--------+----------------+
```

* | Length | Header 1 | Actual Content |----->| Length | Header 1 | Actual Content |
| --- | --- | --- |----->| --- | --- | --- |
| 0x00000C | 0xCAFE | "HELLO, WORLD" |  | 0x00000C | 0xCAFE | "HELLO, WORLD" |

* </pre> *

* <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
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToStrip</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)

* BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)

* +------|--------|------|----------------*      +------|----------------* 
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |  | 0xFE | "HELLO, WORLD" | 

* </pre> *

* <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> 

* BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)

* +------|--------|------|----------------*      +------|----------------* 
| HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
| 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |  | 0xFE | "HELLO, WORLD" |
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* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io.netty.handler.codec.protobuf.ProtobufVarint32LengthFieldPrepender.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io.netty.handler.codec.protobuf.ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io.netty.handler.codec.protobuf.ProtobufEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io.netty.handler.codec.protobuf.HeadersUtils.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io.netty.handler.codec.protobuf/ProtocolDetectionResult.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io.netty.handler.codec.protobuf/ProtobufDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io.netty.handler.codec.protobuf/ProtobufEncoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io.netty.handler.codec.protobuf/ProtobufVarint32FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1093815845_1601014627.54/0/netty-codec-4-1-52-final-sources-jar/io.netty.handler.codec.protobuf/ProtobufEncoderNano.java
1.1260 cron 3.0pl1-136ubuntu1

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$Id: INSTALL,v 2.5 1994/01/15 20:43:43 vixie Exp $

Read the comments at the top of the Makefile, then edit the area marked
'configurable stuff'.

Edit config.h.  The stuff I expect you to change is down a bit from the
top of the file, but it's clearly marked.  Also look at pathnames.h.

You don't have to create the /var/cron or /var/cron/tabs directories, since
both the daemon and the `crontab' program will do this the first time they
run if they don't exist.  You do need to have a /var, though -- just "mkdir
/var" if you don't have one, or you can "mkdir /usr/var; ln -s /usr/var /var"
if you expect your /var to have a lot of stuff in it.

You will also need /usr/local/etc and /usr/local/bin directories unless you
change the Makefile.  These will have to be created by hand, but if you are
a long-time Usenet user you probably have them already.  /usr/local/man is
where I keep my man pages, but I have the source for `man' and you probably
do not.  Therefore you may have to put the man pages into /usr/man/manl,
which will be hard since there will be name collisions.  (Note that the man
command was originally written by Bill Joy before he left Berkeley, and it
contains no AT&T code, so it is in UUNET's archive of freely-distributable
BSD code.)
LINUX note: `/usr/include/paths.h` on some Linux systems shows `_PATH_SENDMAIL` to be `/usr/bin/sendmail` even though sendmail is installed in `/usr/lib`. You should check this out.

**say:**

```make all```

**su and say:**

```make install```

Note that if I can get you to "su and say" something just by asking, you have a very serious security problem on your system and you should look into it.

Edit your `/usr/lib/crontab` file into little pieces -- see the CONVERSION file for help on this.

Use the `crontab` command to install all the little pieces you just created.
Some examples (see below before trying any of these!)

```crontab -u uucp -r /usr/lib/uucp/crontab.src```
```crontab -u news -r /usr/lib/news/crontab.src```
```crontab -u root -r /usr/adm/crontab.src```

Notes on above examples: (1) the `.src` files are copied at the time the command is issued; changing the source files later will have no effect until they are reinstalled with another `crontab -r` command. (2) The `crontab` command will affect the crontab of the person using the command unless `-u USER` is given; `-u` only works for root. When using most `su` commands under most BSD's, `crontab` will still think of you as yourself even though you may think of yourself as root -- so use `-u` liberally. (3) the `-r` option stands for `replace`; check the man page for `crontab(1)` for other possibilities.

Kill your existing cron daemon -- do `ps aux` and look for `/etc/cron`.

Edit your `/etc/rc` or `/etc/rc.local`, looking for the line that starts up `/etc/cron`. Comment it out and add a line to start the new cron daemon -- usually `/usr/local/etc/cron`, unless you changed it in the Makefile.

Start up this cron daemon yourself as root. Just type `/usr/local/etc/cron` (or whatever); no `&` is needed since the daemon forks itself and the process you executed returns immediately.

**ATT notes**: for those people unfortunate enough to be stuck on a AT&T UNIX, you will need the public-domain "libndir", found in the B News source and in any comp.sources.unix archive. You will also need to hack the code some.

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* /opt/cola/permits/1125565035_1613603088.1/0/cron-3-0pl1-orig-1-tar-gz/cron-3.0pl1.orig/entry.c
* /opt/cola/permits/1125565035_1613603088.1/0/cron-3-0pl1-orig-1-tar-gz/cron-3.0pl1.orig/misc.c
* /opt/cola/permits/1125565035_1613603088.1/0/cron-3-0pl1-orig-1-tar-gz/cron-3.0pl1.orig/config.h
* /opt/cola/permits/1125565035_1613603088.1/0/cron-3-0pl1-orig-1-tar-gz/cron-3.0pl1.orig/job.c
* /opt/cola/permits/1125565035_1613603088.1/0/cron-3-0pl1-orig-1-tar-gz/cron-3.0pl1.orig/database.c
* /opt/cola/permits/1125565035_1613603088.1/0/cron-3-0pl1-orig-1-tar-gz/cron-3.0pl1.orig/env.c
* /opt/cola/permits/1125565035_1613603088.1/0/cron-3-0pl1-orig-1-tar-gz/cron-3.0pl1.orig/cron.h
* /opt/cola/permits/1125565035_1613603088.1/0/cron-3-0pl1-orig-1-tar-gz/cron-3.0pl1.orig/user.c
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* /opt/cola/permits/1125565035_1613603088.1/0/cron-3-0pl1-orig-1-tar-gz/cron-3.0pl1.orig/compat.c
* /opt/cola/permits/1125565035_1613603088.1/0/cron-3-0pl1-orig-1-tar-gz/cron-3.0pl1.orig/do_command.c

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@(#)bitstring.h 5.2 (Berkeley) 4/4/90
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$Id: crontab.5,v 2.4 1994/01/15 20:43:43 vixie Exp $

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Vixie Cron V3.0
December 27, 1993
[V2.2 was some time in 1992]
[V2.1 was May 29, 1991]
[V2.0 was July 5, 1990]
[V2.0-beta was December 9, 1988]
[V1.0 was May 6, 1987]
Paul Vixie

This is a version of 'cron' that is known to run on BSD 4.[23] systems. It
is functionally based on the SysV cron, which means that each user can have
their own crontab file (all crontab files are stored in a read-protected
directory, usually /var/cron/tabs). No direct support is provided for
'at'; you can continue to run 'atrun' from the crontab as you have been
doing. If you don't have atrun (i.e., System V) you are in trouble.

A messages is logged each time a command is executed; also, the files
"allow" and "deny" in /var/cron can be used to control access to the
"crontab" command (which installs crontabs). It hasn't been tested on
SysV, although some effort has gone into making the port an easy one.

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To use this: Sorry, folks, there is no cutesy 'Configure' script. You'll
have to go edit a couple of files... So, here's the checklist:

Read all the FEATURES, INSTALL, and CONVERSION files
Edit config.h
Edit Makefile
(both of these files have instructions inside; note that
some things in config.h are definable in Makefile and are
therefore surrounded by #ifndef...#endif)
'make'
'su' and 'make install'
(you may have to install the man pages by hand)
kill your existing cron process
(actually you can run your existing cron if you want, but why?)
build new crontabs using /usr/lib/{crontab,crontab.local}
(either put them all in "root"’s crontab, or divide it up
and rip out all the ‘su’ commands, collapse the lengthy
lists into ranges with steps -- basically, this step is
as much work as you want to make it)
start up the new cron
(must be done as root)
watch it. test it with ‘crontab -r’ and watch the daemon track your
changes.
if you like it, change your /etc/{rc,rc.local} to use it instead of
the old one.

$Id: README,v 2.3 1993/12/28 08:34:43 vixie Exp $

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1.1262 rtmpdump 2.4+20151223.gitfa8646d.1

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* /opt/cola/permits/1111792835_1606984531.1/0/netty-handler-proxy-4-1-54-final-sources-
  jar/io/netty/handler/proxy/ProxyHandler.java
* /opt/cola/permits/1111792835_1606984531.1/0/netty-handler-proxy-4-1-54-final-sources-
  jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/cola/permits/1111792835_1606984531.1/0/netty-handler-proxy-4-1-54-final-sources-
  jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/cola/permits/1111792835_1606984531.1/0/netty-handler-proxy-4-1-54-final-sources-
  jar/io/netty/handler/proxy/package-info.java
* /opt/cola/permits/1111792835_1606984531.1/0/netty-handler-proxy-4-1-54-final-sources-
  jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /opt/cola/permits/1111792835_1606984531.1/0/netty-handler-proxy-4-1-54-final-sources-
  jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/cola/permits/1111792835_1606984531.1/0/netty-handler-proxy-4-1-54-final-sources-
  jar/io/netty/handler/proxy/Socks5ProxyHandler.java

1.1266 zipkin-sender-okhttp3 0.10.0

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* /opt/cola/permits/1001043709_1606874190.6/0/zipkin-sender-okhttp3-0-10-0-sources-1-jar/zipkin/reporter/okhttp3/RequestBodyMessageEncoder.java
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* /opt/cola/permits/1001043709_1606874190.6/0/zipkin-sender-okhttp3-0-10-0-sources-1-jar/zipkin/reporter/okhttp3/OkHttpSender.java

1.1267 tenacity 8.0.1
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  jar/io/grpc/services/BinaryLog.java
* /opt/ws_local/PERMITS_SQL/1092523866_1600741989.86/0/grpc-services-1-9-1-sources-
  jar/io/grpc/services/MonitoringService.java
* /opt/ws_local/PERMITS_SQL/1092523866_1600741989.86/0/grpc-services-1-9-1-sources-
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* /opt/ws_local/PERMITS_SQL/1092523866_1600741989.86/0/grpc-services-1-9-1-sources-jar/io/grpc/protobuf/services/ProtoReflectionService.java
* /opt/ws_local/PERMITS_SQL/1092523866_1600741989.86/0/grpc-services-1-9-1-sources-jar/io/grpc/services/package-info.java
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1.1269 postgre-sql 42.2.16

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1.1270 python-setuptools 44.0.0

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1.1271 openssl 1.1.1f-1ubuntu2.8

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  jar/com/beust/jcommander/validators/NoValueValidator.java
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jar/com/beust/jcommander/Parameters.java
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file (certdata.txt). This file can be found in the mozilla source tree:
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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

-----

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

------
Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.1288 py3-webencodings 0.5.1-r4
1.1288.1 Available under license :

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```python
import json
```

Regenerate the webencodings.labels module.

```bash
webencodings.mklables
```

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```python
try:
```
from urllib import urlopen
except ImportError:
    from urllib.request import urlopen

def assert_lower(string):
    assert string == string.lower()
    return string

def generate(url):
    parts = ['''
    """
    webencodings.labels
    ~~~~~~~~~~~~~~~
    
    Map encoding labels to their name.
    
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    :license: BSD, see LICENSE for details.
    
    """
    # XXX Do not edit!
    # This file is automatically generated by mklabels.py

    LABELS = {
        '''
    labels = [
        (repr(assert_lower(label)).lstrip('u'),
         repr(encoding['name']).lstrip('u'))
        for category in json.loads(urlopen(url).read().decode('ascii'))
        for encoding in category['encodings']
        for label in encoding['labels']]
    max_len = max(len(label) for label, name in labels)
    parts.extend(
        '    %s:%s %s,%s
          % (label, ' * (max_len - len(label)), name)
        for label, name in labels)
    parts.append('}
    return ''.join(parts)

    if __name__ == '__main__':
        print(generate('http://encoding.spec.whatwg.org/encodings.json'))

    Found in path(s):
    * /opt/cola/permits/1174847361_1630481812.81/0/python-webencodings-0-5-1-orig-1-tar-gz/webencodings-
from setuptools import setup, find_packages
import io
import os
import re

VERSION = re.search(r'\n VERSION = "([^"]+)"', io.open(
    path.join(path.dirname(__file__), 'webencodings', '__init__.py'),
    encoding='utf-8').read().strip()).group(1)

LONG_DESCRIPTION = io.open(
    path.join(path.dirname(__file__), 'README.rst'),
    encoding='utf-8').read()

setup(
    name='webencodings',
    version=VERSION,
    url='https://github.com/SimonSapin/python-webencodings',
    license='BSD',
    author='Simon Sapin',
    author_email='simon.sapin@exyr.org',
    maintainer='Geoffrey Sneddon',
    maintainer_email='me@gsnedders.com',
    description='Character encoding aliases for legacy web content',
    long_description=LONG_DESCRIPTION,
    classifiers=[
        'Development Status :: 4 - Beta',
        'Intended Audience :: Developers',
        'License :: OSI Approved :: BSD License',
        'Programming Language :: Python',
        'Programming Language :: Python :: 2',
        'Programming Language :: Python :: 2.6',
        'Programming Language :: Python :: 2.7',
        'Programming Language :: Python :: 3',
        'Programming Language :: Python :: 3.3',
        'Programming Language :: Python :: 3.4',
        'Programming Language :: Python :: 3.5',
        'Programming Language :: Python :: 3.6',
        'Programming Language :: Python :: Implementation :: CPython',
        'Programming Language :: Python :: Implementation :: PyPy',
        'Topic :: Internet :: WWW/HTTP',
    ],)
packages=find_packages(),
)

Found in path(s):
* /opt/cola/permits/1174847361_1630481812.81/0/python-webencodings-0-5-1-orig-1-tar-gz/webencodings-0.5.1/setup.py

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

Metadata-Version: 1.1
Name: webencodings
Version: 0.5.1
Summary: Character encoding aliases for legacy web content
Home-page: https://github.com/SimonSapin/python-webencodings
Author: Geoffrey Sneddon
Author-email: me@gsnedders.com
License: BSD
Description: python-webencodings

This is a Python implementation of the `WHATWG Encoding standard`_.

.. _WHATWG Encoding standard: http://encoding.spec.whatwg.org/

* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker: https://github.com/gsnedders/python-webencodings
* PyPI releases: http://pypi.python.org/pypi/webencodings
* License: BSD
* Python 2.6+ and 3.3+

In order to be compatible with legacy web content

when interpreting something like `Content-Type: text/html; charset=latin1`,

tools need to use a particular set of aliases for encoding labels

as well as some overriding rules.

For example, `US-ASCII` and `iso-8859-1` on the web are actually

aliases for `windows-1252`, and an UTF-8 or UTF-16 BOM takes precedence

over any other encoding declaration.

The Encoding standard defines all such details so that implementations do

not have to reverse-engineer each other.

This module has encoding labels and BOM detection,

but the actual implementation for encoders and decoders is Pythons.

Platform: UNKNOWN
Classifier: Development Status :: 4 - Beta
Classifier: Intended Audience :: Developers
Classifier: License :: OSI Approved :: BSD License
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
This is a Python implementation of the `WHATWG Encoding standard <http://encoding.spec.whatwg.org/>`_.

* Latest documentation: http://packages.python.org/webencodings/
* Source code and issue tracker: https://github.com/gsnedders/python-webencodings
* PyPI releases: http://pypi.python.org/pypi/webencodings
* License: BSD
* Python 2.6+ and 3.3+

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Found in path(s):
* /opt/cola/permits/1174847361_1630481812.81/0/python-webencodings-0.5.1-orig-1-tar-gz/webencodings-0.5.1/README.rst

1.1289 checker-qual 3.5.0

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1.1290 pcre2 10.34-7

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THE BASIC LIBRARY FUNCTIONS
----------------------------

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

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

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

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Metadata-Version: 1.1
Name: gcloud
Version: 0.18.3
Summary: API Client library for Google Cloud
Home-page: https://github.com/GoogleCloudPlatform/gcloud-python
Author: Google Cloud Platform
Author-email: jjg+gcloud-python@google.com
License: Apache 2.0
Description: Google Cloud Python Client

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

Python idiomatic client for "Google Cloud Platform" services.

