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1.323 truelicense-json 2.6.6
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1.324 truelicense-core 2.6.6
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1.325 picocli 4.7.7
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1.326 slf4j-nop 2.0.17
1.326.1 Available under license
1.327 snowflake-jdbc 3.24.0
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1.328 jaybird 5.0.7.java8
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1.329 liquibase-commercial 4.32.0
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1.330 liquibase-core 4.32.0
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1.331 mssql-jdbc 12.10.0.jre8

1.331.1 Available under license

1.332 truelicense-obfuscate 2.6.6

1.332.1 Available under license

1.333 liquibase-checks 2.0.2

1.333.1 Available under license

1.334 libcrypto3 3.5.2-r0

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1.335 libssl3 3.5.2-r0

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1.336 msgpack 23.3.2-3.ph4

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1.337 mysql-connector-j 9.4.0

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1.338 mysql-jdbc 9.4.0

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1.339 scala3-library_3 3.7.1

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1.340 mysql-client 11.4.8-r0

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1.341 mariadb-common 11.4.8-r0

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1.342 mariadb 11.4.8-r0

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1.343 mariadb-client 11.4.8-r0

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1.344 netty-codec-http 4.1.125.Final

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1.346 metrics 4.2.36

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1.347 netty-handler 4.1.125.Final

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1.348 netty-transport 4.1.125.Final

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1.349 netty-resolver 4.1.125.Final

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1.350 netty-transport-native-unix-common 4.1.125.Final

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- 1.370 jackson-annotations 2.17.3**
 - 1.370.1 Available under license
- 1.371 picocontainer 2.15**
 - 1.371.1 Available under license
- 1.372 zstd-jni 1.5.6-4**
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- 1.373 hdrhistogram 2.1.9**
 - 1.373.1 Available under license
- 1.374 classgraph 4.8.174**
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- 1.375 jackson-module-afterburner 2.17.2**
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- 1.376 netty-resolver-dns-native-macos 4.1.125.Final**
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- 1.380 netty 4.1.125.Final**
 - 1.380.1 Available under license
- 1.381 annotations 4.1.1.4**
 - 1.381.1 Available under license
- 1.382 error_prone_annotations 2.36.0**
 - 1.382.1 Available under license
- 1.383 failureaccess 1.0.1**
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1.1 libjpeg 6b

1.1.1 Notifications :

This software is based in part on the work of the Independent JPEG Group.

1.1.2 Available under license :

The Independent JPEG Group's JPEG software

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README for release 6b of 27-Mar-1998

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This distribution contains the sixth public release of the Independent JPEG

Group's free JPEG software. You are welcome to redistribute this software and to use it for any purpose, subject to the conditions under LEGAL ISSUES, below.

Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

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

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

DOCUMENTATION

ROADMAP

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This file contains the following sections:

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

Other documentation files in the distribution are:

User documentation:

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

Programmer and internal documentation:

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

Please read at least the files install.doc and usage.doc. Useful information

can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

OVERVIEW

=====

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images.

JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

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

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

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

We are required to state that

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

The

JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.)

In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department
C-Cube Microsystems, Inc.
1778 McCarthy Blvd.
Milpitas, CA 95035

phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at <ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <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](ftp://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

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The "official" archive site for this software is [ftp.uu.net](ftp://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](ftp://ftp.uu.net) is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (<ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/>), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the [ftp.uu.net](ftp://ftp.uu.net) release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups comp.graphics.misc, news.answers, and other groups. It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other news.answers archive sites, including the official news.answers archive at [rtfm.mit.edu](http://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/): [ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](http://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

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 PBPLUS 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](http://www.cjpeg.com) 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 PBPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from <ftp://havefun.stanford.edu/pub/jpeg/>. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

FILE FORMAT WARS

=====

Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read.

(For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether

SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO

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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.

1.2 commons-math 2.2

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=====
The BracketFinder (package `org.apache.commons.math.optimization.univariate`)
and PowellOptimizer (package `org.apache.commons.math.optimization.general`)
classes are based on the Python code in module "optimize.py" (version 0.5)
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1.6 httpasyncclient 4.1.4

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1.7 hk2-utils 2.5.0

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1.8 hk2-api 2.5.0

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1.10 aopalliance-repackaged 2.5.0

1.11 commons-configuration 1.10

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1.12 jul-to-slf4j 1.7.26

1.13 profiler 1.0.2

1.14 bzip2 1.0.8

1.15 jedis 2.9.0

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1.16 zkclient 0.10

1.17 argparse 0.7.0

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Found in path(s):

* /argparse-0-7-0-zip/argparse-0.7.0/setup.py

* /argparse-0-7-0-zip/argparse-0.7.0/argparse.py

* /argparse-0-7-0-zip/argparse-0.7.0/test_argparse.py

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Metadata-Version: 1.0

Name: argparse

Version: 0.7.0

Summary: An optparse-inspired command-line parsing library

Home-page: <http://argparse.python-hosting.com/>

Author: Steven Bethard

Author-email: steven.bethard@gmail.com

License: BSD

Description: Argparse takes the best of the optparse command-line parsing module and brings it new life. Argparse adds positional as well as optional arguments, the ability to create parsers for sub-commands, more informative help and usage messages, and much more. At the same time, it retains the ease and flexibility of use that made optparse so popular.

Platform: UNKNOWN

Classifier: Development Status :: 3 - Alpha

Classifier: Environment :: Console

Classifier: Intended Audience :: Developers

Classifier: License :: OSI Approved :: BSD License

Classifier: Operating System :: OS Independent

Classifier: Programming Language :: Python

Classifier:

Topic :: Software Development

Found in path(s):

* /argparse-0-7-0-zip/argparse-0.7.0/PKG-INFO

1.18 commons-math 3.4.1

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- The "org.apache.commons.math3.analysis.interpolation.HermiteInterpolator" has been imported from the Orekit space flight dynamics library.