.. _Google Cloud Platform: https://cloud.google.com/

[pypi] [build] [coverage] [versions]

- `Homepage`
- `API Documentation`

.. _Homepage: https://googlecloudplatform.github.io/gcloud-python/

This client supports the following Google Cloud Platform services:

- `Google Cloud Datastore`
- `Google Cloud Storage`
- `Google Cloud Pub/Sub`
- `Google BigQuery`
- `Google Cloud Resource Manager`
- `Google Stackdriver Logging`

.. _Google Cloud Datastore: https://github.com/GoogleCloudPlatform/gcloud-python#google-cloud-datastore
.. _Google Cloud Storage: https://github.com/GoogleCloudPlatform/gcloud-python#google-cloud-storage
.. _Google Cloud Pub/Sub: https://github.com/GoogleCloudPlatform/gcloud-python#google-cloud-pubsub
.. _Google BigQuery: https://github.com/GoogleCloudPlatform/gcloud-python#google-bigquery
.. _Google Stackdriver Logging: https://github.com/GoogleCloudPlatform/gcloud-python#google-cloud-logging

If you need support for other Google APIs, check out the
`Google APIs Python Client library`.

.. _Google APIs Python Client library: https://github.com/google/google-api-python-client

Quick Start
$ pip install --upgrade gcloud

Example Applications

- `getting-started-python` - A sample and tutorial that demonstrates how to build a complete web application using Cloud Datastore, Cloud Storage, and Cloud Pub/Sub and deploy it to Google App Engine or Google Compute Engine.
- `gcloud-python-expenses-demo` - A sample expenses demo using Cloud Datastore and Cloud Storage

.. _getting-started-python: https://github.com/GoogleCloudPlatform/getting-started-python
.. _tutorial: https://cloud.google.com/python
.. _gcloud-python-expenses-demo: https://github.com/GoogleCloudPlatform/gcloud-python-expenses-demo

Authentication

With `gcloud-python` we try to make authentication as painless as possible. Check out the Authentication section in our documentation to learn more. You may also find the authentication document shared by all the `gcloud-*` libraries to be helpful.


Google Cloud Datastore

Google Cloud Datastore (Datastore API docs) is a fully managed, schemaless database for storing non-relational data. Cloud Datastore automatically scales with your users and supports ACID transactions, high availability of reads and writes, strong consistency for reads and ancestor queries, and eventual consistency for all other queries.

.. _Cloud Datastore: https://cloud.google.com/datastore/docs
.. _Datastore API docs: https://cloud.google.com/datastore/docs/apis/v1beta3/

See the `gcloud-python` API datastore documentation to learn how to interact with the Cloud Datastore using this Client Library.


See the official Google Cloud Datastore documentation for more details on how...
to activate Cloud Datastore for your project.

.. _official Google Cloud Datastore documentation: https://cloud.google.com/datastore/docs/activate

.. code:: python

    from gcloud import datastore
    # Create, populate and persist an entity
    entity = datastore.Entity(key=datastore.Key('EntityKind'))
    entity.update({
        'foo': u'bar',
        'baz': 1337,
        'qux': False,
    })
    # Then query for entities
    query = datastore.Query(kind='EntityKind')
    for result in query.fetch():
        print result

Google Cloud Storage
---------------------

Google `Cloud Storage`_ (`Storage API docs`_) allows you to store data on Google infrastructure with very high reliability, performance and availability, and can be used to distribute large data objects to users via direct download.

.. _Cloud Storage: https://cloud.google.com/storage/docs
.. _Storage API docs: https://cloud.google.com/storage/docs/json_api/v1

See the `gcloud-python` API `storage documentation`_ to learn how to connect to Cloud Storage using this Client Library.


You need to create a Google Cloud Storage bucket to use this client library. Follow along with the `official Google Cloud Storage documentation`_ to learn how to create a bucket.

.. _official Google Cloud Storage documentation: https://cloud.google.com/storage/docs/cloud-console#creatingbuckets

.. code:: python

    from gcloud import storage
    client = storage.Client()
    bucket = client.get_bucket('bucket-id-here')
    # Then do other things...
    blob = bucket.get_blob('remote/path/to/file.txt')
Google Cloud Pub/Sub
---------------------

Google `Cloud Pub/Sub`_ (`Pub/Sub API docs`_) is designed to provide reliable, many-to-many, asynchronous messaging between applications. Publisher applications can send messages to a `topic` and other applications can subscribe to that topic to receive the messages. By decoupling senders and receivers, Google Cloud Pub/Sub allows developers to communicate between independently written applications.

.. _Cloud Pub/Sub: https://cloud.google.com/pubsub/docs
.. _Pub/Sub API docs: https://cloud.google.com/pubsub/reference/rest/

See the `gcloud-python` API `Pub/Sub documentation` to learn how to connect to Cloud Pub/Sub using this Client Library.


To get started with this API, you'll need to create

```python
from google.cloud import pubsub

client = pubsub.Client()

topic = client.topic('topic_name')

topic.create()

topic.publish('this is the message_payload',
             attr1='value1', attr2='value2')
```

Google BigQuery
---------------

Querying massive datasets can be time consuming and expensive without the right hardware and infrastructure. Google `BigQuery`_ (`BigQuery API docs`_) solves this problem by enabling super-fast, SQL-like queries against append-only tables, using the processing power of Google's infrastructure.

.. _BigQuery: https://cloud.google.com/bigquery/what-is-bigquery
.. _BigQuery API docs: https://cloud.google.com/bigquery/docs/reference/v2/

This package is still being implemented, but it is almost complete!
Load data from CSV
~~~~~~~~~~~~~~~~~~~~

.. code:: python

```python
import csv

from gcloud import bigquery
from gcloud.bigquery import SchemaField

client = bigquery.Client()

dataset = client.dataset('dataset_name')
dataset.create()  # API request

SCHEMA = [
    SchemaField('full_name', 'STRING', mode='required'),
    SchemaField('age', 'INTEGER', mode='required'),
]
table = dataset.table('table_name', SCHEMA)
table.create()

with open('csv_file', 'rb') as readable:
    table.upload_from_file(
        readable, source_format='CSV', skip_leading_rows=1)
```

Perform a synchronous query
~~~~~~~~~~~~~~~~~~~~~~~~~~~~

.. code:: python

```python
# Perform a synchronous query.
QUERY = (  
    'SELECT name FROM [bigquery-public-data:usa_names.usa_1910_2013]  
    WHERE state = "TX"')
query = client.run_sync_query('%s LIMIT 100' % QUERY)
query.timeout_ms = TIMEOUT_MS
query.run()

for row in query.rows:
    print row
```

See the `gcloud-python` API `BigQuery documentation`_ to learn how to connect to BigQuery using this Client Library.

.. _BigQuery documentation: https://googlecloudplatform.github.io/gcloud-python/stable/bigquery-usage.html
Google Cloud Resource Manager
-------------------------------------

The Cloud `Resource Manager`_ API (`Resource Manager API docs`_) provides methods that you can use to programmatically manage your projects in the Google Cloud Platform.

.. _Resource Manager: https://cloud.google.com/resource-manager/
.. _Resource Manager API docs: https://cloud.google.com/resource-manager/reference/rest/

See the `gcloud-python` API `Resource Manager documentation`_ to learn how to manage projects using this Client Library.


Google Stackdriver Logging
-------------------------------

`Stackdriver Logging`_ API (`Logging API docs`_) allows you to store, search, analyze, monitor, and alert on log data and events from Google Cloud Platform.

.. _Stackdriver Logging: https://cloud.google.com/logging/
.. _Logging API docs: https://cloud.google.com/logging/docs/

.. code:: python

    from gcloud import logging
    client = logging.Client()
    logger = client.logger('log_name')
    logger.log_text("A simple entry")  # API call

Example of fetching entries:

.. code:: python

    entries, token = logger.list_entries()
    for entry in entries:
        print entry.payload

See the `gcloud-python` API `logging documentation`_ to learn how to connect to Stackdriver Logging using this Client Library.


Contributing
------------
Contributions to this library are always welcome and highly encouraged.

See `CONTRIBUTING` for more information on how to get started.

.. _CONTRIBUTING: https://github.com/GoogleCloudPlatform/gcloud-python/blob/master/CONTRIBUTING.rst

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-------

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### 1.1301 open-ldap 2.4.58-r0

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**1.1305 glibc 2.27-3ubuntu1.4**

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* Source:
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* /opt/ws_local/PERMITS_SQL/1062461885_1592584212.89/0/akka-actor-2-11-2-5-31-sources-jar/akka/dispatch/forkjoin/ForkJoinWorkerThread.java
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1.1316 jackson-databind 2.11.3

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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].
*
* 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>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>[@link ChannelInboundHandlerAdapter] to handle inbound I/O events,</li>
* <li>[@link ChannelOutboundHandlerAdapter] to handle outbound I/O operations, and</li>
* <li>[@link ChannelDuplexHandler] to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* The context object</h3>
* <p>
* A [@link ChannelHandler] is provided with a [@link ChannelHandlerContext]
* object. A [@link ChannelHandler] is supposed to interact with the
* [@link ChannelPipeline] it belongs to via a context object. Using the
* context object, the [@link ChannelHandler] can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using [@link AttributeKey]s) which is specific to the handler.
* 
* <h3>State management</h3>
* 
* A [@link ChannelHandler] often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
* 
* public class DataServerHandler extends [@link SimpleChannelInboundHandler]<Message> {
*     <b>private boolean loggedIn;</b>
* 
*     {@code @Override}
*     public void channelRead0([@link ChannelHandlerContext] ctx, Message message) {
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {
*             if (<b>loggedIn</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*             } else {
*                 fail();
*             }
*         }
*     }
* 
*     // Create a new handler instance per channel.
*     // See [@link ChannelInitializer#initChannel(Channel)].
*     public class DataServerInitializer extends [@link ChannelInitializer]<@link Channel>&gt; {
*         {@code @Override}
*         public void initChannel([@link Channel] channel) {
*             channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*         }
*     }
* </pre>
* 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:
* <pre>
* // Create a new handler instance per channel.
* // See [@link ChannelInitializer#initChannel(Channel)].
* public class DataServerInitializer extends [@link ChannelInitializer]<@link Channel>&gt; {
*     {@code @Override}
*     public void initChannel([@link Channel] channel) {
*         channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*     }
* </pre>
* 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]:
  * <pre>
  * public interface Message {
  *     // your methods here
  * }
  *
  * [@code @Sharable]
  * public class DataServerHandler extends [@link SimpleChannelInboundHandler]&lt;Message&gt; {
  *     private final [@link AttributeKey]&lt;@link Boolean&gt; auth =
  *         (@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth"));
  *
  *     [ @code @Override]
  *     public void channelRead(@link ChannelHandlerContext) ctx, Message message) {
  *         @link Attribute&lt;@link Boolean&gt; attr = ctx.attr(auth);
  *         if (message instanceof LoginMessage) {
  *             authenticate((LoginMessage) o);
  *             attr.set(true);
  *         } else (message instanceof GetDataMessage) {
  *             if (@b>Boolean.TRUE.equals(attr.get())</b>) {
  *                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
  *             } else {
  *                 fail();
  *             }
  *         }
  *     }
  *     ...
  * </pre>
  * Now that the state of the handler is attached to the [@link ChannelHandlerContext], you can add the
  * same handler instance to different pipelines:
  * <pre>
  * public class DataServerInitializer extends [@link ChannelInitializer]&lt;@link Channel&gt; {
  *     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
  *
  *     [ @code @Override]
  *     public void initChannel(@link Channel) channel) {
  *         channel.pipeline().addLast("handler", <b>SHARED</b>);
  *     }
  * }
  * </pre>
* </pre>

* <h4>The `{code @Sharable}` annotation</h4>

* In the example above which used an `{link AttributeKey}`, you might have noticed the `{code @Sharable}` annotation.

* If a `{link ChannelHandler}` is annotated with the `{code @Sharable}` annotation, it means you can create an instance of the handler just once and add it to one or more `{link ChannelPipeline}s` multiple times without a race condition.

* If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

* This annotation is provided for documentation purpose, just like <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

* <h3>Additional resources worth reading</h3>

* Please refer to the `{link ChannelHandler}`, and `{link ChannelPipeline}` to find out more about inbound and outbound operations, what fundamental differences they have, how they flow in a pipeline, and how to handle the operation in your application.

*/

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jar/io/netty/channel/embedded/package-info.java
* /opt/cola/permits/1177956806_1625584573.81/0/netty-transport-4-1-48-final-sources-4-jar/io/netty/channel/DefaultChannelPipeline.java
* /opt/cola/permits/1177956806_1625584573.81/0/netty-transport-4-1-48-final-sources-4-jar/io/netty/channel/socket/DatagramChannelConfig.java
* /opt/cola/permits/1177956806_1625584573.81/0/netty-transport-4-1-48-final-sources-4-jar/io/netty/channel/socket/DatagramChannel.java
* /opt/cola/permits/1177956806_1625584573.81/0/netty-transport-4-1-48-final-sources-4-jar/io/netty/channel/socket/DefaultEventLoop.java
* /opt/cola/permits/1177956806_1625584573.81/0/netty-transport-4-1-48-final-sources-4-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1177956806_1625584573.81/0/netty-transport-4-1-48-final-sources-4-jar/io/netty/channel/local/LocalAddress.java
* /opt/cola/permits/1177956806_1625584573.81/0/netty-transport-4-1-48-final-sources-4-jar/io/netty/channel/oio/package-info.java
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1.1323 pkgconf 1.7.4-r0

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1.1324 zlib 1.2.11

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/* zlib.h -- interface of the 'zlib' general purpose compression library
   version 1.2.11, January 15th, 2017

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1.1326 libffi 3.3 4
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* /opt/ws_local/PERMITS_SQL/1082519065_1597960278.73/0/springfox-swagger-common-3-0-0-sources-jar/springfox/documentation/swagger/web/SecurityConfigurationBuilder.java

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1.1328 apache-karaf-shell-core 4.2.9
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1.1330 python-defaults 3.8.2-0ubuntu2
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A. HISTORY OF THE SOFTWARE

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

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

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

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* java.sun.security.ssl

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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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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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1.1332 libpsl 0.21.0-1ubuntu1

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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/MessageAggregationException.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/LzfEncoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/Crc32.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/Lz4Constants.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1- jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/package-info.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/serialization/package-info.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/LineBasedFrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/TooLongFrameException.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/xml/package-info.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
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*/
/*
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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/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
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jar/io/netty/handler/codec/HeadersUtils.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
jar/io/netty/handler/codec/ProtocolDetectionState.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4.1.45-final-sources-1.jar/io/netty/handler/codec/EmptyHeaders.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4.1.45-final-sources-1.jar/io/netty/handler/codec/Headers.java

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A decoder that splits the received [@link ByteBuf]s dynamically by the
value of the length field in the message. It is particularly useful when you
decode a binary message which has an integer header field that represents the
length of the message body or the whole message.

[@link LengthFieldBasedFrameDecoder] has many configuration parameters so
that it can decode any message with a length field, which is often seen in
proprietary client-server protocols. Here are some example that will give
you the basic idea on which option does what.

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.

```
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = 0
* initialBytesToStrip = 0 (= do not strip header)
```

```
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>
```

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.

```
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = 0
* initialBytesToStrip = 2 (= strip the first two)
```
* lengthFieldOffset  = 0
* lengthFieldLength  = 2
* lengthAdjustment  = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)

* BEFORE DECODE (14 bytes)       AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
* </pre>

* <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>
  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>

* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3

* The following message is a simple variation of the first example. An extra
  header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
  again because the decoder always takes the length of the prepended data into
  account during frame length calculation.

* <pre>
* <b>lengthFieldOffset</b> = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b> = <b>3</b>
* <b>lengthAdjustment</b> = 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" |
* +----------+----------+----------------+      +----------+----------+----------------+

This is an advanced example that shows the case where there is an extra
header between the length field and the message body. You have to specify a
positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
header into the frame length calculation.

* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 3
* <b>lengthAdjustment</b>    = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
* | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>

This is a combination of all the examples above. There are the prepended
header before the length field and the extra header after the length field.
The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
<tt>initialBytesToStrip</tt> to strip the length field and the prepended
header from the frame. If you don't want to strip the prepended header, you
could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.