=====

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The initial code for shuffling an array (originally in class "org.apache.commons.math3.random.RandomDataGenerator", now replaced by a method in class "org.apache.commons.math3.util.MathArrays") was inspired from the algorithm description provided in "Algorithms", by Ian Craw and John Pulham (University of Aberdeen 1999). The textbook (containing a proof that the shuffle is uniformly random) is available here:
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=====

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1.19 swagger-models 2.0.8

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*/
```

```
package io.swagger.v3.oas.models.info;
```

```
import java.util.Objects;
```

```
/**
```

```
 * License
```

```
 *
```

```
 * @see "https://github.com/OAI/OpenAPI-Specification/blob/3.0.1/versions/3.0.1.md#licenseObject"
```

```
*/
```

```
public class License {
 private String name = null;
 private String url = null;
 private java.util.Map<String, Object> extensions = null;
```

```
 /**
```

```
 * returns the name property from a License
```

```
instance.
```

```
 *
```

```
 * @return String name
```

```
 **/
```

```
 public String getName() {
 return name;
 }
```

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

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

```
 /**
```

```
 * returns the url property from a License instance.
```

```
 *
```

```
 * @return String url
```

```
 **/
```

```
 public String getUrl() {
```

```

 return url;
 }

 public void setUrl(String url) {
 this.url = url;
 }

 public License url(String url) {
 this.url = url;
 return this;
 }

 @Override
 public boolean equals(java.lang.Object o) {
 if (this == o) {
 return true;
 }
 if (o == null || getClass() != o.getClass()) {
 return false;
 }
 License license = (License) o;
 return Objects.equals(this.name, license.name) &&
 Objects.equals(this.url, license.url) &&
 Objects.equals(this.extensions,
license.extensions);
 }

 @Override
 public int hashCode() {
 return Objects.hash(name, url, extensions);
 }

 public java.util.Map<String, Object> getExtensions() {
 return extensions;
 }

 public void addExtension(String name, Object value) {
 if (name == null || name.isEmpty() || !name.startsWith("x-")) {
 return;
 }
 if (this.extensions == null) {
 this.extensions = new java.util.LinkedHashMap<>();
 }
 this.extensions.put(name, value);
 }

 public void setExtensions(java.util.Map<String, Object> extensions) {
 this.extensions = extensions;
 }

```

```

 }

 public License extensions(java.util.Map<String, Object> extensions) {
 this.extensions = extensions;
 return this;
 }

 @Override
 public String toString() {
 StringBuilder sb = new StringBuilder();
 sb.append("class License {\n");

 sb.append(" name: ").append(toIndentedString(name)).append("\n");
 sb.append(" url: ").append(toIndentedString(url)).append("\n");
 sb.append("}");
 return sb.toString();
 }

 /**
 * Convert the given object to string with each line indented by 4 spaces
 * (except the first line).
 */
 private String toIndentedString(java.lang.Object o) {
 if (o == null) {
 return "null";
 }
 return o.toString().replace("\n", "\n ");
 }
}

```

## 1.20 swagger 2.0.8

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 */
```

```
package io.swagger.v3.oas.annotations.info;
```

```
import io.swagger.v3.oas.annotations.extensions.Extension;
```

```
import java.lang.annotation.Retention;
```

```
import java.lang.annotation.RetentionPolicy;
```

```
import java.lang.annotation.Target;
```

```

/**
 * The annotation may be used in {@link Info#license()} to define a license for the OpenAPI spec.
 *
 * @see License
 (OpenAPI specification)
 * @see io.swagger.v3.oas.annotations.OpenAPIDefinition
 * @see Info
 **/
@Target({})
@Retention(RetentionPolicy.RUNTIME)
public @interface License {
 /**
 * The license name used for the API.
 *
 * @return the name of the license
 */
 String name() default "";

 /**
 * A URL to the license used for the API. MUST be in the format of a URL.
 *
 * @return the URL of the license
 */
 String url() default "";

 /**
 * The list of optional extensions
 *
 * @return an optional array of extensions
 */
 Extension[] extensions() default {};
}

```

## 1.22 swagger-integration 2.0.8

## 1.23 swagger-jaxrs2 2.0.8

## 1.24 archaius-core 0.4.1

## 1.25 hystrix-serialization 1.5.18

## 1.26 hystrix-metrics-event-stream 1.5.18

## 1.27 bean-validation-api 2.0.1.Final

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## 1.28 disruptor 3.4.2

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```

Found in path(s):

\* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/util/ThreadHints.java

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Found in path(s):

```
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/Sequence.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/InsufficientCapacityException.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/Cursored.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/ProducerType.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/SequenceGroups.java
*
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/DataProvider.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/FixedSequenceGroup.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/Sequencer.java
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```

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 */
```

Found in path(s):

```
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventReleaser.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventReleaseAware.java
```



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 */
```

Found in path(s):

```
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* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventFactory.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/SequenceReportingEventHandler.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/SleepingWaitStrategy.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/ExceptionHandler.java
*
/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventProcessor.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/SequenceBarrier.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/BusySpinWaitStrategy.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventTranslatorTwoArg.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/IgnoreExceptionHandler.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/NoOpEventProcessor.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/BatchEventProcessor.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/ExceptionHandlerSetting.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/WorkerPool.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/util/DaemonThreadFactory.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/LiteBlockingWaitStrategy.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/EventProcessorInfo.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/PhasedBackoffWaitStrategy.java
*
/disruptor-3-4-2-sources-jar/com/lmax/disruptor/SingleProducerSequencer.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/AbstractSequencer.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/BlockingWaitStrategy.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/ProcessingSequenceBarrier.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/WorkHandler.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/RingBuffer.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventTranslatorThreeArg.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/WaitStrategy.java
* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/MultiProducerSequencer.java
```

- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/LifecycleAware.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/EventHandlerGroup.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/AlertException.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/SequenceGroup.java
- \*
- /disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventTranslatorVararg.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/YieldingWaitStrategy.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/ConsumerRepository.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventHandler.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/util/Util.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventTranslator.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventTranslatorOneArg.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/WorkProcessor.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/Disruptor.java
- \* /disruptor-3-4-2-sources-jar/com/lmax/disruptor/FatalExceptionHandler.java

## 1.29 rxjava 2.2.8

## 1.30 guice-multibindings 4.2.2

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\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/impl/StaticMDCBinder.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/LoggerFactory.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/impl/StaticMarkerBinder.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/spi/MDCAdapter.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/NamedLoggerBase.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/SubstituteLogger.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/impl/StaticLoggerBinder.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/MDC.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/FormattingTuple.java

\*

/slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/MarkerIgnoringBase.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/spi/MarkerFactoryBinder.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/BasicMarkerFactory.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/SubstituteLoggerFactory.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/spi/LoggerFactoryBinder.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/NOPLoggerFactory.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/Util.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/BasicMarker.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/BasicMDCAdapter.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/IMarkerFactory.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/Marker.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/spi/LocationAwareLogger.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/Logger.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/NOPMDCAdapter.java

\*

/slf4j-api-1-7-26-sources-2-jar/org/slf4j/helpers/NOPLogger.java

\* /slf4j-api-1-7-26-sources-2-jar/org/slf4j/ILoggerFactory.java

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## 1.48 javassist 3.25.0-GA

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- \* /javassist-3-25-0-ga-sources-3-jar/javassist/CtPrimitiveType.java
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- \* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/Executor.java
- \* /javassist-3-25-0-ga-sources-3-jar/javassist/ByteArrayClassPath.java
- \* /javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/Symbol.java
- \* /javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/Pair.java
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- \* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/CodeAttribute.java
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- \* /javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/MethodHandler.java

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- \* /javassist-3-25-0-ga-sources-3-jar/javassist/CtConstructor.java
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- \* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/FramePrinter.java
- \* /javassist-3-25-0-ga-sources-3-jar/javassist/CannotCompileException.java
- \* /javassist-3-25-0-ga-sources-3-jar/javassist/convert/TransformAfter.java
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- \* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/ExceptionTable.java
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- \* /javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/DoubleConst.java
- \* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/CodeAnalyzer.java
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- \* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/analysis/Util.java



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* /javassist-3-25-0-ga-sources-3-jar/javassist/util/proxy/ProxyObjectInputStream.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/compiler/KeywordTable.java
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* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/InstructionPrinter.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/LocalVariableAttribute.java
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* /javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/CallExpr.java
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* /javassist-3-25-0-ga-sources-3-jar/javassist/tools/Dump.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/CodeIterator.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/expr/Instanceof.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/AnnotationDefaultAttribute.java
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/javassist-3-25-0-ga-sources-3-jar/javassist/runtime/Inner.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/scopedpool/ScopedClassPoolFactory.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/Opcodes.java
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* /javassist-3-25-0-ga-sources-3-jar/javassist/expr/Handler.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/CtClass.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/compiler/ast/InstanceOfExpr.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/SerialVersionUID.java
* /javassist-3-25-0-ga-sources-3-jar/javassist/expr/FieldAccess.java
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```

Found in path(s):

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* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/EnumMemberValue.java

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* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/IntegerMemberValue.java
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* /javassist-3-25-0-ga-sources-3-jar/javassist/bytecode/annotation/DoubleMemberValue.java

```

# 1.49 jakarta-annotation-api 1.3.5

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~

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* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/ValueExtractor.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/ValidationTarget.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/MethodDescriptor.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/package-info.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/UnexpectedTypeException.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/BeanDescriptor.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Digits.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/ProviderSpecificBootstrap.java
*
/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/UnwrapByDefault.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NegativeOrZero.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintViolation.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDefinitionException.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ValidateUnwrappedValue.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/SupportedValidationTarget.java
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* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/ValidationProvider.java
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* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/MethodType.java
* /jakarta-validation-api-2-0-2-sources-3-
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* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ConstructorDescriptor.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraintvalidation/package-info.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/AssertTrue.java

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- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/Path.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/package-info.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/valueextraction/package-info.java
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- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ReportAsSingleViolation.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ReturnValueDescriptor.java
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- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Size.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/PastOrPresent.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintViolationException.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/bootstrap/package-info.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/TraversableResolver.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/executable/ExecutableValidator.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidationProviderResolver.java
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- /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ConstraintDescriptor.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/ParameterDescriptor.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/NotNull.java
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- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/GroupSequence.java
- \* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Negative.java

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* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidatorFactory.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ValidationException.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/OverridesAttribute.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/spi/BootstrapState.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/Email.java
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/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintDeclarationException.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/metadata/PropertyDescriptor.java
* /jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/ConstraintValidator.java
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/jakarta-validation-api-2-0-2-sources-3-jar/javax/validation/constraints/DecimalMin.java
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- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/tree/analysis/Interpreter.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/MethodWriter.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/util/TraceAbstractVisitor.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
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- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/commons/RemappingFieldAdapter.java
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- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/util/ASMifierAbstractVisitor.java
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- /asm-all-3-1-sources-1-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
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- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/commons/Remapper.java
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- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/ClassVisitor.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/Label.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/commons/EmptyVisitor.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/ClassAdapter.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/commons/TableSwitchGenerator.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/tree/AnnotationNode.java
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- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/tree/analysis/SourceValue.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/tree/IincInsnNode.java
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- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/util/CheckSignatureAdapter.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/tree/TypeInsnNode.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/commons/Method.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/tree/InnerClassNode.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java

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- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/xml/SAXClassAdapter.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/xml/SAXAdapter.java
- \*
- /asm-all-3-1-sources-1-jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java
- \* /asm-all-3-1-sources-1-jar/org/objectweb/asm/xml/SAXFieldAdapter.java

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## 1.61 jakarta-inject 2.6.1