* <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)
*
* BEFORE DECODE (16 bytes)                      AFTER DECODE (13 bytes)
* +------ | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
* 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

* 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>
* </pre>

* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----------------+-----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +-----------------+-----------------+

* @see LengthFieldPrepender
*/

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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/compression/Crc32c.java

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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java
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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java
* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.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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* Base64 Encoder/Decoder</a>.
* */

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* /opt/ws_local/PERMITS_SQL/1068271428_1594339474.09/0/netty-codec-4-1-45-final-sources-1-
* jar/io/netty/handler/codec/CharSequenceValueConverter.java
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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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* /opt/cola/permits/1125706717_1611438951.56/0/jline-terminal-jansi-3-14-1-sources-1-jar/org/jline/terminal/impl/jansi/solaris/SolarisNativePty.java

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1.1347 retrying 1.3.3

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# Contributions to the urllib3 project

## Creator & Maintainer

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## Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests
* p.dobrogost <http://code.google.com/u/@WBRSRlBZDhBFxQB6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bugfixes, suggestions, Requests integration

* georgemarshall <http://github.com/georgemarshall>
  * Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>
  * Design review, bugfixes, test coverage.

* theo.studer@gmail.com
  * IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* mig@ibofobi.dk
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* bbzbryce@gmail.com
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <http://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.
* Jason Robinson <jaywink@basshero.org>  
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>  
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>  
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>  
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>  
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>  
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>  
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>  
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <http://dbrgn.ch/>  
  * Disabled TLS compression by default on Python 3.2+  
  * Disabled TLS compression in pyopenssl contrib module  
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>  
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>  
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>  
  * HTTPHeaderDict and associated tests and docs  
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>  
  * Added Timeout examples in docs

* Arthur Grunseid <http://grunseid.com>  
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>  
  * PEP8 Compliance and Linting  
  * Add ability to pass socket options to an HTTP Connection
* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Jon Wayne Parrott <jonwayne@google.com>
  * App Engine environment tests.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from ``HTTPResponse.stream()``.
* Bugfix for `ConnectionPool.urlopen(release_conn=False)`.
* Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
* Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
* Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
* Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
* Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
* Bugfix related to reusing connections in indeterminate states.

* Ville Skytta <ville.skytta@iki.fi>
* Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
* Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jesse Shapiro <jesse@jesseshapiro.net>
* Various character-encoding fixes/tweaks
* Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
* Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
* Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
* History list to Retry object.
* HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
* Ensure timeouts are not booleans and greater than zero.
* Fixed infinite loop in `stream` when amt=None.
* Added length_remaining to determine remaining data to be read.
* Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
* Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
* Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vendoring

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

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1.1353 websocket-server 9.4.28.v20200408

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* javax.annotation:javax.annotation-api
* javax.transaction:javax.transaction-api
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* java.sun.security.ssl

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org.apache.taglibs:taglibs-standard-impl

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org.mortbay.jasper:apache-jsp
org.apache.tomcat:tomcat-jasper
org.apache.tomcat:tomcat-juli
org.apache.tomcat:tomcat-jsp-api
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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.eclipse.jetty.toolchain:jetty-schemas  

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1.1354 libjpeg 8c  

1.1355 example 21.12  

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Metadata-Version: 2.1  
Name: example  
Version: 21.12  
Summary: UNKNOWN  
Home-page: UNKNOWN  
Author: UNKNOWN  
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1.1362 jetty-io 8.1.14.v20131031

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1.1366 classmate 1.3.4
Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

* Brian Langel

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* /opt/cola/permits/1154551203_1618864476.63/0/inotify-0-2-10-tar-gz/inotify-0.2-10/PKG-INFO

**osgi-service-event 1.3.1**

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1.1372 jetty-security 8.1.14.v20131031

1.1373 certifi 2021.10.8
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Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
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1.1375 groovy-all 2.4.12

1.1376 yang-ext 2013.09.07.18.7

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1.1386 plexus-sec-dispatcher 1.4

1.1387 spdylay 1.30.0-1ubuntu1

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1.1388 yang-xpath-antlr 5.0.7

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* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/src/main/java/com/cpjit/swagger4j/support/struts2/package-info.java
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* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/src/main/java/com/cpjit/swagger4j/util/ResourceUtil.java
* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/src/main/java/com/cpjit/swagger4j/APIParser.java
* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/src/main/java/com/cpjit/swagger4j/License.java
* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/src/main/java/com/cpjit/swagger4j/annotation/Param.java
* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/src/main/java/com/cpjit/swagger4j/annotation/APIs.java
* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/src/main/java/com/cpjit/swagger4j/annotation/APIsParseable.java
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Please input username and password for password flow authorization.

```html
        <p>Please input username and password for password flow authorization</p>
        <fieldset>
            <div><label>Username: <input class="oauth-username" type="text" name="username"></label></div>
            <div><label>Password: <input class="oauth-password" type="password" name="password"></label></div>
        </fieldset>
```

```html
        <p>Setup client authentication.</p>
        <fieldset>
            <div><label>Type:
                <select class="oauth-client-authentication-type" name="client-authentication-type">
                    <option value="none" selected>None or other</option>
                    <option value="basic">Basic auth</option>
                    <option value="request-body">Request body</option>
                </select>
            </label></div>
            <div class="oauth-client-authentication" hidden>
                <div><label>ClientId: <input class="oauth-client-id" type="text" name="client-id"></label></div>
                <div><label>Secret: <input class="oauth-client-secret" type="text" name="client-secret"></label></div>
            </div>
        </fieldset>
```

```html
        <li>
            <input class="oauth-scope" type="checkbox" data-scope="" oauthtype="">
            <label></label><br/>
            <span class="api-scope-desc"></span>
        </li>
```
a&("undefined==typeof r?[s[1]=a[1],i];s[1]=t.call(r,a[1],i));return s} ;r=\(r.map()\),q(r,\{filter:function(t)\{var n,r,i=N.ToObject(this),a=r[0];if(arguments.length>1&n=arguments[1]),let(t)\}throw new TypeError("Array.prototype.filter callback must be a function");for(var l=0;l<o;l++)in a&&n[a[l]]("undefined==typeof r?[t(n,i,l));t.call(r,n,i)])&G(s,n));return s} ;r=\(r.filter()\),q(r,\{every:function(t)\{var n,r,i=N.ToObject(this),a=r[0];if(arguments.length>1&n=arguments[1]),let(t)\}throw new TypeError("Array.prototype.every callback must be a function");for(var l=0;l<o;l++)in a&&n[a[l]]("undefined==typeof r?[t(n,i,l));t.call(r,n,i)])&G(s,n));return s} ;r=\(r.reduce()\),q(r,\{reduceRight:function(t)\{var n,r,i=N.ToObject(this),a=r[0];if(arguments.length>1&n=arguments[1]),let(t)\}throw new TypeError("Array.prototype.reduceRight callback must be a function");for(var l=0;l<o;l++)in a&&n[a[l]]("undefined==typeof r?[t(n,i,l));t.call(r,n,i)])&G(s,n));return s} ;r=\(\{\}\)
argument must be a string, Buffer, ArrayBuffer, Array, or array-like object.

t||R(e,4,this.length),this[e]<<24|this[e+1]<<16|this[e+2]<<8|this[e+3])},o.prototype.readFloatLE=function(e,t){return t||R(e,4,this.length),X.read(this,e,0,23,4)},o.prototype.readFloatBE=function(e,t){return t||R(e,4,this.length),X.read(this,e,0,23,4)},o.prototype.readDoubleLE=function(e,t){return t||R(e,8,this.length),X.read(this,e,0,52,8)},o.prototype.readDoubleBE=function(e,t){return t||R(e,8,this.length),X.read(this,e,0,52,8)},o.prototype.writeUIntLE=function(e,t,n,r){if(e=+e,t=0|t,n=0|n,!r){var i=Math.pow(2,8*n)-1;U(this,e,t,n,i,0)}var a=1,o=0;for(this[t]=255&e;++o<n&&(a*=256);)this[t+o]=e/a&255;return t+n},o.prototype.writeUIntBE=function(e,t,n,r){if(e=+e,t=0|t,n=0|n,!r){var i=Math.pow(2,8*n)-1;U(this,e,t,n,i,0)}var a=n-1,o=1;for(this[t+a]=255&e;--a>=0&&(o*=256);)this[t+a]=(e/o>>0)-s&255;return t+n},o.prototype.writeUInt8=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,1,255,0),o.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),this[t]=255&e,t+1},o.prototype.writeUInt16LE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,2,65535,0),o.TYPED_ARRAY_SUPPORT?(this[t]=255&e,this[t+1]=e>>>8):P(this,e,t,!0),t+2},o.prototype.writeUInt16BE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,2,65535,0),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=255&e):P(this,e,t,!1),t+2},o.prototype.writeUInt32LE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,4,4294967295,0),o.TYPED_ARRAY_SUPPORT?(this[t]=255&e,this[t+1]=e>>>8,this[t+2]=e>>>16,this[t+3]=e>>>24):q(this,e,t,!0),t+4},o.prototype.writeUInt32BE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,4,4294967295,0),e<0&&(e=4294967295+e+1),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this[t+2]=e>>>8,this[t+3]=255&e):q(this,e,t,!1),t+4},o.prototype.writeFloatLE=function(e,t,n){return z(this,e,t,!0,n)},o.prototype.writeFloatBE=function(e,t,n){return z(this,e,t,!1,n)},o.prototype.writeDoubleLE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,8,1.7976931348623157e308,0)},o.prototype.writeDoubleBE=function(e,t,n){return e=+e,t=0|t,n||U(this,e,t,8,1.7976931348623157e308,0)},o.prototype.copy=function(e,t,n,r){if(n||(n=0),r||0===r||(r=this.length),t>=e.length&&(t=e.length),t||t=0,r>0&&r<n&&(r=n),r===n)return 0;if(0===e.length||0===this.length)return 0;if(t<0)throw new RangeError("targetStart out of bounds");if(n<0||n>=this.length)throw new RangeError("sourceStart out of bounds");if(r<0)throw new RangeError("sourceEnd out of bounds");r=this.length&((r=t-r)&(r=t<0&&r=-r));var i,a=r;&(i=a;i>=0;i+=[t+a+1]&&s=1);return a||O}o.prototype.fill=function(e,t,n,r){if("string"==typeof e){if("string"==typeof t?(r=t,t=0,n=this.length):"string"==typeof n&&(r=n,n=this.length),1===e.length){var i=e.charCodeAt(0);i<256&&(e=i)}if(void 0!==r&&"string"!=typeof r)throw new TypeError("encoding must be a
t=this._tagStack[this._tagStack.length-1],n=t.children,this.dom=r=n[n.length-1].next=null,0x00 next=null,0x00 this._options.withStartIndices&&0x00 (e.startIndex=this._parser.startIndex),this._options.withDomLevel1&&
&e._proto_="tag"===e.type?e.o),r?(e.prev=r.next=e):e.prev=null,n.push(e),e.parent=t||null],0x00 r.prototype.onopen
tag=function(e){
var
n=[{type:"script"===e.i.Script:"style"===e.i.Tag.name:e,attribs:[t.children[[]]]},this._addDomElement(n),this._tagStack.push(n),0x00 r.prototype.oncontext=function(e)
var
n=t=this._tagStack[this._tagStack.length-1].type==0x2['Text'?'t.data=(t.data+e).replace(a,"")':t.data+=e:n&(!e=e.replace(a,"")),this._addDomElement({data:e,type:"Text"}),r.prototype.oncomment=function(e){
var
n=t=this._tagStack[this._tagStack.length-1].if(t&&t.type==0x1,Comment)0x2 return!0x70
r.exports=r,0x00 

str(2),10)):e[t.slice(1,-1)]}}var
o=e("../maps/entities.json"),s=e("../maps/legacy.json"),l=e("../maps/xml.json"),u=e("./decode_codepoint.js"),c=r(l),p
=r(o),h=function(){function e(e){return";"!==e.substr(-1)&&(e+=";"),c(e)}for(var
t=Object.keys(s).sort(i),n=Object.keys(o).sort(i),r=0,l=0;r<n.length;r++)t[l]===n[r]?(n[r]+=";?",l++):n[r]+=";";var
u=new RegExp("&(?:"+n.join("|")+"|#[xX][\\da-fA-F]+;?|#\\d+;?)","g"),c=a(o);return function(t){return
String(t).replace(u,e)}}();t.exports={XML:c,HTML:h,HTMLStrict:p}},{"../maps/entities.json":25,"../maps/legacy.js
on":26,"../maps/xml.json":27,"./decode_codepoint.js":22}],22:[function(e,t,n){function
r(e){if(e>=55296&&e<=57343||e>1114111)return"";e in i&&(e=i[e]);var t="";return e>65535&&(e=65536,t+=String.fromCharCode(e>>>10&1023|55296),e=56320|1023&e),t+=String.fromCharCode(e)}var
i=e("../maps/decode.json");t.exports=r},{"../maps/decode.json":24}],23:[function(e,t,n){function r(e){return
Object.keys(e).sort().reduce(function(t,n){return t[e[n]]="&"+n+";",t},{})}function i(e){var t=[],n=[];return
Object.keys(e).forEach(function(e){1===e.length?t.push("\\"+e):n.push(e)}),n.unshift("["+t.join("")+"]"),new
RegExp(n.join("|"),"g")}function a(e){return"&#x"+e.charCodeAt(0).toString(16).toUpperCase()+";"}function
o(e){var t=e.charCodeAt(0),n=e.charCodeAt(1),r=1024*(t-55296)+n56320+65536;return"&#x"+r.toString(16).toUpperCase()+";"}function s(e,t){function n(t){return e[t]}return
function(e){return e.replace(t,n).replace(d,o).replace(f,a)}}function l(e){return
e.replace(m,a).replace(d,o).replace(f,a)}var u=r(e("../maps/xml.json")),c=i(u);n.XML=s(u,c);var
p=r(e("../maps/entities.json")),h=i(p);n.HTML=s(p,h);var f=/[^\0-\x7F]/g,d=/[\uD800-\uDBFF][\uDC00\uDFFF]/g,m=i(u);n.escape=l},{"../maps/entities.json":25,"../maps/xml.json":27}],24:[function(e,t,n){t.exports={0:6
8250,156:339,158:382,159:376}},{}],25:[function(e,t,n){t.exports={Aacute:"",aacute:"",Abreve:"",abreve:"",ac:"",a
cd:"",acE:"",Acirc:"",acirc:"",acute:"",Acy:"",acy:"",AElig:"",aelig:"",af:"",Afr:"",afr:"",Agrave:"",agrave:"",alefsy
m:"",aleph:"",Alpha:"",alpha:"",Amacr:"",amacr:"",amalg:"",amp:"&",AMP:"&",andand:"",And:"",and:"",andd:"",a
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ng:"",aring:"",Ascr:"",ascr:"",Assign:"",ast:"*",asymp:"",asympeq:"",Atilde:"",atilde:"",Auml:"",auml:"",awconint:"
",awint:"",backcong:"",backepsilon:"",backprime:"",backsim:"",backsimeq:"",Backslash:"",Barv:"",barvee:"",barwe
d:"",Barwed:"",barwedge:"",bbrk:"",bbrktbrk:"",bcong:"",Bcy:"",bcy:"",bdquo:"",becaus:"",because:"",Because:"",b
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vee:"",bigwedge:"",bkarow:"",blacklozenge:"",blacksquare:"",blacktriangle:"",blacktriangledown:"",blacktrianglelef
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opf:"",bot:"",bottom:"",bowtie:"",boxbox:"",boxdl:"",boxdL:"",boxDl:"",boxDL:"",boxdr:"",boxdR:"",boxDr:"",box
DR:"",boxh:"",boxH:"",boxhd:"",boxHd:"",boxhD:"",boxHD:"",boxhu:"",boxHu:"",boxhU:"",boxHU:"",boxminus:
"",boxplus:"",boxtimes:"",boxul:"",boxuL:"",boxUl:"",boxUL:"",boxur:"",boxuR:"",boxUr:"",boxUR:"",boxv:"",bo
xV:"",boxvh:"",boxvH:"",boxVh:"",boxVH:"",boxvl:"",boxvL:"",boxVl:"",boxVL:"",boxvr:"",boxvR:"",boxVr:"",b
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ckwiseContourIntegral:"",CloseCurlyDoubleQuote:"",CloseCurlyQuote:"",clubs:"",clubsuit:"",colon:":",Colon:"",C
olone:"",colone:"",coloneq:"",comma:",",commat:"@",comp:"",compfn:"",complement:"",complexes:"",cong:"",con
gdot:"",Congruent:"",conint:"",Conint:"",ContourIntegral:"",copf:"",Copf:"",coprod:"",Coproduct:"",copy:"",COPY:

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require(o);return i.Conv((r[o])+i.Dict([1:{function(e,t,n){"use strict"};var r=('/"lib/auth"'),i=e('/"lib/headers"'),a=e('/"lib/client"'),o=function(e,t){return i.log("This is deprecated, use "new SwaggerClient" instead.");new a(e,t)}]);Array.prototype.indexOf||(Array.prototype.indexOf=function(e,t){for(var n=t.length;n<n++&&i thí[n]=e||e();return n;return- 1});String.prototype.trim||(String.prototype.trim=function() {return this.replace(/\s+\|$\","/))});String.prototype.endsWith||(String.prototype.endsWith=function(e){return this.indexOf(e,this.length-e.length)!==- 1}),t.exports=a,a.ApiKeyAuthorization=r.ApiKeyAuthorization,a.PasswordAuthorization=r.PasswordAuthorization,a.CookieAuthorization=r.CookieAuthorization,SwaggerApi.o=a.SwaggerClient||a.SchemaMarkup(e("/lib/schema-markup")),(/"lib/auth":2,"/lib/client":3,"/lib/headers":4,"/lib/schema-markup":7),2:[function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined")),l=e("/lodash-compat/collection/findEach"),d=e("/lodash-compat/collection/findFirst"),forEach(e("/lodash-compat/collection/forEach"),indexOf(e("/lodash-compat/collection/indexOf")),isArray(e("/lodash-compat/lang/isArray")),isObject(e("/lodash-compat/lang/isObject")),isUndefined(e("/lodash-compat/lang/isUndefined")),l=e("/lodash-compat/lang/isUndefined"),i=e("/lodash-compat/lang/isArray"),n=e("/lodash-compat/lang/isPlainObject"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"));function(e,t,n){"use strict"};var r=('/"headers"'),i=e("/btot",a)e("/cookieJar"),CookieJar.o=a,e("/lodash-compat/collection/includes"),isObject(e("/lodash-compat/lang/isObject")),isArray(e("/lodash-compat/lang/isArray")),isFunction(e("/lodash-compat/lang/isFunction")),isPlainObject(e("/lodash-compat/lang/isPlainObject")),isUndefined(e("/lodash-compat/lang/isUndefined"))}
ons","patch","post","put"},g=t.exports=function(e,t){return
this.authorizations=null,this.authorizationScheme=null,this.basePath=null,this.debug=!1,this.enableCookies=!1,this.
info=null,this.isValid=!1,this.modelsArray=[],this.resourceCount=0,this.url=null,this.useJQuery=!1,t
this.jqueryAjaxCache=!1,this.swaggerObject={},this.deferredClient=void 0,this.clientAuthorizations=new
i.SwaggerAuthorizations,"undefined"!="typeof" e?this.initialize(e,t):g.prototype.initialize=function(e,t){if(this.models=[]),this.sampleModels=[]},"string"===typ
 eof e?this.url=r.isObject(e)&&(t=e,this.url=t.url),this.url&&this.url.indexOf("http:"===-1)&"undefined"!="typeof"
window&&window&&window.location& &(this.url=window.location.origin+this.url),t=t||{},this.clientAuthorizatio
ns.add(t.authorizations),this.swaggerRequestHeaders=t.swaggerRequestHeaders||"application/json;charset=utf-
8,*/*",this.defaultSuccessCallback=t.defaultSuccessCallback||null,this.defaultErrorCallback=t.defaultErrorCallback||
null,this.modelPropertyMacro=t.modelPropertyMacro||null.this.connectionAgent=t.connectionAgent||null.this.params
terMacro=t.parameterMacro||null,null.usePromise=t.usePromise||null,null.timeout=t.timeout||null,null.fetchSpecTim
eout="undefined"!="typeof" t.fetchSpecTimeout?t.fetchSpecTimeout:t.timeout||null,null.usePromise&&((this.deferredClient=h.defer(),"function" 
==typeof t.success)&(this.success=t.success),t.useJQuery&&((this.useJQuery=t.useJQuery),t.jqueryAjaxCache&&((this.jquer
eyAjaxCache=t.jqueryAjaxCache),t.enableCookies&&((this.enableCookies=t.enableCookies),t.options={[]}),"typeof"
 t.options.timeout=t.timeout,t.options.fetchSpecTimeout=t.fetchSpecTimeout,t.supportedSubmitMethods=t.
supportedSubmitMethods||[],this.failure=t.failure||function(e){throw e},this.progress=t.progress||function(){ },
this.spec=r.cloneDeep(t.spec),t.scheme&&(this.scheme=t.scheme),this.usePromise)|"function"==typeof t.success)return
this.ready=!0,this.build()},g.prototype.build=function(e){if(this.isBuilt)return this;var
n={useJQuery:this.useJQuery,jqueryAjaxCache:this.jqueryAjaxCache,connectionAgent:this.connectionAgent,enable
Cookies:this.enableCookies,swaggerObject:undefined},t=n||{},n={useJQuery:n.useJQuery,method:"get",headers:{accept:n.swaggerRequestHeaders},on:{error:function(e){n.status=t
庠"D' ECONNA BORTED"=e.errObj.code&&e.errObj.message.indexOf("timeout")===
-1?n=e.status=t.fail("Can't read from server. It may not have the appropriate access-control-origin
settings."),404=n.status=t.fail("Can't read swagger JSON from "+t.url):t.fail(e.status:+" : "+e.statusText+" "+t.url):
return t.fail("Request timed out after "+t.fetchSpecTimeout+"ms")},response:function(e){var n=e.obj;return
n=n.swaggerVersion=n.swaggerVersion,t.swaggerObject=n,n.swaggerVersion=n.swaggerVersion,
(new u).resolve(n,t.url,t.buildFromSpec,t),n.isValid=0;else{var r=new
p.t.OLDSwaggerObject=t.swaggerObject,r.setDocumentationLocation(t.url),r.convert(n,t.clientAuthorizations,t.option
s, function(e){r.swaggerObject=e,new
u).execute(e,n),null)},if(n.usePromise?(this.deferredClient=h.defer(),"function" 
==typeof this.success)&&this.success(n),null.usePromise&!n.usePromise&&(this.deferredClient=h.defer(),"funci
on"==typeof this.success&&this.success)&&n.usePromise?n.usePromise:catch(e){throw e}}
this.usePromise?this.deferredClient.promise:h.prototype.buildFromSpec=function(e){if(this.isBuilt)retur
n;this.aliases=[],this.apis=[];this.apis.push(e),this.basePath=e.basePath||"",this.consumes=e.consumes,this.host=e.host||"
"},this.info=e.info,[]),this.produces=e.produces,[]),this.schemes=e.schemes,[]),this.securityDefinitions=r.
cloneDeep(e.securityDefinitions),this.security=e.security, this.title=t.title},"vendorExtensions":{"title":null,"\n

null

A=w.Accept||w.accept;A&&A.indexOf("json")>0?x=x.replace(".\{format\}"",".json"):A&&A.indexOf("xml")>0&&
(x=x.replace(".\{format\}"",".xml")||w.Accept||w.accept;A&&A.indexOf("json")>0?x=x.replace(".\{format\}"",".json"):A&&A.indexOf("xml")>0&&
(x=x.replace(".\{format\}"",".xml"))}var
S={url:x.method:this.toUpperCase(),body:_enableCookies:d.enableCookies,usejQuery:d.usejQuery,jquery
tionAgent:this.connectionAgent,on:{response:function(e){return
$p?(p.resolve(e),p.promise):null}]}return
h&&S.timeout=h,diagnosticApp.startApp.call(App);var
S={url:x.method:this.toUpperCase(),body:_enableCookies:d.enableCookies,usejQuery:d.usejQuery,jquery
tionAgent:this.connectionAgent,on:{response:function(e){return
$p?(p.resolve(e),p.promise):null}]}return
h&&S.timeout=h,diagnosticApp.startApp.call(App);
if(o<1e3||!i.TYPED_ARRAY_SUPPORT)for(a=0;a<o;a++)e[a+t]=this[a+n];else
c_set(this.subarray(n+n+o),t);return o);i.prototype.fill=function(e,t,n){if(e||(e=0),t||(t=0),n||(n=this.length),n<o)throw new RangeError("end < start");if(t<0||t>=this.length)throw new RangeError("start out of bounds");if(n<0||n>this.length)throw new RangeError("end out of bounds");var r;if("number"==typeof e)for(r=t<0?o-n:r+o+1||this[r]=e;else{var i=$e.toString(),a=i.length;for(r=t<0?o+1:r+o+1);this[r]=i[r%a]}return this });i.prototype.toArrayBuffer=function(){if("undefined"==typeof Uint8Array){if(i.TYPED_ARRAY_SUPPORT)return new i(this).buffer;for(var e=new Uint8Array(this.length),t=0,n=e.length,nt=t=1,e[t]=this[t];return e.buffer}throw new TypeError("Buffer.toArrayBuffer not supported in this browser");};var X=i.prototype;i._augment=function(e){return e.constructor=i,e._isBuffer=!0,e._set=e.set,e.get=X.get,e.set=X.set,e.write=X.write,e.toString=X.toString,e.toLocaleString=X.toString,e.toJSON=X.toJSON,e.equals=X.equals,e.compare=X.compare,e.indexOf=X.indexOf,e.copy=X.copy,e.size=X.size,e.readUIntLE=X.readUIntLE,e.readUIntBE=X.readUIntBE,e.readUInt8=X.readUInt8,e.readUInt16LE=X.readUInt16LE,e.readUInt16BE=X.readUInt16BE,e.readUInt32LE=X.readUInt32LE,e.readUInt32BE=X.readUInt32BE,e.readFloatLE=X.readFloatLE,e.readFloatBE=X.readFloatBE,e.readDoubleLE=X.readDoubleLE,e.readDoubleBE=X.readDoubleBE,e.writeUInt8=X.writeUInt8,e.writeUIntLE=X.writeUIntLE,e.writeUIntBE=X.writeUIntBE,e.writeUInt16LE=X.writeUInt16LE,e.writeUInt16BE=X.writeUInt16BE,e.writeUInt32LE=X.writeUInt32LE,e.writeUInt32BE=X.writeUInt32BE,e.writeFloatLE=X.writeFloatLE,e.writeFloatBE=X.writeFloatBE,e.writeDoubleLE=X.writeDoubleLE,e.writeDoubleBE=X.writeDoubleBE,e.fill=X.fill,e.inspect=X.inspect,e.toArrayBuffer=X.toArrayBuffer,e};var Z=/\[^+/0-9A-Za-z_-\]/g;
function j(e,t){var n,i,a;if(n=e.input.charCodeAt(e.position),39!==n)return!1;for(e.kind="scalar",e.result="",e.position++,n=i=e.position;0!==n;)if(34===n){if(g(e,i,e.position,!0),n=e.input.charCodeAt(++e.position),39!==n)return!0;i=a=e.position,e.position++}else r(n)?(g(e,i,a,!0),x(e,w(e,!1,t)),i=a=e.position):e.position===e.lineStart&&_(e)?d(e,"unexpected end of the document within a single quoted scalar");e.position++,a=e.position;d(e,"unexpected end of the stream within a single quoted scalar")}}

function j(e,t){var n,i,a,o,u,c;if(c=e.input.charCodeAt(e.position),34!==c)return!1;for(e.kind="scalar",e.result="",e.position++,n=i=e.position;0!==n;)if(34===c)return g(e,n,e.position,!0),e.position++,!0;if(92===c){if(g(e,n,e.position,!0),c=e.input.charCodeAt(++e.position),r(c))w(e,!1,t);else if(c<256&&ie[c])e.result+=ae[c],e.position++;else if((u=l(c))>0){for(a=u,o=0;a>0;a--)
c=e.input.charCodeAt(++e.position),(u=s(c))>=0?o=(o<<4)+u:d(e,"expected hexadecimal character");e.result+=p(o),e.position++}else d(e,"unknown escape sequence");i=a=e.position}else r(c)?(g(e,i,a,!0),x(e,w(e,!1,t)),i=a=e.position):e.position===e.lineStart&&_(e)?d(e,"unexpected end of the document within a double quoted scalar");e.position++,a=e.position;d(e,"unexpected end of the stream within a double quoted scalar")}}

function E(e,t){var n,r,i,o,s,l,u,c,p,h,f,m=!0,g=e.tag,y=e.anchor,b={};if(f=e.input.charCodeAt(e.position),91===f)o=93,u=!1,r=[];else{i if(123!==f)return!1;o=125,u=!0,r={}}for(null!==e.anchor&&(e.anchorMap[e.anchor]=r),f=e.input.charCodeAt(++e.position);0!==f;)if(w(e,!0,t),f=e.input.charCodeAt(e.position),f===o)return e.position++,e.tag=g,e.anchor=y,e.kind=u?"mapping":"sequence",e.result=r,!0;m||d(e,"missed comma between flow collection entries"),p=c=h=null,s=l=!1,63===f&&(i=e.input.charCodeAt(e.position+1),a(i)&&(s=l=!0,e.position++,w(e,!0,t))),n=e.line,L(e,t,Y,!1,!0),p=e.tag,c=e.result,w(e,!0,t),f=e.input.charCodeAt(e.position),44===f?(m=0,f=e.input.charCodeAt(e.position+1)):m=!1}d(e,"unexpected end of the stream within a flow collection")}}

function O(e,t){var n,a,o,s,l=G,c=!1,p=!1,h=t,f=0,m=!1;if(s=e.input.charCodeAt(e.position),124===s)a=!1;else{if(62!==s)return!1;a=!0}for(e.kind="scalar",e.result="";0!==s;)if(s=e.input.charCodeAt(++e.position),43===s||45===s)G===l?l=43===s?X:K:d(e,"repeat of a chomping mode identifier");else{if(!((o=u(s))>=0))break;0===o?d(e,"bad explicit indentation width of a block scalar; it cannot be less than one")?d(e,"repeat of an indentation width identifier"):(h=t+o-1,p=!0),f=e.input.charCodeAt(e.position),44===f?(m=0,f=e.input.charCodeAt(e.position+1)):m=!1,e.lineIndent=0,s=e.input.charCodeAt(e.position);(!p||e.lineIndent<h)&&32===s;)e.lineIndent++,s=e.input.charCodeAt(++e.position);if(!p&&e.lineIndent>h&&(h=e.lineIndent),r(s))f++;else{f?c=h:e.result+=z.repeat("\n",c?1+f:f),c=!0,p=!0,f=0,n=e.position;g(e,n,e.position,!1)}}return!0}
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```javascript
function P(e) {
    if (0 === e.length) return p.resolve();
    var t = p.defer(), n = 0;
    return K(e, e.length, t, e[0].length, t, e[0].value, n, (n -= 0 === n && t.reject(new Error("Can't get fulfillment value from any promise, all promises were rejected."))));
}

// Other code follows...
if(Array.isArray(e[l])) if(n[l])continue;if(n[l]=n[l][],"oauth2"===n[l].type){s[l]=Object.assign({},n[l]),s[l].scopes=Object.assign({},s[l].scopes),for(var u in s[l].scopes)if(!s[l].scopes[u])delete s[l].scopes[u];s[l].scopes=parseOauth2Scopes(s[l].scopes),a=merge(a,s[l].scopes),t[l]=Object.assign({},t[l]);"oauth2"===e[l].type?parseOauth2Scopes(e[l].scopes):t[l]=Object.assign({},t[l]),s[l].scopes=parseOauth2Scopes(s[l].scopes),a=merge(a,s[l].scopes),t[l]=Object.assign({},t[l]),for(var u in t[l].scopes)e[l].indexOf(u)<0&&delete t[l].scopes[u];}

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  <license>
    <name>Apache 2</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <comments>A business-friendly OSS license</comments>
  </license>
</licenses>

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    <artifactId>fastjson</artifactId>
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    <artifactId>javax.servlet-api</artifactId>
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</dependency>

<dependency>
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    <artifactId>struts2-core</artifactId>
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  <goals>
    <goal>sign</goal>
  </goals>
</execution>

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  <skip>false</skip>
</configuration>

</project>

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* /opt/ws_local/PERMITS_SQL/1083457108_1598192382.18/0/cpjit-swagger-v2-1-3-0-g13c9006-tar-gz/cpjit-swagger-9b11438/pom.xml

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Metadata-Version: 1.1
Name: lz4tools
Version: 1.3.1.2
Summary: LZ4Frame Bindings and tools for Python
Home-page: https://github.com/darkdragn/lz4file
Author: Christopher Jackson
Author-email: darkdragn.cj@gmail.com
License: BSD
Description: ===============

Lz4tools and Lz4f

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

.. image:: https://travis-ci.org/darkdragn/lz4tools.svg?branch=master

Overview
--------

This package consists of three parts:

1. lz4f - C-Module containing python bindings for all lz4frame functions.
2. lz4tools - a zipfile-like file wrapper class and tarfile-like class for lz4 compressed files.
3. lz4toolsCli - a quick cli for using lz4tools static functions.