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## 1.70 httpcore-nio 4.4.8

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- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/UnconfiguredOptionException.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/AbstractOptionSpec.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/OptionSpec.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/MethodInvokingValueConverter.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/OptionalArgumentOptionSpec.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/util/DateConverter.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/util/RegexMatcher.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/ConstructorInvokingValueConverter.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/OptionArgumentConversionException.java
- \*
- /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/Classes.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/UnavailableOptionException.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/OptionDescriptor.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/ValueConversionException.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/OptionParser.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/Reflection.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/UnrecognizedOptionException.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/Messages.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/NoArgumentOptionSpec.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/ParserRules.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/RequiredArgumentOptionSpec.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/ArgumentList.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/ValueConverter.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/SimpleOptionNameMap.java
- \*
- /jopt-simple-5-0-4-sources-8-jar/joptsimple/MultipleArgumentsForOptionException.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/Row.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/NonOptionArgumentSpec.java
- \* /jopt-simple-5-0-4-sources-8-jar/joptsimple/OptionSpecBuilder.java

```

* /jopt-simple-5-0-4-sources-8-jar/joptsimple/MissingRequiredOptionsException.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/util/KeyValuePair.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/AbbreviationMap.java
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* /jopt-simple-5-0-4-sources-8-jar/joptsimple/IllegalOptionSpecificationException.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/Strings.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/OptionMissingRequiredArgumentException.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/OptionSet.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/ArgumentAcceptingOptionSpec.java
*
/jopt-simple-5-0-4-sources-8-jar/joptsimple/util/InetAddressConverter.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/OptionException.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/BuiltinHelpFormatter.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/OptionSpecTokenizer.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/ReflectionException.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/internal/OptionNameMap.java
* /jopt-simple-5-0-4-sources-8-jar/joptsimple/HelpFormatter.java

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# 1.74 opentelemetry-proto 0.11.0

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\* /rxjava-1-3-8-sources-4-jar/rx/singles/BlockingSingle.java

\* /rxjava-1-3-8-sources-4-jar/rx/observables/AsyncOnSubscribe.java

\* /rxjava-1-3-8-sources-4-jar/rx/internal/util/BlockingUtils.java

\* /rxjava-1-3-8-sources-4-jar/rx/SingleSubscriber.java

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* /rxjava-1-3-8-sources-4-jar/rx/internal/util/atomic/SpscLinkedAtomicQueue.java
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 \* /rxjava-1-3-8-sources-4-jar/rx/internal/producers/ProducerObserverArbiter.java  
 \* /rxjava-1-3-8-sources-4-jar/rx/internal/producers/QueuedProducer.java  
 \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BackpressureUtils.java  
 \* /rxjava-1-3-8-sources-4-jar/rx/internal/producers/ProducerArbiter.java  
 \*  
 /rxjava-1-3-8-sources-4-jar/rx/internal/producers/SingleProducer.java  
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- \* /rxjava-1-3-8-sources-4-jar/rx/observables/ConnectableObservable.java

- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeMergeArray.java

\*

/rxjava-1-3-8-sources-4-jar/rx/functions/Func7.java

- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaPlugins.java

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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorAsObservable.java

- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorToObservableSortedList.java

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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/IndexedRingBuffer.java

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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeLast.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeSingle.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDefer.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/RxRingBuffer.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDematerialize.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeGroupJoin.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeRange.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action3.java

- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFromIterable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorLatest.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observers/Subscribers.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorMaterialize.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDoOnEvent.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/MultipleAssignmentSubscription.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOnSubscribeMap.java
- \*
- /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorOnBackpressureDrop.java
- \* /rxjava-1-3-8-sources-4-jar/rx/exceptions/OnCompletedFailedException.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/TrampolineScheduler.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/ImmediateScheduler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observers/TestSubscriber.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorUnsubscribeOn.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSequenceEqual.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorToObservableList.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipLast.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subjects/SubjectSubscriptionManager.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action8.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorGroupBy.java
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- /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeWhile.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeMap.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observers/SerializedObserver.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Function.java
- \* /rxjava-1-3-8-sources-4-jar/rx/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorZip.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action1.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorMapNotification.java
- \* /rxjava-1-3-8-sources-4-jar/rx/schedulers/TestScheduler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeTimeout.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaObservableExecutionHook.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Func3.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorAny.java
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- \*
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- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action7.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorCast.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/CachedThreadScheduler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/schedulers/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/Subscriber.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDelay.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeJoin.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeUsing.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subjects/BehaviorSubject.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Action6.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observables/GroupedObservable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/EventLoopsScheduler.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeAutoConnect.java
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- /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorToFuture.java
- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaObservableExecutionHookDefault.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Func5.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeRedo.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFilter.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorToIterator.java
- \* /rxjava-1-3-8-sources-4-jar/rx/observers/SafeSubscriber.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeMergeDelayErrorArray.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/GenericScheduledExecutorService.java
- \*
- /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeLastTimed.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CachedObservable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/LinkedList.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorTakeUntilPredicate.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Func1.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/Subscriptions.java
- \* /rxjava-1-3-8-sources-4-jar/rx/exceptions/Exceptions.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/SerialSubscription.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/CompositeSubscription.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipLastTimed.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorMerge.java
- \* /rxjava-1-3-8-sources-4-jar/rx/exceptions/CompositeException.java
- \* /rxjava-1-3-8-sources-4-jar/rx/exceptions/OnErrorThrowable.java

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* /rxjava-1-3-8-sources-4-jar/rx/schedulers/NewThreadScheduler.java
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/rxjava-1-3-8-sources-4-jar/rx/subjects/UnicastSubject.java
* /rxjava-1-3-8-sources-4-jar/rx/exceptions/OnErrorFailedException.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/SleepingAction.java
* /rxjava-1-3-8-sources-4-jar/rx/functions/Action0.java
* /rxjava-1-3-8-sources-4-jar/rx/subjects/TestSubject.java
* /rxjava-1-3-8-sources-4-jar/rx/subjects/AsyncSubject.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/BlockingOperatorNext.java
* /rxjava-1-3-8-sources-4-jar/rx/functions/ActionN.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorOnErrorResumeNextViaFunction.java
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* /rxjava-1-3-8-sources-4-jar/rx/subjects/SerializedSubject.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableOnSubscribeConcatArray.java
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*
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\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorMapPair.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorEagerConcatMap.java  
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/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDistinct.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/ScheduledAction.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSampleWithObservable.java  
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\* /rxjava-1-3-8-sources-4-jar/rx/internal/util/RxThreadFactory.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDelaySubscription.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWindowWithObservable.java  
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/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDelaySubscriptionOther.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeSkipTimed.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSkipUntil.java  
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\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDistinctUntilChanged.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOnSubscribeDelaySubscriptionOther.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorPublish.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorBufferWithStartEndObservable.java  
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\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeDelaySubscriptionWithSelector.java  
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/rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorBufferWithSingleObservable.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorDelayWithSelector.java  
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\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorSampleWithTime.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWindowWithTime.java

\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OperatorWithLatestFrom.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeRefCount.java  
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- \* /rxjava-1-3-8-sources-4-jar/rx/observers/package-info.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/annotations/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/InternalObservableUtils.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/subscriptions/Unsubscribed.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeLift.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleLiftObservableOperator.java
- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaSingleExecutionHook.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/functions/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleFromObservable.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeOnAssemblySingle.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/subscriptions/CancellableSubscription.java
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- /rxjava-1-3-8-sources-4-jar/rx/observers/AssertableSubscriber.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaSingleExecutionHookDefault.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/ObserverSubscriber.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/exceptions/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/exceptions/AssemblyStackTraceException.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleFromFuture.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleTakeUntilSingle.java
- \* /rxjava-1-3-8-sources-4-jar/rx/functions/Cancellable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/EmptyObservableHolder.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleToObservable.java
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- /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/SchedulerWhen.java
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- \* /rxjava-1-3-8-sources-4-jar/rx/observers/AsyncCompletableSubscriber.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/schedulers/SchedulePeriodicHelper.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFlattenIterable.java
- \* /rxjava-1-3-8-sources-4-jar/rx/plugins/RxJavaHooks.java
- \* /rxjava-1-3-8-sources-4-jar/rx/singles/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/subscriptions/package-info.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDelay.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleTimeout.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleDoOnSubscribe.java
- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/ActionSubscriber.java

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core/src/main/java/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
 */
```