Before going any further, I recommend reading up on lz4 at: https://code.google.com/p/lz4/

It is an awesome compression algorithm and I can't thank Yann Collet enough for putting together the C implementation and lz4frame.

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It is an awesome compression algorithm and I can’t thank Yann Collet enough for putting together the C implementation and lz4frame.

Usage
-----

Cli:

New addition, there is now a simple Cli for anyone wishing these capabilities would exist directly on the command line.

.. code:: bash

   usage: lz4toolsCli [-h] [-f] [-t] [-d] [-i] [-bs {4,5,6,7}] [-bm {0,1}] input [output]

   positional arguments:
   input          The targeted input.
   output         Optional output target.

   optional arguments:
   -h, --help     show this help message and exit
   -f             Compress file. Default action if input is a file.
   -t             Compress directory to .tar.lz4. Default action if input is a directory
   -d             Decompress file. Default action if the file ends in .lz4.
   -i             Print frame information from the file’s header.
   -bs {4,5,6,7}  Specify blkSizeId. Valid values are 4-7. Default value is 7.
   -bm {0,1}      Specify blkMode. 0 = Chained blocks. 1 = Independent blocks
                 Default value is 0.

C-Module / Bindings:

I would recommend against using lz4f directly except in debug/testing situations. If necessary, a compress or decompress operation first needs a context that will be used with all lz4f functions:

**lz4f compression the hard way:**
.. code:: python

```python
>>> import lz4f
>>> input_file = open('fileIn', 'rb')
>>> cCtx = lz4f.createCompressionContext
>>> header = lz4f.compressBegin(cCtx)
>>> data = lz4f.compressUpdate(input_file.read(), cCtx)
>>> end = lz4f.compressEnd(cCtx)
>>> with open('output.lz4', 'wb') as out:
...     out.write(header)
...     out.write(data)
...     out.write(end)
...     out.flush()
...     out.close()
>>> lz4f.freeCompContext(cCtx)
>>> input_file.close()
>>> del header, data, end
```

**lz4f compression the easy way:**

.. code:: python

```python
>>> import lz4f
>>> with open('output.lz4', 'wb') as out:
...     with open('fileIn', 'rb') as inFile:
...         out.write(lz4f.compressFrame(inFile.read()))
...     out.flush()
...     out.close()
```

**Advantages and disadvantages:**
The easy way takes more ram. It reads the contents of the file into a buffer, passes it and compresses it all in one go. With the hard way you can have it read as little or as much as you like. For instance, you can break up the input into 64kiB chunks. Each chunk could be read, compressed and dropped to disk to conserve ram.

----

Lz4Tools Module:
The `lz4file` class is currently read only. Right now it is a bit rough around the edges, however over the next couple of weeks, I will finish adding some docstrings, and such to make it more user friendly. As soon as I get a chance I will make it write capable. The easiest way to use it is with either the `open` or `openTar` methods. That's right! There is a `lz4Tar` class in the module that is a subclass of `tarfile`.

**lz4tools tar example:**
:: python

```python
>>> import lz4tools
>>> lz4tools.compressTarDefault('src')
>>> testTar = lz4tools.openTar('src.tar.lz4')
>>> testTar.list()
-rwxr-xr-x darkdragn/darkdragn          0 2014-10-02 23:06:09 src/
-rw-r--r-- darkdragn/darkdragn      29905 2014-09-16 18:29:45 src/lz4hc.c
-rw-r--r-- darkdragn/darkdragn      6781 2014-09-16 18:29:45 src/xxhash.h
-rw-r--r-- darkdragn/darkdragn      25662 2014-09-16 18:29:45 src/xxhash.c
-rw-r--r-- darkdragn/darkdragn      8832 2014-09-16 18:29:45 src/lz4hc.h
-rw-rw-r-- darkdragn/darkdragn     11734 2014-10-02 23:06:08 src/python-lz4f.c
-rw-r--r-- darkdragn/darkdragn     14882 2014-09-18 01:28:06 src/lz4.h
-rw-rw-r-- darkdragn/darkdragn     50141 2014-10-02 23:04:05 src/lz4frame.c
```

**lz4tools file example:**

:: python

```python
>>> import lz4tools
>>> lz4tools.compressFileDefault('setup.py')
>>> testFile = lz4tools.open('setup.py.lz4')
>>> testFile.blkDict
{0: {'decomp_e': 1445, 'compressed_begin': 7, 'blkSize': 923}}
>>> testFile.seek(1002)
>>> print testFile.read()
```

.. code::

```python
test_suite = "nose.collector",
keywords = ['lz4', 'lz4frame', 'lz4file', 'lz4tar'],
classifiers=[
    'Development Status :: 5 - Production/Stable',
    'License :: OSI Approved :: BSD License',
    'Intended Audience :: Developers',
    'Programming Language :: C',
    'Programming Language :: Python',
    'Programming Language :: Python :: 2.6',
    'Programming Language :: Python :: 2.7',
],
)
```

And thus ends the brief tutorial.

Notes

_____
Version:
The first two digits of the version will always correspond with the version of lz4 that is included. Current version is r124, thus 1.2. The next digit corresponds to milestone improvements. Example: Once lz4file supports write. The last digit will be slight improvements. Usually some contextual error, or syntax error. Perhaps even a quick fix for python3.4, since I don't use it often, if an issue is brought to my attention, I will provide a quick fix as quickly as possible.

Version :
The first two digits of the version will always correspond with the version of lz4 that is included. Current version is r124, thus 1.2. The next digit is correspond to milestone improvements. Example: Once lz4file supports write. The last digit will be slight improvements. Usually some contextual error, or syntax error. Perhaps even a quick fix for python3.4, since I don't use it often, if an issue is brought to my attention, I will provide a quick fix as quickly as possible.

Keywords: lz4,lz4frame,lz4file,lz4tar
Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: License :: OSI Approved :: BSD License
Classifier: Intended Audience :: Developers
Classifier: Programming Language :: C
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.6
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.2
Classifier: Programming Language :: Python :: 3.3
Classifier: Programming Language :: Python :: 3.4

Found in path(s):
* /opt/cola/permits/1154768440_1618885444.68/0/lz4tools-1-3-1-2-tar-gz/lz4tools-1.3.1.2/PKG-INFO
* /opt/cola/permits/1154768440_1618885444.68/0/lz4tools-1-3-1-2-tar-gz/lz4tools-1.3.1.2/lz4tools.egg-info/PKG-INFO
No license file was found, but licenses were detected in source scan.

/*
LZ4 - Fast LZ compression algorithm
Header File
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You can contact the author at:
- LZ4 source repository: https://github.com/Cyan4973/lz4
- LZ4 public forum: https://groups.google.com/forum/#!forum/lz4c

xxHash - Extremely Fast Hash algorithm
Header File
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You can contact the author at:
- xxHash source repository: https://github.com/Cyan4973/xxHash

*/

Found in path(s):
* /opt/cola/permits/1154768440_1618888544.68/0/lz4tools-1-3-1-2-tar-gz/lz4tools-1.3.1.2/src/xxhash.h

1.1393 py3-tz 2021.1-r1
1.1393.1 Available under license:

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1.1394 jetty-util 8.1.14.v20131031
1.1395 libmnl 1.0.4-r1

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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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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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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

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.1397 slf4j 1.7.30

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1.1399 asm 5.0.3

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/**
 * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
 * constructor</i>. 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 <tt>null</tt>.
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

Found in path(s):
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
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}).
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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/**
 * Creates a new JSRInliner. Subclasses must not use this
 * constructor. 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>.
 *
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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/**
 * Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
 * version.
 *
 * @param typeRef
 * a reference to the annotated type. See {@link TypeReference}.
 * @param typePath
 * the path to the annotated type argument, wildcard bound, array
 * element type, or static inner type within 'typeRef'. May be
 * <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
 * the fist instructions corresponding to the continuous ranges
 * that make the scope of this local variable (inclusive).
 * @param end
 * the last instructions corresponding to the continuous ranges
 * that make the scope of this local variable (exclusive). This
 * array must have the same size as the 'start' array.
 * @param index
 * the local variable's index in each range. This array must have
 * the same size as the 'start' array.
 * @param desc
 * the class descriptor of the annotation class.
 */
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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.
 *
 * @throws IllegalStateException
 *     If a subclass calls this constructor.
 */

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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/xml/SAXClassAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/xml/SAXAdapter.java
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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/xml/ASMContentHandler.java
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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/TraceMethodVisitor.java
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  writer.properties
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  signatures.properties
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  annotations.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-
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Eclipse

The following artifacts are EPL.
* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL.
* 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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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

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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1.1408 sensible-utils 0.0.12

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1.1409 lz4 1.9.2

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jar/org/apache/zookeeper/server/watch/PathParentIterator.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-
jar/org/apache/zookeeper/server/util/RequestPathMetricsCollector.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-
jar/org/apache/zookeeper/server/SnapshotFormatter.java

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*/

jar/org/apache/zookeeper/version/Info.java
*/

jar/org/apache/zookeeper/cli/MalformedPathException.java
*/

jar/org/apache/zookeeper/StatsTrack.java
*/

jar/org/apache/zookeeper/server/watch/WatcherCleaner.java
*/

jar/org/apache/zookeeper/server/quorum/auth/QuorumAuth.java
*/

jar/org/apache/zookeeper/jmx/MBeanRegistry.java
*/

jar/org/apache/zookeeper/server/quorum/CommitProcessor.java
*/

jar/org/apache/zookeeper/server/quorum/BufferStats.java

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jar/ org/ apache/ zookeeper/ version/ VersionInfoMain.java
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/ opt/ cola/ permits/ 1135988610_1613646854.16/ 0/ zookeeper-3-6-0-sources-2-
jar/ org/ apache/ zookeeper/ version/ Info.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/WatchDeregistration.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/ServerBean.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/LeaderBean.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/QuorumPeerConfig.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/LeaderSyncThrottler.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/command/StatCommand.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/NettyServerCnxn.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/client/FourLetterWordMain.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/command/CommandExecutor.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/ByteBufferOutputStream.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/client/StaticHostProvider.java
jar/org/apache/zookeeper/server/command/DigestCommand.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/metric/AvgMinMaxCounter.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/quorum/auth/NullQuorumAuthLearner.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/DumbWatcher.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/persistence/FileSnap.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/quorum/Vote.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/SessionTrackerImpl.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/quorum/ObserverMaster.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/admin/CommandOutputter.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/command/ConfCommand.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/watch/WatchManagerFactory.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/command/StatResetCommand.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/watch/WatchManagerOptimized.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/metrics/MetricsProviderLifeCycleException.java

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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/common/KeyStoreLoader.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/LocalPeerMXBean.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/metric/AvgMinMaxCounterSet.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/persistence/SnapShot.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/cli/ListQuotaCommand.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/audit/AuditHelper.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/DigestWatcher.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/metrics/impl/NullMetricsProvider.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/FastLeaderElection.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/FollowerMXBean.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/client/ZKClientConfig.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/metric/SimpleCounter.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/persistence/FileTxnSnapLog.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/ZooKeeperServerMain.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/ZooKeeperMain.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/common/ZKTrustManager.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/Follower.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/QuorumMXBean.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/util/JvmPauseMonitor.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/util/LogChopper.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/ClientWatchManager.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/quorum/flexible/QuorumHierarchical.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/cli/SetQuotaCommand.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/server/ByteBufferInputStream.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/server/auth/DigestLoginModule.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/server/persistence/SnapStream.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/server/auth/SaslServerCallbackHandler.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2.jar/org/apache/zookeeper/server/server/quorum/quorum/LearnerSyncRequest.java

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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/admin/Commands.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/server/NodeHashMapImpl.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/common/SSLContextAndOptions.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/command/DumpCommand.java
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* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/server/ZooKeeperThread.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/util/BitMap.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/watch/WatcherModeManager.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/auth/WrappedAuthenticationProvider.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/AddWatchMode.java
* /opt/cola/permits/1135988610_1613646854.16/0/zookeeper-3-6-0-sources-2-jar/org/apache/zookeeper/server/util/BitMap.java

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1.1432 python-requests 2.25.0

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mpi/hppa1.1/udiv-qrnd.S, mpi/hppa1.1/mpi-hmul2.S,
mpi/hppa1.1/mpi-hmul1.S, mpi/Makefile.am, tests/prime.c,
tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c,
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* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
jar/com/google/protobuf/BlockingRpcChannel.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
jar/com/google/protobuf/WireFormat.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
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* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
jar/com/google/protobuf/RopeByteString.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
jar/com/google/protobuf/SingleFieldBuilderV3.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
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* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-
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* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-jar/com/google/protobuf/AbstractParser.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-jar/com/google/protobuf/ByteBufferWriter.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-jar/com/google/protobuf/LazyField.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-jar/com/google/protobuf/ExtensionRegistryLite.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-jar/com/google/protobuf/UninitializedMessageException.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-jar/com/google/protobuf/AbstractProtobufList.java
* /opt/cola/permits/1001654940_1617706743.12/0/protobuf-lite-3-0-1-sources-jar/com/google/protobuf/MessageOrBuilder.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.
 */

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* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
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* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java
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* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/package-info.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.
 */

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* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollMode.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java

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* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources.jar/netty_epoll_linuxsocket.c
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources.jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources.jar/io/netty/channel/epoll/LinuxSocket.java

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* /opt/ws_local/PERMITS_SQL/1094118523_1601083104.44/0/netty-transport-native-epoll-4-1-52-final-sources-jar/netty_epoll_native.c

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* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/expr/NewArray.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/AnnotationDefaultAttribute.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/compiler/ast/Symbol.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/compiler/ast/NewExpr.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/runtime/DotClass.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/analysis/ControlFlow.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/convert/TransformReadField.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/ByteArray.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/compiler/MemberCodeGen.java
* /opt/cola/permits/110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/CodeGen.java
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* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/MemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/MemberValueVisitor.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/ArrayMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/EnumMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/ClassMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/BooleanMemberValue.java
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* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/AnnotationMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/IntegerMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/FloatMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/LongMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/DoubleMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-jar/javassist/bytecode/annotation/CharMemberValue.java
* /opt/cola/permits/1110677174_1606843766.77/0/javassist-3-18-1-ga-sources-3-
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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

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

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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

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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

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.1456 activation-api 1.2.2

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**1.1457 py3-retrying 1.3.3-r1**

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1.1459 py3-contextlib 0.6.0-r1

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* /opt/ws_local/PERMITS_SQL/1063930911_1593103343.43/0/jandex-2-1-3-final-sources-jar/org/jboss/jandex/UnresolvedTypeVariable.java
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1.1471 jline-terminal 3.14.1

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* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/utils/NonBlockingInputStream.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/utils/AttributedStringBuilder.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/AbstractTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/utils/StyleResolver.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/utils/NonBlockingReaderImpl.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/ExternalTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/utils/Curses.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/DumbTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/utils/AttributedStyle.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/PosixSysTerminal.java
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* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/Package-info.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/AbstractPosixTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/AbstractPosixTerminal.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/NativeSignalHandler.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/NativeSignalHandler.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/package-info.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/package-info.java
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navyblue
darkblue
blue3
blue3a
blue1
darkgreen
depskyblue4
depskyblue4a
depskyblue4b
dodgerblue3
dodgerblue2
green4
springgreen4
turquoise4
depskyblue3
depskyblue3a
dodgerblue1
green3
springgreen3
darkcyan
lightseagreen
depskyblue2
depskyblue1
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springgreen3a
springgreen2
cyan3
darkturquoise
turquoise2
green1
springgreen2a
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auto_left_margin, bw, bw
auto_right_margin, am, am
back_color_erase, bce, ut
can_change, ccc, cc
cceil_standout_glitch, xhp, xs
col_addr_glitch, xhpa, YA
cpi_changes_res, cpix, YF
cr_cancels_micro_mode, crxm, YB
dest_tabs_magic_smso, xt, xt
eat_newline_glitch, xenl, xn
erase_overstrike, eo, eo
generic_type, gn, gn
hard_copy, hc, hc
hard_cursor, chts, HC
has_meta_key, km, km
has_print_wheel, daisy, YC
has_status_line, hs, hs
hue_lightness_saturation, hls, hl
insert_null_glitch, in, in
lpi_changes_res, lpix, YG
memory_above, da, da
memory_below, db, db
move_insert_mode, mir, mi
move_standout_mode, msgr, ms
needs_xon_xoff, nxon, nx
no_esc_etc, xsb, xb
no_pad_char, npc, NP
non_dest_scroll_region, ndscr, ND
non_rev_rmcup, nrmc, NR
over_strike, os, os
prtr_silent, mc5i, 5i
row_addr_glitch, xvpa, YD
semi_auto_right_margin, sam, YE
status_line_esc_ok, eslok, es
tilde_glitch, hz, hz
transparent_underline, ul, ul
xon_xoff, xon, xo
columns, cols, co
init_tabs, it, it
label_height, lh, lh
label_width, lw, lw
lines, lines, li
lines_of_memory, lm, lm
magic_cookie_glitch, xmc, sg
max_attributes, ma, ma
max_colors, colors, Co
max_pairs, pairs, pa
maximum_windows, wnum, MW
no_color_video, ncv, NC
num_labels, nlab, Nl
padding_baud_rate, pb, pb
virtual_terminal, vt, vt
width_status_line, wsl, ws
bit_image_entwining, bitwin, Yo
bit_image_type, bitype, Yp
buffer_capacity, bufsz, Ya
buttons, btns, BT
dot_horz_spacing, spinh, Yc
dot_vert_spacing, spinv, Yb
max_micro_address, maddr, Yd
max_micro_jump, mjump, Ye
micro_col_size, mcs, Yf
micro_line_size, mls, Yg
number_of_pins, npins, Yh
output_res_char, orc, Yi
output_res_horz_inch, orhi, Yk
output_res_line, orl, Yj
output_res_vert_inch, orvi, Yl
print_rate, cps, Ym
wide_char_size, widcs, Yn
acs_chars, acsc, ac
back_tab, cbt, bt
bell, bel, bl
carriage_return, cr, cr
change_char_pitch, cpi, ZA
change_line_pitch, lpi, ZB
enter_reverse_mode, rev, mr
enter_secure_mode, invis, mk
enter_shadow_mode, sshm, ZM
enter_standout_mode, smso, so
enter_subscript_mode, ssubm, ZN
enter_superscript_mode, ssupm, ZO
enter_underline_mode, smul, us
enter_upward_mode, sum, ZP
enter_xon_mode, smxon, SX
erase_chars, ech, ec
exit_alternate_charset_mode, rmacs, ae
exit_am_mode, rmam, RA
exit_attribute_mode, sgr0, me
exit_ca_mode, rmcup, te
exit_delete_mode, rmdc, ed
exit_doublewide_mode, rwidm, ZQ
exit_insert_mode, rmir, ei
exit_italics_mode, ritm, ZR
exit_leftward_mode, rlm, ZS
exit_micro_mode, rmicm, ZT
exit_shadow_mode, rshm, ZU
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exit_superscript_mode, rsupm, ZW
exit_underline_mode, rmul, ue
exit_upward_mode, rum, ZX
exit_xon_mode, rmxon, RX
fixed_pause, pause, PA
flash_hook, hook, fh
flash_screen, flash, vb
form_feed, ff, ff
from_status_line, fsl, fs
goto_window, wingo, WG
hangup, hup, HU
init_1string, is1, i1
init_2string, is2, is
init_3string, is3, i3
init_file, if, if
init_prog, iprog, iP
initialize_color, initc, Ic
initialize_pair, initp, Ip
insert_character, ich1, ic
insert_line, il1, al
insert_padding, ip, ip
key_a1, ka1, K1
key_a2, ka2, K2
key_a3, ka3, K3
key_a4, ka4, K4
key_backspace, kbs, kb
key_beg, kbeg, @1
key_btab, kbcbt, kB
key_c1, kc1, K4
key_c3, kc3, K5
key_cancel, kcan, @2
key_catab, kctbc, ka
key_clear, kclr, kC
key_close, kclo, @3
key_command, kcmd, @4
key_copy, kcpy, @5
key_create, kcre, @6
key_ctab, kctab, kt
key_dc, kdc1, kD
key_dl, kdl1, kL
key_down, kcd1, kd
key_eic, kemir, kM
key_end, kend, @7
key_enter, kent, @8
key_eol, kel, kE
key_eos, ked, kS
key_exit, kext, @9
key_f0, kf0, k0
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key_f11, kf11, F1
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key_f51, kf51, Ff
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key_f53, kf53, Fh
key_f54, kf54, Fi
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key_f8, kf8, k8
key_f9, kf9, k9
key_find, kfnd, @0
key_help, khlp, %1
key_home, khome, kh
key_ic, kich1, kI
key_il, kil1, kA
key_left, kcub1, kl
key_ll, kll, kH
key_mark, kmrk, %2
key_message, kmsg, %3
key_move, kmov, %4
key_next, knxt, %5
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user4, u4, u4
user5, u5, u5
user6, u6, u6
user7, u7, u7
user8, u8, u8
user9, u9, u9
wait_tone, wait, WA
xoff_character, xoffc, XF
xon_character, xonc, XN
zero_motion, zerom, Zx
alt_scancode_esc, scesa, S8
bit_image_carriage_return, bicr, Yv
bit_image_newline, binel, Zz
bit_image_repeat, birep, Xy
char_set_names, csnm, Zy
code_set_init, csin, ci
color_names, colormm, Yw
define_bit_image_region, defbi, Yx
device_type, devt, dv
display_pc_char, disp, S1
end_bit_image_region, endbi, Yy
enter_pc_charset_mode, smpch, S2
enter_scancode_mode, smsc, S4
exit_pc_charset_mode, rmpch, S3
exit_scancode_mode, rmsc, S5
get_mouse, getm, Gm
key_mouse, kmous, Km
mouse_info, minfo, Mi
pc_term_options, pctrm, S6
pkey_plab, pfxl, xl
req_mouse_pos, reqmp, RQ
scancode_escape, scesc, S7
set0_des_seq, s0ds, s0
set1_des_seq, s1ds, s1
set2_des_seq, s2ds, s2
set3_des_seq, s3ds, s3
set_a_background, setab, AB
set_a_foreground, setaf, AF
set_color_band, setcolor, Yz
set_lr_margin, smgrl, ML
set_page_length, slios, YZ
set_tb_margin, smgtb, MT
enter_horizontal_hl_mode, ehhlm, Xh
enter_left_hl_mode, elhlm, Xi
enter_low_hl_mode, eloilm, Xo
enter_right_hl_mode, erhlm, Xr
enter_top_hl_mode, ethlm, Xt
enter_vertical_hl_mode, evhlm, Xv
set_a_attributes, sgr1, sA
set_pglen_inch, slength, sL

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* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/terminal/impl/AbstractWindowsConsoleWriter.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/utils/NonBlockingPumpInputStream.java
* /opt/ws_local/PERMITS_SQL/1062753152_1592843647.6/0/jline-terminal-3-14-1-sources-jar/org/jline/utils/WriterOutputStream.java
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* /opt/cola/permits/1140120881_1614734504.61/0/spring-aop-5-2-4-release-sources-1-jar/org/springframework/aop/aspectj/AspectJProxyUtils.java
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* /opt/cola/permits/1140120881_1614734504.61/0/spring-aop-5-2-4-release-sources-1-
  jar/org/springframework/aop/aspectj/AspectJWeaverMessageHandler.java

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making modifications to it. For an executable work, complete source
code means all the source code for all modules it contains, plus any
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d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the 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.

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1.1480 pax-jdbc-mssql 1.4.4

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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/Ocsp/package-info.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/Ocsp/OcspClientHandler.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslContextBuilder.java

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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslSession.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/Util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslIdentityVerifier.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslEngine.java

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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/JdkSslServerContext.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslUtils.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/PemReader.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-jar/io/netty/handler/ssl/SslContext.java
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ar/jar/io/netty/handler/address/ResolveAddressHandler.java
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ar/jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
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  jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
  jar/io/netty/handler/pcap/IPPacket.java
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  jar/io/netty/handler/pcap/TCPPacket.java
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  jar/io/netty/handler/pcap/package-info.java
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  jar/io/netty/handler/pcap/PcapWriteHandler.java
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* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
  jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/cola/permits/1104729481_1604648810.18/0/netty-handler-4-1-53-final-sources-
  jar/io/netty/handler/ssl/PemX509Certificate.java
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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

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

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

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1.6 1.5.2 2000 CNRI no
2.0 1.6 2000 BeOpen.com no
1.6 1.5.2 2000 CNRI yes (2)
2.1 2.0+1.6.1 2001 PSF no
2.0.1 2.0+1.6.1 2001 PSF yes
2.1.1 2.1+2.0.1 2001 PSF yes
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* /opt/ws_local/PERMITS_SQL/1092530517_1600740758.9/0/pax-cdi-weld-1-1-3-sources-jar/org/ops4j/pax/cdi/weld/impl/util/DelegatingBundle.java

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* /opt/ws_local/PERMITS_SQL/1092530517_1600740758.9/0/pax-cdi-weld-1-1-3-sources-jar/org/ops4j/pax/cdi/weld/impl/bda/AbstractClassLoaderResourceLoader.java
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* /opt/ws_local/PERMITS_SQL/1092530517_1600740758.9/0/pax-cdi-weld-1-1-3-sources-
jar/org/ops4j/pax/weld/impl/WeldParser.java
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jar/org/ops4j/pax/weld/impl/package-info.java
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jar/org/ops4j/pax/weld/impl/util/package-info.java
* /opt/ws_local/PERMITS_SQL/1092530517_1600740758.9/0/pax-cdi-weld-1-1-3-sources-
jar/org/ops4j/pax/weld/impl/OsgiEnvironment.java
* /opt/ws_local/PERMITS_SQL/1092530517_1600740758.9/0/pax-cdi-weld-1-1-3-sources-
jar/org/ops4j/pax/weld/impl/WeldCdiContainerFactory.java
* /opt/ws_local/PERMITS_SQL/1092530517_1600740758.9/0/pax-cdi-weld-1-1-3-sources-
jar/org/ops4j/pax/weld/impl/InstanceManager.java
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jar/org/ops4j/pax/weld/impl/ProxyWeavingHook.java
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jar/org/ops4j/pax/weld/impl/bda/BundleDeployment.java
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jar/org/ops4j/pax/weld/impl/WeldCdiContainer.java
* /opt/ws_local/PERMITS_SQL/1092530517_1600740758.9/0/pax-cdi-weld-1-1-3-sources-
jar/org/ops4j/pax/weld/impl/util/OsgiProxyService.java
1.1496 apache-servicemix-specs-jaxp-api

2.9.0

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1.1497 urllib3 1.25.9

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## Contributions to the urllib3 project

### Creator & Maintainer

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### Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSConnectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests

* p.dobrogost <http://code.google.com/u/@WBRSRIBDhBFXQB6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bugfixes, suggestions, Requests integration

* georgemarshall <https://github.com/georgemarshall>
  * Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>
  * Design review, bugfixes, test coverage.

* studer <theo.studer@gmail.com>
  * IPv6 url support and test coverage
* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <https://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts
* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <https://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <https://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
* Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Thea Flowers <magicalgirl@google.com>
  * App Engine environment tests.
  * Documentation re-write.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from ``HTTPResponse.stream()``.
  * Bugfix for `ConnectionPool.urlopen(release_conn=False)`.
  * Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
  * Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
* Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jess Shapiro <jess@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in `stream` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vendoring
* Wolfgang Richter <wolfgang.richter@gmail.com>
  * Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
  * Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
  * Fix ``util.selectors._fileobj_to_fd`` to accept ``long``.
  * Update appveyor tox setup to use the 64bit python.

* Akamai (through Jess Shapiro) <jshapiro@akamai.com>
  * Ongoing maintenance; 2017-2018

* Dominique Leuenberger <dimstar@opensuse.org>
  * Minor fixes in the test suite

* Will Bond <will@wbond.net>
  * Add Python 2.6 support to ``contrib.securetransport``

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
  * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
  * Improve contribution guide
  * Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior

* Bruce Merry <https://www.brucemerry.org.za>
  * Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
  * Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
  * Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
  * Add ability to handle multiple Content-Encodings

* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
  * Remove Authorization header regardless of case when redirecting to cross-site

* James Meickle <https://permadeath.com/>
  * Improve handling of Retry-After header

* Chris Jerdonek <chris.jerdonek@gmail.com>
  * Remove a spurious TypeError from the exception chain inside HTTPConnectionPool._make_request(), also for BaseExceptions.
* Jorge Lopez Silva <https://github.com/jalopezsilva>
  * Added support for forwarding requests through HTTPS proxies.

* Benno Rice <benno@jeamland.net>
  * Allow cadata parameter to be passed to underlying `SSLContext.load_verify_locations()`.

* Keiichi Kobayashi <abok.1k@gmail.com>
  * Rename VerifiedHTTPSConnection to HTTPSConnection

* Himanshu Garg <garg_himanshu@outlook.com>
  * DOC & LICENSE Update

* Hod Bin Noon <bin.noon.hod@gmail.com>
  * Test improvements

* Chris Olufson <tycarac@gmail.com>
  * Fix for connection not being released on HTTP redirect and response not preloaded

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

1.1498 httplib 0.20.1

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* $ ./checkTag tag
* checkTag validates tags of following format : v[0-9].[0-9].[0-9]{any} */
* The tag is then compared to zstd version number.
* They are compatible if first 3 digits are identical.
* Anything beyond that is free, and doesn't impact validation.
* Example: tag v1.8.1.2 is compatible with version 1.8.1
* When tag and version are not compatible, program exits with error code 1.
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* checkTag is intended to be used in automated testing environment.
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1.1506 oauth2-client 4.1.3

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1.1507 libcap-ng 0.7.7 3.1
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  jar/org/ops4j/pax/cdi/extender/impl/BundleCdi.java
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1.1521 spring-web-mvc 5.2.4.RELEASE
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1.1525 appier 1.24.0

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Metadata-Version: 1.1
Name: appier
Version: 1.24.0
Summary: Appier Framework
Home-page: http://appier.hive.pt
Joyful Python Web App development

Appier is an object-oriented Python web framework built for super fast app development. It's as lightweight as possible, but not too lightweight. It gives you the power of bigger frameworks, without their complexity.

Installation
------------

    pip install appier

Usage
-----

.. code:: python

    import appier

    class HelloApp(appier.App):

        @appier.route("/", "GET")
        def hello(self):
            return "Hello World"

    HelloApp().serve()

More
----

For more information consult the `website <http://appier.hive.pt>`__.
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1.1526 ops4j-base-net 1.5.0

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1.1528 yang-parser-reactor 5.0.7

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1.1532 python 3.7.5-2~18.04.4
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   ================
   Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s principal author, although it includes many contributions from others.