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- \* /rxjava-1-3-8-sources-4-jar/rx/internal/util/atomic/MpscLinkedAtomicQueue.java

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\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/MpmcArrayQueue.java>  
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\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/atomic/SpSCAtomicArrayQueue.java>  
\*/

Found in path(s):

\* /rxjava-1-3-8-sources-4-jar/rx/internal/util/atomic/SpSCExactAtomicArrayQueue.java

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\* /rxjava-1-3-8-sources-4-jar/rx/CompletableEmitter.java  
\* /rxjava-1-3-8-sources-4-jar/rx/CompletableSubscriber.java  
\* /rxjava-1-3-8-sources-4-jar/rx/SingleEmitter.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/CompletableFromEmitter.java  
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* /rxjava-1-3-8-sources-4-jar/rx/internal/util/UtilityFunctions.java
* /rxjava-1-3-8-sources-4-jar/rx/Observable.java

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* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeReduce.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/util/SuppressAnimalSniffer.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeTakeLastOne.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/DeferredScalarSubscriber.java
*
* /rxjava-1-3-8-sources-4-jar/rx/internal/util/ExceptionsUtils.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeConcatMap.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeCollect.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOnSubscribeUsing.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeFromCallable.java
* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/DeferredScalarSubscriberSafe.java

```

\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/SingleOperatorOnErrorResumeNext.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribeReduceSeed.java  
\* /rxjava-1-3-8-sources-4-jar/rx/internal/operators/OnSubscribePublishMulticast.java  
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```

core/src/main/java/org/jctools/util/UnsafeAccess.java

\*/

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\* This plugin class provides 2 ways to customize {@link Scheduler} functionality

\* 1. You may redefine entire schedulers, if you so choose. To do so, override

- \* the 3 methods that return Scheduler (io(), computation(), newThread()).
- \* 2. You may wrap/decorate an {@link Action0}, before it is handed off to a Scheduler. The system-
- \* supplied Schedulers (Schedulers.ioScheduler, Schedulers.computationScheduler, Scheduler.newThreadScheduler) all use this hook, so it's a convenient way to
- \* modify Scheduler functionality without redefining Schedulers wholesale.
- \*
- \* Also, when redefining Schedulers, you are free to use/not use the onSchedule decoration hook.
- \* <p>
- \* See {@link RxJavaPlugins} or the RxJava GitHub Wiki for information on configuring plugins:
- \* <a href="https://github.com/ReactiveX/RxJava/wiki/Plugins">https://github.com/ReactiveX/RxJava/wiki/Plugins</a>.
- \*/

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```

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core/src/main/java/org/jctools/queues/ConcurrentCircularArrayQueue.java

\*/

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This package contains code that relies on sun.misc.Unsafe. Before using it you MUST assert  
UnsafeAccess.isUnsafeAvailable() == true

Much of the code in this package comes from or is inspired by the JCTools project:

<https://github.com/JCTools/JCTools>

JCTools has now published artifacts (<https://github.com/JCTools/JCTools/issues/17>) so RxJava could add JCTools  
as a "shadow" dependency (<https://github.com/ReactiveX/RxJava/issues/1735>).

RxJava has a "zero dependency" policy for the core library, so if we do add it as a dependency, it won't be an  
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## 1.76 servlet-api 4.0.1

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

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# 1.100 caffeine 2.9.3

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```

Found in path(s):