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

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

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*/

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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1.jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java
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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4-1-48-final-sources-1-jar/io/netty/handler/codecsocks/v5/Socks5ClientEncoder.java

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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4.1.48-final-sources-1-jar/io/netty/handler/codecsocks/s5/Socks5AddressType.java
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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4.1.48-final-sources-1-jar/io/netty/handler/codecsocks/SocksResponseType.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4.1.48-final-sources-1-jar/io/netty/handler/codecsocks/SocksMessageType.java
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* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4.1.48-final-sources-1-jar/io/netty/handler/codecsocks/SocksAuthScheme.java
* /opt/ws_local/PERMITS_SQL/1068448939_1594389094.68/0/netty-codec-socks-4.1.48-final-sources-1-jar/io/netty/handler/codecsocks/SocksAuthStatus.java
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1.1541 pax-url-commons 2.6.2

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The End

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  jar/org/jolokia/util/ServiceObjectFactory.java
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  jar/org/jolokia/request/JmxReadRequest.java
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  jar/org/jolokia/backend/BackendManager.java
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  jar/org/jolokia/backend/MBeanServerHandlerMBean.java
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* /opt/cola/permits/1104749247_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/handler/SearchHandler.java
jar/org/jolokia/converter/json/ObjectToJsonConverter.java
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 * Base64 routine taken from http://iharder.sourceforge.net/current/java/base64/ (public domain)
 * It has be tailored to suite our needs, so some things likes compression and
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 *
 * @author roland
 * @since 13/09/15
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* /opt/cola/permits/1104749247_1604651937.15/0/jolokia-core-1-6-2-sources-1-jar/org/jolokia/converter/json/ObjectSerializationContext.java
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analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
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/*
Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

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-
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Theodore Ts'o
23-June-2007

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That's all there is to it!
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:

http://sourceforge.net/projects/e2fsprogs

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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

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

From the original distribution:

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

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

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

image::$(BSD_LIB)

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

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
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Gadi Oxman, August 1995

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The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any
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1.1557 snappy 1.1.8-r2

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  jar/io/netty/resolver/SimpleNameResolver.java
* /opt/cola/permits/1111792789_1606984635.69/0/netty-resolver-4-1-54-final-sources-
  jar/io/netty/resolver/NoopAddressResolverGroup.java
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1.1560 jakarta-validation-api 2.0.2

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jar/javax/validation/GroupSequence.java
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jar/javax/validation/ValidationException.java
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jar/javax/validation/OverridesAttribute.java
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jar/javax/validation/constraints/Email.java
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jar/javax/validation/ConstraintDeclarationException.java
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jar/javax/validation/metadata/PropertyDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ConstraintValidator.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/executable/ExecutableType.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/AssertFalse.java
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jar/javax/validation/constraints/Future.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/DecimalMax.java
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jar/javax/validation/constraints/Positive.java
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jar/javax/validation/spi/ConfigurationState.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
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jar/javax/validation/constraints/DecimalMin.java
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Version 2, June 1991
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1.1565 python-requests 2.22.0

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1.1568 zlib 1.2.5

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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1.1569 jetty-jaspi 9.4.28.v20200408

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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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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

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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.
The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

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* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/Value.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/SourceValue.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
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* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-jar
jar/org/objectweb/asm/tree/analysis/Frame.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/BasicValue.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/Interpreter.java
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java

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 * version.
 */

Found in path(s):
* /opt/cola/permits/1092526418_1601878472.11/0/asm-analysis-8-0-1-sources-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java

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1.1572 cglib 3.3.0.1

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/* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ApiKey.java */

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  jar/springfox/documentation/builders/RequestHandlerSelectors.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-
  jar/springfox/documentation/RequestHandler.java
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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/schema/ModelReference.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/LoginEndpoint.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/AuthorizationCodeGrant.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/AuthorizationScope.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/CredentialsGrant.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/CredentialsGrant.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ImplicitGrantBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResourceOwnerPasswordCredentialsGrant.java
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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/TokenRequestEndpoint.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/TokenRequestEndpoint.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResponseMessage.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ResponseMessage.java

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* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AlternateTypePropertyBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/builders/AlternateTypeBuilder.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/Server.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/DocumentationReference.java
* /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/service/ServerVariable.java

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 * /opt/ws_local/PERMITS_SQL/1082519108_1597955825.09/0/springfox-core-3-0-0-sources-jar/springfox/documentation/common/ClassPresentInClassPathCondition.java
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* /opt/cola/permits/1002953669_1606973843.34/0/ops4j-base-util-property-1-5-0-sources-
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1.1577 linux-libc-dev 4.15.0-159.167

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  jar/springfox/documentation/spi/service/ParameterMetadataAccessor.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-
  jar/springfox/documentation/spi/schema/SyntheticModelProviderPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-
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  jar/springfox/documentation/spi/service/contexts/SecurityContextBuilder.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-
  jar/springfox/documentation/spi/service/contexts/OperationContext.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-
  jar/springfox/documentation/spi/service/contexts/ResponseContext.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-
  jar/springfox/documentation/spi/service/contexts/DocumentationContextBuilder.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-
  jar/springfox/documentation/spi/service/contexts/PathContext.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-
  jar/springfox/documentation/spi/schema/AlternateTypeProvider.java
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* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/schema/ViewProviderPlugin.java

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* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ExpandedParameterBuilderPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/RequestHandlerProvider.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/ParameterBuilderPlugin.java
* /opt/ws_local/PERMITS_SQL/1082518019_1597960242.29/0/springfox-spi-3-0-0-sources-jar/springfox/documentation/spi/service/OperationBuilderPlugin.java
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man/bitstring.3bsd
man/errc.3bsd
man/explicit_bzero.3bsd
man/fgetln.3bsd
man/fgetwln.3bsd
man/fpurge.3bsd
man/funopen.3bsd
man/getbsize.3bsd
man/heapsort.3bsd
man/nlist.3bsd
man/queue.3bsd
man/radixsort.3bsd
man/reallocarray.3bsd
man/reallocf.3bsd
man/setmode.3bsd
man/strmode.3bsd
man/strnstr.3bsd
man/unvis.3bsd
man/vis.3bsd
man/wcslepy.3bsd
src/getbsize.c
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man/pidfile.3bsd
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src/arc4random_openbsd.h
src/arc4random_uniform.c
src/arc4random_unix.h
src/closefrom.c
src/getentropy_aix.c
src/getentropy_bsd.c
src/getentropy_hpux.c
src/getentropy_hurd.c
src/getentropy_linux.c
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1.1581 pam 1.1.8-3.6ubuntu2.18.04.3

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

Patch for Ubuntu bug #399071

Display the contents of /etc/legal as part of the MOTD, the first time the
user logs in, and set a flag in the user's homedir if possible to prevent
repeat displays.
Authors: Dustin Kirkland <kirkland@canonical.com>

Upstream status: Ubuntu-specific, maybe submit to Debian

Index: pam.ubuntu/modules/pam_motd/pam_motd.c
+             mkdir(dir, 0700);
+     +             f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+             +                S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);
+                 if (f!=-0) close(f);
+             }
+             +
+             +             finished:
+             +                 if (pam_modutil_regain_priv(pamh, &privils)) {
+             +                     pam_syslog(pamh, LOG_ERR,
+             +                         "Unable to change UID back to %d\n", privs.old_uid);
+             +                     retval = PAM_SESSION_ERR;
+             +             }
+             +
+             +             _pam_drop(flag);
+             +             _pam_drop(dir);
+             +
+             +             return retval;
+             +
+             +             PAM_EXTERN
+             +             int pam_sm_open_session(pam_handle_t *pamh, int flags,
+             +                     int argc, const char **argv)
+             +             @@ -116,6 +171,9 @@
+             +                 /* Display the updated motd */
+             +                     display_file(pamh, motd_path);
+             +                 /* Display the legal disclaimer only if necessary */
+             +                     retval = display_legal(pamh);
+             +                 return retval;
+             +             +
+             +
+             + This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on
+             +
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1.1582 urllib3 1.26.5

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    # Contributions to the urllib3 project

    ## Creator & Maintainer

    * Andrey Petrov <andrey.petrov@shazow.net>

    ## Contributors

    In chronological order:

    * victor.vde <http://code.google.com/u/victor.vde/>
      * HTTPS patch (which inspired HTTPSConnectionPool)

    * erikcederstrand <http://code.google.com/u/erikcederstrand/>
      * NTLM-authenticated HTTPSConnectionPool
      * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

    * niphlod <niphlod@gmail.com>
      * Client-verified SSL certificates for HTTPSConnectionPool
      * Response gzip and deflate encoding support
      * Better unicode support for filepost using StringIO buffers

    * btoconnor <brian@btoconnor.net>
      * Non-multipart encoding for POST requests

    * p.dobrogost <http://code.google.com/u/@WBRSRlBZdDBFXQ6/>
      * Code review, PEP8 compliance, benchmark fix

    * kennethreitz <me@kennethreitz.com>
      * Bugfixes, suggestions, Requests integration

    * georgemarshall <https://github.com/georgemarshall>
      * Bugfixes, Improvements and Test coverage

    * Thomas Kluyver <thomas@kluyver.me.uk>
      * Python 3 support

    * brandon-rhodes <http://rhodesmill.org/brandon>
      * Design review, bugfixes, test coverage.
* studer <theo.studer@gmail.com>
  * IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsksky <boris.figovsky@ravellosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <https://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.

* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters
* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <https://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <https://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
  * Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacababadacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
* Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* Tomas Tomecek <ttomecek@redhat.com>
  * Implemented generator for getting chunks from chunked responses.

* tlynn <https://github.com/tlynn>
  * Respect the warning preferences at import.

* David D. Riddle <ddriddle@illinois.edu>
  * IPv6 bugfixes in testsuite

* Thea Flowers <magicalgirl@google.com>
  * App Engine environment tests.
  * Documentation re-write.

* John Krauss <https://github.com/talos>
  * Clues to debugging problems with `cryptography` dependency in docs

* Disassem <https://github.com/Disassem>
  * Fix pool-default headers not applying for url-encoded requests like GET.

* James Atherfold <jlatherfold@hotmail.com>
  * Bugfixes relating to cleanup of connections during errors.

* Christian Pedersen <https://github.com/chripede>
  * IPv6 HTTPS proxy bugfix

* Jordan Moldow <https://github.com/jmoldow>
  * Fix low-level exceptions leaking from `HTTPResponse.stream()`.
  * Bugfix for `ConnectionPool.urlopen(release_conn=False)`.
  * Creation of `HTTPConnectionPool.ResponseCls`.

* Predrag Gruevski <https://github.com/obi1kenobi>
  * Made cert digest comparison use a constant-time algorithm.

* Adam Talsma <https://github.com/a-tal>
  * Bugfix to ca_cert file paths.

* Evan Meagher <https://evanmeagher.net>
  * Bugfix related to `memoryview` usage in PyOpenSSL adapter

* John Vandenberg <jayvdb@gmail.com>
* Python 2.6 fixes; pyflakes and pep8 compliance

* Andy Caldwell <andy.m.caldwell@googlemail.com>
  * Bugfix related to reusing connections in indeterminate states.

* Ville Skytt <ville.skytta@iki.fi>
  * Logging efficiency improvements, spelling fixes, Travis config.

* Shige Takeda <smtakeda@gmail.com>
  * Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response

* Jess Shapiro <jess@jesseshapiro.net>
  * Various character-encoding fixes/tweaks
  * Disabling IPv6 DNS when IPv6 connections not supported

* David Foster <http://dafoster.net/>  
  * Ensure order of request and response headers are preserved.

* Jeremy Cline <jeremy@jcline.org>
  * Added connection pool keys by scheme

* Aviv Palivoda <palaviv@gmail.com>
  * History list to Retry object.
  * HTTPResponse contains the last Retry object.

* Nate Prewitt <nate.prewitt@gmail.com>
  * Ensure timeouts are not booleans and greater than zero.
  * Fixed infinite loop in `stream` when amt=None.
  * Added length_remaining to determine remaining data to be read.
  * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
  * Created selectors backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
  * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
  * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
  * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
  * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
  * Add counter for status_forcelist retries.
* Erik Rose <erik@mozilla.com>
  * Bugfix to pyopenssl vendoring

* Wolfgang Richter <wolfgang.richter@gmail.com>
  * Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
  * Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
  * Fix `util.selectors._fileobj_to_fd` to accept `long`.
  * Update appveyor tox setup to use the 64bit python.

* Akamai (through Jess Shapiro) <jshapiro@akamai.com>
  * Ongoing maintenance; 2017-2018

* Dominique Leuenberger <dimstar@opensuse.org>
  * Minor fixes in the test suite

* Will Bond <will@wbond.net>
  * Add Python 2.6 support to `contrib.securetransport`

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
  * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
  * Improve contribution guide
  * Add `HTTPResponse.geturl` method to provide `urllib2.urlopen().geturl()` behavior

* Bruce Merry <https://www.brucemerry.org.za>
  * Fix leaking exceptions when system calls are interrupted with zero timeout

* Hugo van Kemenade <https://github.com/hugovk>
  * Drop support for EOL Python 2.6

* Tim Bell <https://github.com/timb07>
  * Bugfix for responses with Content-Type: message/* logging warnings

* Justin Bramley <https://github.com/jbramleycl>
  * Add ability to handle multiple Content-Encodings

* Katsuhiko YOSHIDA <https://github.com/kyoshidajp>
  * Remove Authorization header regardless of case when redirecting to cross-site

* James Meickle <https://permadeath.com/>
  * Improve handling of Retry-After header
* Chris Jerdonek <chris.jerdonek@gmail.com>
  * Remove a spurious TypeError from the exception chain inside HTTPConnectionPool._make_request(), also for BaseExceptions.

* Jorge Lopez Silva <https://github.com/jalopezsilva>
  * Added support for forwarding requests through HTTPS proxies.

* Benno Rice <benno@jeamland.net>
  * Allow cadata parameter to be passed to underlying `SSLContext.load_verify_locations()`.

* Keiichi Kobayashi <abok.1k@gmail.com>
  * Rename VerifiedHTTPSConnection to HTTPSConnection

* Himanshu Garg <garg_himanshu@outlook.com>
  * DOC & LICENSE Update

* Hod Bin Noon <bin.noon.hod@gmail.com>
  * Test improvements

* Chris Olufson <tycarac@gmail.com>
  * Fix for connection not being released on HTTP redirect and response not preloaded

* [Bastiaan Bakker] <https://github.com/bastiaanb>
  * Support for logging session keys via environment variable `SSLKEYLOGFILE` (Python 3.8+)

* [Ezzeri Esa] <https://github.com/savarin>
  * Ports and extends on types from typeshed

* [Your name or handle] <[email or website]>
  * [Brief summary of your changes]

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1.1583 pax-utils 1.3.2-r0

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jar/io/grpc/PartialForwardingClientCall.java

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jar/io/grpc/ProxiedSocketAddress.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
jar/io/grpc/HttpConnectProxiedSocketAddress.java
* /opt/ws_local/PERMITS_SQL/1083457048_1598192308.27/0/grpc-api-1-30-2-sources-
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### 1.1595 cds-dom-api 2.0.6

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1.1601 findutils 4.7.0 1ubuntu1
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- Chris McDonough, 2011/02/16
- Wichert Akkerman, 2012/02/02
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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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(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
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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>
</p>
<p>
Alternatively, the following adapter classes are provided for your convenience:
<ul>
<li>[@link ChannelInboundHandlerAdapter] to handle inbound I/O events,</li>
<li>[@link ChannelOutboundHandlerAdapter] to handle outbound I/O operations, and</li>
<li>[@link ChannelDuplexHandler] to handle both inbound and outbound events</li>
</ul>
</p>
<p>
For more information, please refer to the documentation of each subtype.
</p>
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`)s 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>`, {Message} {
    private boolean loggedIn;

    @Override
    public void channelRead0(`@link ChannelHandlerContext` ctx, Message message) {
        if (message instanceof LoginMessage) {
            authenticate((LoginMessage) message);
            loggedIn = true;
        } else if (message instanceof GetDataMessage) {
            if (loggedIn) {
                ctx.writeAndFlush(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 an unauthenticated client can get the confidential information:

```java
// Create a new handler instance per channel.
// See `@link ChannelInitializer#initChannel(Channel)`.
public class DataServerInitializer extends `@link ChannelInitializer`, {Channel} {
    @Override
    public void initChannel(`@link Channel` channel) {
        new DataServerHandler((ChannelHandlerContext) channel);
    }
}
```
* public void initChannel({@link Channel} channel) {
*     channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
* }
* }
* }
* </pre>

* <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}:
* </pre>

* public interface Message {
*     // your methods here
* }
* }
* }
* }

* { @code @Sharable }
* public class DataServerHandler extends { @link SimpleChannelInboundHandler }&lt;Message&gt; { 
*     private final { @link AttributeKey }&lt;{ @link Boolean }&gt; auth = 
*         { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*     }
*     {
*         @code @Override
*     }
*     public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*         { @link Attribute }&lt;{ @link Boolean }&gt; attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
*     ...
* }
* }
* </pre>

* Now that the state of the handler is attached to the { @link ChannelHandlerContext }, you can add the
* same handler instance to different pipelines:
* </pre>

* public class DataServerInitializer extends { @link ChannelInitializer }&lt;{@link Channel}&gt; { 
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*     {
*         @code @Override
*     }
*     ...
* }
* </pre>
* public void initChannel({@link Channel} channel) {
 *         channel.pipeline().addLast("handler", <b>SHARED</b>);
 * }    
 * </pre>

* <h4>The {@code @Sharable} annotation</h4>
* <p>
* In the example above which used an {@link AttributeKey},
* you might have noticed the {@code @Sharable} annotation.
* <p>
* If a {@link ChannelHandler} is annotated with the {@code @Sharable} 
* annotation, it means you can create an instance of the handler just once and 
* add it to one or more {@link ChannelPipeline}s multiple times without 
* a race condition.
* <p>
* 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.
* <p>
* This annotation is provided for documentation purpose, just like 
* 
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the {@link ChannelHandler}, and 
* {@link ChannelPipeline} to find out more about inbound and outbound operations, 
* what fundamental differences they have, how they flow in a pipeline, and how to handle 
* the operation in your application.

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jar/io/netty/channel/socket/ChannelOutputShutdownException.java
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jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
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jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
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jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
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* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/socket/DuplexChannelConfig.java

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jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java
 * /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
jar/io/netty/channel/pool/ChannelPool.java
 * /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
jar/io/netty/channel/pool/ChannelPoolMap.java
 * /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
jar/io/netty/channel/pool/package-info.java
 * /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
jar/io/netty/channel/pool/FixedChannelPool.java
 * /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
 * /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
jar/io/netty/channel/pool/ChannelPoolHandler.java
 * /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
jar/io/netty/channel/pool/ChannelHealthChecker.java
 * /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
jar/io/netty/channel/pool/AbstractChannelPoolMap.java
 * /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
jar/io/netty/channel/pool/SimpleChannelPool.java
*/

/*
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jar/io/netty/channel/ConnectTimeoutException.java
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  jar/io/netty/channel/AbstractEventLoop.java
* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
  jar/io/netty/channel/ReflectiveChannelFactory.java
* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-
  jar/io/netty/channel/ChannelFactory.java
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jar/io/netty/channel/embedded/EmbeddedChannelId.java
* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/PendingWriteQueue.java
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* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/socket/nio/NioChannelOption.java
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* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelMetadata.java
* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelConfig.java
* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/ChannelPipeline.java
* /opt/cola/permits/1111613779_1606940482.38/0/netty-transport-4-1-54-final-sources-jar/io/netty/channel/group/package-info.java
1.1617 amqp-client 5.5.3

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* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/GrpcHttp2ConnectionHandler.java
* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/InternalHandlerSettings.java
* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/GracefulCloseCommand.java
* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/InternalNettyServerBuilder.java
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* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/ForcefulCloseCommand.java
* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources-jar/io/grpc/netty/AbstractHttp2Headers.java

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* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources.jar/io/grpc/netty/NegotiationType.java
* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources.jar/io/grpc/netty/NettyServerStream.java
* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources.jar/io/grpc/netty/NettyChannelBuilder.java
* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources.jar/io/grpc/netty/CancelClientStreamCommand.java
* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources.jar/io/grpc/netty/NettyServerBuilder.java
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* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources.jar/io/grpc/netty/NettyClientHandler.java
* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources.jar/io/grpc/netty/NettyReadableBuffer.java
* /opt/cola/permits/1003166924_1606873952.73/0/grpc-netty-1-9-1-sources.jar/io/grpc/netty/CreateStreamCommand.java
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    <artifactId>junit</artifactId>
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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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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
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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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Open Source Used In Crosswork Optimization Engine 3.0.0  11445

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/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1.jar/org/springframework/web/SpringServletContainerInitializer.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1.jar/org/springframework/http/converter/json/Jackson2ObjectMapperFactoryBean.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1.jar/org/springframework/http/codec/LoggingCodecSupport.java

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* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1.jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1.jar/org/springframework/http/converter/HttpMessageConverter.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1.jar/org/springframework/web/server/ServerErrorException.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1.jar/org/springframework/web/context/ServletConfigAware.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1.jar/org/springframework/web/bind/MissingMatrixVariableException.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1.jar/org/springframework/http/HttpMethod.java

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# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
#
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types. File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
# Internet media types should be registered as described in RFC 4288.
# The registry is at <https://www.iana.org/assignments/media-types/>.
# This file was retrieved from
#
# MIME type (lowercased)Extensions
# ========================================================
# application/1d-interleaved-parityfec
# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
# application/alto-endpointprop+json
# application/alto-endpointpropparams+json
# application/alto-error+json
# application/alto-networkmap+json
# application/alto-networkmapfilter+json
# application/aml
application/andrew-insetez
# application/applefile
application/applixwareaw
# application/atf
# application/atfx
application/atom+xml
application/atomcat+xml
# application/atomdeleted+xml
# application/atomicmail
application/atomsvc+xml
# application/atxml
# application/auth-policy+xml
# application/bacnet-xdd+zip
# application/batch-smtp
# application/beep+xml
# application/calendar+json
# application/calendar+xml
# application/call-completion
# application/cals-1840
# application/cbor
# application/ccmp+xml
application/ccxml+xml
# application/cdfl+xml
# application/cdmi-capabilitycdmia
application/cdmi-containercdmic
application/cdmi-domaincdmid
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application/pkixcmp
application/pls+xml
# application/poc-settings+xml
application/postscript
t# application/ppsp-tracker+json
# application/problem+json
# application/problem+xml
# application/provenance+xml
# application/prs.alvestrand.titrax-sheet
application/prs.cww
# application/prs.hpub+zip
# application/prs.nprend
# application/prs.plucker
# application/prs.rdf-xml-crypt
# application/prs.xsf+xml
application/pskc+xml
# application/qsig
# application/raptorfec
# application/rdap+json
application/rdf+xml
application/reginfo+xml
application/relax-ng-compact-syntax
t# application/remote-printing
# application/reputon+json
application/resource-lists+xml
application/resource-lists-diff+xml
# application/rfc+xml
# application/riscos
# application/rmi+xml
application/rls-services+xml
application/rpki-ghostbusters+xml
application/rpki-manifest+xml
application/rpki-roa+xml
# application/rpki-updown
application/rsd+xml
application/rss+xml
application/rtf
# application/rtploopback
# application/rtx
# application/samlassertion+xml
# application/samlmetadata+xml
application/sbml+xml
# application/scaip+xml
# application/scim+xml
application/scvp-cv-request+xml
application/scvp-cv-requests+xml
application/scvp-vp-request+xml
application/scvp-vp-responses+xml
application/sdpsdp
# application/sep+xml
# application/sep-exi
# application/session-info
# application/set-payment
application/set-payment-initiation
# application/set-payment-initiation-setpay
# application/set-registration
application/set-registration-initiation
# application/sgml
# application/sgml-open-catalog
application/shf+xml
# application/sieve
# application/simple-filter+xml
# application/simple-message-summary
# application/simplesymbolcontainer
# application/slate
# application/smil
application/smil+xml
application/smil
# application/smite+
# application/smpte336m
# application/soap+fastinfoset
# application/soap+xml
application/sparql-query
application/sparql-results+xml
# application/spirits-event+xml
# application/sql
application/srgs
application/srgs+xml
application/sru+xml
application/ssdl+xml
application/ssdl
application/ssml+xml
application/ssml
# application/tamp-apex-update
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# application/tamp-sequence-adjust-confirm
# application/tamp-status-query
# application/tamp-status-response
# application/tamp-update
# application/tamp-update-confirm
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application/tei
application/thraud+xml
# application/timestamp-query
# application/timestamp-reply
application/timestamped-data
# application/ttml+xml
# application/tve-trigger
# application/ulpfec
# application/urc-grpsheet+xml
# application/urc-ressheet+xml
# application/urc-targetdesc+xml
# application/urc-uisocketdesc+xml
# application/vcard+json
# application/vcard+xml
# application/vemmi
# application/vividence.scriptfile
# application/vnd.3gpp-prose+xml
# application/vnd.3gpp-prose-pc3ch+xml
# application/vnd.3gpp.access-transfer-events+xml
# application/vnd.3gpp.bsf+xml
# application/vnd.3gpp.mid-call+xml
application/vnd.3gpp.pic-bw-large+plb
application/vnd.3gpp.pic-bw-small+psb
application/vnd.3gpp.pic-bw-var+vpb
# application/vnd.3gpp.sms
# application/vnd.3gpp.srvcc-ext+xml
# application/vnd.3gpp.srvcc-info+xml
# application/vnd.3gpp.state-and-event-info+xml
# application/vnd.3gpp.ussd+xml
# application/vnd.3gpp2.bcmcsinfo+xml
# application/vnd.3gpp.state-and-event-info+xml
application/vnd.3gpp2.srvcc-ext+xml
application/vnd.3gpp2.srvcc-info+xml
application/vnd.3gpp2.state-and-event-info+xml
application/vnd.3gpp2.tcap	
tcap
# application/vnd.3lightssoftware.imagescal
application/vnd.3m.post-it-notes+xml
application/vnd.3m.post-it-notes+pswpnw
application/vnd.acccpac.simply.aso
application/vnd.accpac.simply.imp
application/vnd.acucobol	
tacu
application/vnd.aether.imp
# application/vnd.ah-spaceahead
application/vnd.aether.spaceahead
application/vnd.airzip.filesecure.azf
application/vnd.airzip.filesecure.azs
application/vnd.amazon.ebook
# application/vnd.amazon.mobi8-ebook
application/vnd.americandynamics.acc
application/vnd.amiga.amiami
application/vnd.nokia.n-gage.datangdat
application/vnd.nokia.n-gage.symbian.installn-gage
# application/vnd.nokia.ncd
# application/vnd.nokia.pcd+wbxml
# application/vnd.nokia.pcd+xml
application/vnd.nokia.radio-presetrpst
application/vnd.nokia.radio-presetsrpss
application/vnd.novadigm.edmedm
application/vnd.novadigm.edxedex
application/vnd.novadigm.ext
# application/vnd.ntt-local.content-share
# application/vnd.ntt-local.file-transfer
# application/vnd.ntt-local.ogw_remote-access
# application/vnd.ntt-local.sip-ta_remote
# application/vnd.ntt-local.sip-ta_tcp_stream
application/vnd.oasis.opendocument.chartodc
application/vnd.oasis.opendocument.chart-templateotc
application/vnd.oasis.opendocument.databaseodb
application/vnd.oasis.opendocument.formulaodf
application/vnd.oasis.opendocument.formula-templateodft
application/vnd.oasis.opendocument.graphicsodg
application/vnd.oasis.opendocument.graphics-templateotg
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application/vnd.oasis.opendocument.image-templateoti
application/vnd.oasis.opendocument.presentationodp
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application/vnd.oasis.opendocument.spreadsheetods
application/vnd.oasis.opendocument.spreadsheet-templateots
application/vnd.oasis.opendocument.textodt
application/vnd.oasis.opendocument.text-masterodm
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# application/vnd.obn
# application/vnd.ofn.l10n+json
# application/vnd.oipf.contentaccessdownload+xml
# application/vnd.oipf.contentaccessstreaming+xml
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# application/vnd.oipf.dae.svg+xml
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# application/vnd.oipf.pae.gem
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# application/vnd.oipf.spdlist+xml
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# application/x-font-libgrx
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application/x-font-pcf
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# video/vnd.sealed.mpeg4
# video/vnd.sealed.swf
# video/vnd.sealedmedia.softseal.mov
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* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1.jar/org/springframework/http/HttpMessage.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java
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* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/web/filter/ RequestContextFilter.java
* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/web/server/WebFilter.java
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* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/http/converter/HttpMessageConversionException.java
* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/web/util/HttpSessionMutexListener.java
* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java
* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/web/server/WebFilterChain.java
* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java
* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/web/bind/annotation/RequestMethod.java
* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/web/context/request/ServletContextRequestLoggingFilter.java
* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/web/filter/ServletRequestLoggingFilter.java
* /opt/cola/permits/1140120899_1614734525.51/o/spring-web-5-2-4-release-sources-1-jar/org/springframework/web/context/request/RequestContextListener.java

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  jar/org/springframework/web/bind/ServletRequestUtils.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
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* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
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* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
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  jar/org/springframework/http/codec/multipart/FormFieldPart.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
  jar/org/springframework/remoting/caucho/HessianClientInterceptor.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
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* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
  jar/org/springframework/http/client/BufferingClientHttpRequestWrapper.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
  jar/org/springframework/http/client/AsyncClientHttpRequestInterceptor.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
  jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
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jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java
* /opt/cola/permits/1140120899_1614734525.51/0/spring-web-5-2-4-release-sources-1-
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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/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/util/concurrent/FluentFuture.java
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jar/com/google/common/reflect/TypeVisitor.java
jar/com/google/common/base/Verify.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/hash/HashingInputStream.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/base/Utf8.java
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jar/com/google/common/util/concurrent/Runnables.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/eventbus/SubscriberExceptionContext.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/eventbus/SubscriberExceptionHandler.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/io/CharSequenceReader.java
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jar/com/google/common/collect/AbstractTable.java
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jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collect/FilteredMultimapValues.java
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jar/com/google/common/base/VerifyException.java

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jar/com/google/common/collect/CollectSpliterators.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/graph/package-info.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
  jar/com/google/common/hash/Striped64.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
  jar/com/google/common/cache/Striped64.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
  jar/com/google/common/hash/LongAdder.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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*/
/**
* Outer class that exists solely to let us write [@code Partially.GwtIncompatible] instead of plain
* [@code GwtIncompatible]. This is more accurate for [@link Futures#catching], which is available
* under GWT but with a slightly different signature.
*<p>We can't use [@code PartiallyGwtIncompatible] because then the GWT compiler wouldn't recognize
* it as a [@code GwtIncompatible] annotation. And for [@code Futures.catching], we need the GWT
* compiler to autostrip the normal server method in order to expose the special, inherited GWT
* version.
*/

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/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
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 */

/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
  jar/com/google/common/collection/GwtTransient.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4.jar/com/google/common/graph/MutableValueGraph.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4.jar/com/google/common/graph/EndpointPair.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4.jar/com/google/common/graph/MapIteratorCache.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4.jar/com/google/common/graph/ForwardingValueGraph.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4.jar/com/google/common/graph/EndpointPairIterator.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4.jar/com/google/common/graph/GraphConnections.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4.jar/com/google/common/graph/AbstractValueGraph.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4.jar/com/google/common/graph/AbstractGraph.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4.jar/com/google/common/graph/ConfigurableValueGraph.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/Table.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/ImmutableMultiset.java
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 *
 * As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
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*/
*/

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*/
/**
* Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable} key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy version.
* @throws UnsupportedOperationException always
* @deprecated <b>Pass a key of type {@code Comparable} to use {@link ImmutableSortedMap#of(Comparable, Object)}</b>.
*/

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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/coll/TransformedListIterator.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/coll/ForwardingBlockingDeque.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/coll/TreeRangeMap.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/coll/CompactLinkedHashMap.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/coll/FilteredKeyListMultimap.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/coll/AbstractMultimap.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/coll/AbstractSortedKeySortedSetMultimap.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/FunctionalEquivalence.java
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  jar/com/google/common/util/collect/JdkBackedImmutableSet.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
  jar/com/google/common/hash/ImmutableSupplier.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
  jar/com/google/common/collect/JdkBackedImmutableMultiset.java
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*/
/**
* Returns an array containing all of the elements in the specified collection. This method
* returns the elements in the order they are returned by the collection's iterator. The returned
* array is "safe" in that no references to it are maintained by the collection. The caller is
* thus free to modify the returned array.
*
* <p>This method assumes that the collection size doesn't change while the method is running.
*
* <p>TODO(kevinb): support concurrently modified collections?
*
* @param c the collection for which to return an array of elements
*/

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1.1633 lz4 1.9.3

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```
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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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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

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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

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

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

1.1641 jetty-websocket 8.1.14.v20131031

1.1642 curator-recipes 5.1.0
1.1642.1 Available under license:

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1.1643 postgresql-jdbc 9.4.1212

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1.1645 pubdb 2021.1

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1.1648 protobuf-java-util 3.11.4

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1.1649 snappy-java 1.1.7.3

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Python was created in the early 1990s by Guido van Rossum at Stichting
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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
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in Reston, Virginia where he released several versions of the software.

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

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   * Tim Martin
   * Rob Earhart
   * Rob Siemborski
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1.1656 util-linux 2.31.1 0.4ubuntu3.7

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1.1663 undertow-servlet 1.4.23.Final

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1.1666 xnio-api 3.3.8.Final

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

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

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

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

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

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

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1.1716 javax-activation 1.2.0
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