```
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/TimerWheel.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Expiry.java
```

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Found in path(s):

\* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/LocalAsyncCache.java

\* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/AsyncCache.java

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Found in path(s):

\* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/AsyncCacheLoader.java

\* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/CaffeineSpec.java

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\* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/LoadingCache.java

\* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Weigher.java

```

* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/UnsafeAccess.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/stats/StatsCounter.java
*
/caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/AsyncLoadingCache.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/stats/ConcurrentStatsCounter.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/LinkedDeque.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Policy.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WriteOrderDeque.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/UnboundedLocalCache.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/RemovalListener.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/CacheLoader.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Cache.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/AbstractLinkedDeque.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/stats/CacheStats.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Ticker.java
*
/caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/AccessOrderDeque.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/BoundedLocalCache.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Caffeine.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/stats/DisabledStatsCounter.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/base/UnsafeAccess.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/RemovalCause.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/SingleConsumerQueue.java
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```

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`/caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/StripedBuffer.java`

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`/caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Scheduler.java`

`/caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Pacer.java`

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- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/stats/package-info.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/base/package-info.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WriteThroughEntry.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Buffer.java
- \*
- /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/LocalLoadingCache.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/CacheWriter.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/stats/GuardedStatsCounter.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FrequencySketch.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/LocalCache.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Node.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/References.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/BoundedBuffer.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/package-info.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/LocalAsyncLoadingCache.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/LocalManualCache.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SerializationProxy.java
- \*
- /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/package-info.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/Async.java

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- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILMSA.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PDWMS.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILMWW.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SS.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WIMWA.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FDMW.java
- \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSSMWR.java

\*  
 /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FWMW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WIMS.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSMSAR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WIMWAW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSAR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSMWWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSMWWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SIMWAW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSMSAR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILSMWAW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLSMSAW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PSMS.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSSMWA.java  
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 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WIS.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSS.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SIMSAWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILMWAW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILSMSAW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WISMWAWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PDAW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSMWAWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSMWAR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FDAWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WIMWAWR.java  
 \*  
 /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PDAWMW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SIMSAR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSLMSA.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILMW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SIMWWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FSAWR.java  
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 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILMWAR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FDWRMW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSLMWW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PSAWMS.java  
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 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSSMWAR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PDAR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PDWRMW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WISMWWR.java

\* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILMWWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSMSR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSSMW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PWWMS.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLSMWW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PDMS.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILMSW.java  
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 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILMS.java  
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\* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WISMW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FWWMS.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILSWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLSMWAR.java  
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 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSMWA.java  
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 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSMWA.java  
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 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILMWWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSSMWAR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLAWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WISAW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FDAWMW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLSA.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PWAWMS.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FSAMS.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WISMSAW.java

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* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSSMSA.java
*
/caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FWAMW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FDR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WISA.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SISMWW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSMWW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PDWMW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PDARMW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSMSAW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PWA.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILSMW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILSMS.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WIMWW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSMW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLW.java
*
/caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SI.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FWARMW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILMSAR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SIWR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SIAW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSSMSA.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSAWR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLSMSW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WIMWAR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FDAWRMS.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILMWA.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILSMWA.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILSMWR.java
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* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSMSAW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSS.java
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* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILMS.java
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* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FSAWMS.java
*
/caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILSMSAWR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSMWAW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILSMSAR.java

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\* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PSRMS.java  
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 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SIW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLSMWAWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WISMSAWR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSSMSR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILA.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SIAR.java  
 \*  
 /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLAR.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/LocalCacheFactory.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PWWRMW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SISMWA.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSAW.java  
 \* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILSMSA.java

```

* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILSMWAR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSMWR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FDARMS.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILSMW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLMWAWR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PWMS.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLSAR.java
*
/caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILSMWWR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSLMWR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FDAWRMW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLSMWAW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PWAR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/FWAWRMS.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SILSMSR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PSAMW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILMSAR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WS.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PSW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILAWR.java
*
/caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PSARMS.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILSMSAW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSLMWAW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSLSWR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSMSR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SIMWW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SIMSWR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSLMWAR.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WI.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/SSSMWW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WILMSAW.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/PWAMS.java
* /caffeine-2-9-3-sources-jar/com/github/benmanes/caffeine/cache/WSLSAR.java

```

# 1.101 packaging 21.3

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Found in path(s):

\* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ByteStream.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/tools/Callback.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/CtConstructor.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/InnerClassesAttribute.java  
 \*  
 /javassist-3-29-2-ga-sources-jar/javassist/compiler/Lex.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/CtNewClass.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/NewExpr.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/CodeIterator.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/CtNewWrappedConstructor.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/expr/FieldAccess.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Loader.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/IntQueue.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Member.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPool.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/LineNumberAttribute.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/BinExpr.java  
 \*  
 /javassist-3-29-2-ga-sources-jar/javassist/bytecode/StackMap.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/runtime/Desc.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/SoftValueHashMap.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/tools/web/Viewer.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/BasicBlock.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/FactoryHelper.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/Modifier.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Type.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/NestMembersAttribute.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/ByteArrayClassPath.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/MemberCodeGen.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/NestHostAttribute.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/KeywordTable.java  
 \* /javassist-3-29-2-ga-sources-jar/javassist/expr/Expr.java

```

*
/javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Pair.java
* /javassist-3-29-2-ga-sources-jar/javassist/ClassClassPath.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/AccessFlag.java
* /javassist-3-29-2-ga-sources-jar/javassist/convert/Transformer.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/HotSwapAgent.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ProceedHandler.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtClassType.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/FieldInfo.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/ObjectNotFoundException.java
* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformNewClass.java
* /javassist-3-29-2-ga-sources-jar/javassist/runtime/Inner.java
* /javassist-3-29-2-ga-sources-jar/javassist/ClassMap.java
* /javassist-3-29-2-ga-sources-jar/javassist/ClassPoolTail.java
* /javassist-3-29-2-ga-sources-jar/javassist/ClassPath.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ClassFilePrinter.java
*
/javassist-3-29-2-ga-sources-jar/javassist/compiler/TypeChecker.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ParameterAnnotationsAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformAfter.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ConstantAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/ClassPool.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/DeprecatedAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/web/BadHttpRequest.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyFactory.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/CastExpr.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/ASTree.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Frame.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtNewMethod.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/TypeData.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtPrimitiveType.java
*
/javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/MapMaker.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/InstanceOfExpr.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/SerializedProxy.java
* /javassist-3-29-2-ga-sources-jar/javassist/expr/ExprEditor.java
* /javassist-3-29-2-ga-sources-jar/javassist/Translator.java
* /javassist-3-29-2-ga-sources-jar/javassist/LoaderClassPath.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Analyzer.java
* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformReadField.java
* /javassist-3-29-2-ga-sources-jar/javassist/expr/Handler.java
* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolFactory.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/NoSuchClassError.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/BadBytecode.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Stmnt.java
*
/javassist-3-29-2-ga-sources-jar/javassist/bytecode/ByteArray.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Symbol.java

```

- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformCall.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformFieldAccess.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/AppletServer.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/Parser.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/Proxy.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Keyword.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/expr/NewArray.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/CallExpr.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CodeConverter.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/DoubleConst.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformAccessArrayField.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/ObjectImporter.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/CannotReflectException.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformWriteField.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/Opcodes.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/EnclosingMethodAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/MultiArrayType.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Compiler.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyObjectOutputStream.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Declarator.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CannotCompileException.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/Tracer.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtBehavior.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/IntConst.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/expr/MethodCall.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/framedump.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/DefinePackageHelper.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Subroutine.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/JvstCodeGen.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformBefore.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtMethod.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Visitor.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/Loader.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/CodeGen.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/FramePrinter.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/StubGenerator.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/runtime/DotClass.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/CodeAttribute.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ConstPool.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/SerialVersionUID.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/FieldDecl.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/LongVector.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ExceptionsAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/TypedBlock.java

- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/StackMapTable.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/LocalVariableAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ClassFileWriter.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ExceptionTable.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/RemoteRef.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/Proxy.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/Javac.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtMember.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/CondExpr.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtNewConstructor.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/expr/ConstructorCall.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Executor.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/SyntaxError.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/SymbolTable.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/ClassMetaobject.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/Sample.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/Dump.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtNewWrappedMethod.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/MethodHandler.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyObject.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/JvstTypeChecker.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/ControlFlow.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/NotFoundException.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/scopedpool/ScopedClassPoolRepository.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/SyntheticAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/AccessorMaker.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Sample.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Metaobject.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/MethodFilter.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/runtime/Cflow.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/CompileError.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtClass.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/CannotCreateException.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/Bytecode.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/ASTList.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/CtArray.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/bytecode/stackmap/TypeTag.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/DefineClassHelper.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/MultiType.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/MethodInfo.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/ClassFile.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/AnnotationDefaultAttribute.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/expr/Instanceof.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/MethodDecl.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/AssignExpr.java

```

* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/Mnemonic.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/Util.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/NoFieldException.java
* /javassist-3-29-2-ga-sources-jar/javassist/expr/Cast.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/DuplicateMemberException.java
*
/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Metalevel.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/AnnotationImpl.java
* /javassist-3-29-2-ga-sources-jar/javassist/URLClassPath.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/Descriptor.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/HotSwapper.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/rmi/RemoteException.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/MemberResolver.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/LocalVariableTypeAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Expr.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/SourceFileAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/convert/TransformNew.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/ArrayInit.java
*
/javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/CannotInvokeException.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/SecurityActions.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/ProxyObjectInputStream.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/InstructionPrinter.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/web/Webserver.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/StringL.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/TokenId.java
* /javassist-3-29-2-ga-sources-jar/javassist/compiler/ast/Variable.java
* /javassist-3-29-2-ga-sources-jar/javassist/util/proxy/RuntimeSupport.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/AttributeInfo.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/SignatureAttribute.java
* /javassist-3-29-2-ga-sources-jar/javassist/tools/reflect/Reflection.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/AnnotationsAttribute.java
*
/javassist-3-29-2-ga-sources-jar/javassist/bytecode/analysis/SubroutineScanner.java
* /javassist-3-29-2-ga-sources-jar/javassist/CtField.java
* /javassist-3-29-2-ga-sources-jar/javassist/expr/NewExpr.java
* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/CodeAnalyzer.java
No license file was found, but licenses were detected in source scan.

```

```

/*

```

```

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- \*/

Found in path(s):

- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/FloatMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/MemberValueVisitor.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/MemberValue.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/LongMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/CharMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ByteMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ClassMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/Annotation.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ArrayMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/DoubleMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/ShortMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/IntegerMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/StringMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/EnumMemberValue.java
- \*
- /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/BooleanMemberValue.java
- \* /javassist-3-29-2-ga-sources-jar/javassist/bytecode/annotation/AnnotationMemberValue.java

## 1.104 libffi 3.4.4

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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 (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |

|       |           |           |     |     |
|-------|-----------|-----------|-----|-----|
| 2.1.1 | 2.1+2.0.1 | 2001      | PSF | yes |
| 2.2   | 2.1.1     | 2001      | PSF | yes |
| 2.1.2 | 2.1.1     | 2002      | PSF | yes |
| 2.1.3 |           |           |     |     |
| 2.1.2 | 2002      | PSF       | yes |     |
| 2.2.1 | 2.2       | 2002      | PSF | yes |
| 2.2.2 | 2.2.1     | 2002      | PSF | yes |
| 2.2.3 | 2.2.2     | 2003      | PSF | yes |
| 2.3   | 2.2.2     | 2002-2003 | PSF | yes |
| 2.3.1 | 2.3       | 2002-2003 | PSF | yes |
| 2.3.2 | 2.3.1     | 2002-2003 | PSF | yes |
| 2.3.3 | 2.3.2     | 2002-2003 | PSF | yes |
| 2.3.4 | 2.3.3     | 2004      | PSF | yes |
| 2.3.5 | 2.3.4     | 2005      | PSF | yes |
| 2.4   | 2.3       | 2004      | PSF | yes |
| 2.4.1 | 2.4       | 2005      | PSF | yes |
| 2.4.2 | 2.4.1     | 2005      | PSF | yes |
| 2.4.3 | 2.4.2     | 2006      | PSF | yes |
| 2.4.4 | 2.4.3     | 2006      | PSF | yes |
| 2.5   | 2.4       | 2006      | PSF | yes |
| 2.5.1 | 2.5       | 2007      | PSF | yes |
| 2.5.2 | 2.5.1     | 2008      | PSF | yes |
| 2.5.3 | 2.5.2     | 2008      | PSF | yes |
| 2.6   | 2.5       | 2008      | PSF | yes |
| 2.6.1 | 2.6       | 2008      | PSF | yes |
| 2.6.2 | 2.6.1     | 2009      | PSF | yes |
| 2.6.3 | 2.6.2     | 2009      | PSF | yes |
| 2.6.4 | 2.6.3     | 2009      | PSF | yes |
| 2.6.5 | 2.6.4     | 2010      | PSF | yes |
| 3.0   | 2.6       | 2008      | PSF | yes |
| 3.0.1 | 3.0       | 2009      | PSF | yes |
| 3.1   | 3.0.1     | 2009      | PSF | yes |
| 3.1.1 | 3.1       | 2009      | PSF | yes |
| 3.1.2 | 3.1       | 2010      | PSF | yes |
| 3.2   | 3.1       | 2010      | PSF | yes |

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

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Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

Files: \*

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## 1.111 scala-logging\_2.12 3.9.5

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\* /jctools-core-4-0-1-1-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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Manifest-Version: 1.0

Bnd-LastModified: 1662622707903

Build-Jdk-Spec: 11

Bundle-Description: Java Concurrency Tools Core Library

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Java Concurrency Tools Core Library

Bundle-SymbolicName: org.jctools.core

Bundle-Version: 4.0.1

Created-By: Apache Maven Bundle Plugin 5.1.6

Export-Package: org.jctools.maps;version="4.0.1",org.jctools.util;uses:="sun.misc";version="4.0.1",org.jctools.queues;version="4.0.1",org.jctools.queues.atomic;uses:="org.jctools.queues";version="4.0.1",org.jctools.queues.unpadded;uses:="org.jctools.queues";version="4.0.1",org.jctools.counters;version="4.0.1"

Import-Package: sun.misc;resolution:=optional

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-6.2.0.202202251641

Found in path(s):

\* /jctools-core-4-0-1-1-jar/META-INF/MANIFEST.MF

## 1.117 scala-java8-compat\_2.12 1.0.2

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- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/wrappers/IteratorPrimitiveIntWrapper.java
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsBitSet.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/StreamConverters.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsWithTail.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/SpliteratorConverters.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/AccumulatorConverters.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeTrieIterator.scala
- \*
- /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/MakesSteppers.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsImmHashMap.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/runtime/LambdaDeserializer.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeIterator.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/wrappers/IteratorPrimitiveDoubleWrapper.java
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/Accumulates.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsFlatHashTable.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsIterable.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsArray.scala
- \*
- /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/concurrent/java8/FuturesConvertersImplCompat.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/runtime/CollectionInternals.java
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsHashTable.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/FutureConverters.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/PrimitiveIteratorConversions.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeSliced.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeImmHashMap.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsRange.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/AccumulatorLike.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsString.scala
- \*
- /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/ScalaStreamSupport.java
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/WrapperTraits.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/Accumulator.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsVector.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/LongAccumulator.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeGapped.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/OptionConverters.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsIterator.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/concurrent/java8/FutureConvertersImpl.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/DoubleAccumulator.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsIndexedSeq.scala
- \*
- /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/IntAccumulator.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/wrappers/IteratorPrimitiveLongWrapper.java
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsImmHashSet.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/DurationConverters.scala

- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepConverters.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsMap.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLinearSeq.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/converterImpl/StepsLikeIndexed.scala
- \* /scala-java8-compat-2-11-1-0-2-sources-2-jar/scala/compat/java8/collectionImpl/Stepper.scala

## 1.118 error\_prone\_annotations 2.18.0

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- \* /error-prone-annotations-2-18-0-jar/META-INF/maven/com.google.errorprone/error\_prone\_annotations/pom.xml

## 1.119 gson 2.10.1

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Manifest-Version: 1.0

Created-By: 11.0.16.1 (Azul Systems, Inc.)

Build-Jdk-Spec: 11

Bnd-LastModified: 1673019830620

Bundle-ContactAddress: <https://github.com/google/gson>

Bundle-Description: Gson JSON library

Bundle-Developers: google;organization=Google;organizationUrl="https://www.google.com"

Bundle-DocURL: <https://github.com/google/gson/gson>

Bundle-License: "Apache-2.0";link="https://www.apache.org/licenses/LICENSE-2.0.txt"

Bundle-ManifestVersion: 2  
Bundle-Name: Gson  
Bundle-RequiredExecutionEnvironment: JavaSE-1.7, JavaSE-1.8  
Bundle-SCM: url="https://github.com/google/gson/gson/",connection="scm:git:https://github.com/google/gson.git/gson",developer-connection="scm:git:git@github.com:google/gson.git/gson",tag="gson-parent-2.10.1"  
Bundle-SymbolicName: com.google.gson  
Bundle-Vendor: Google Gson Project  
Bundle-Version: 2.10.1  
Export-Package: com.google.gson;uses:="com.google.gson.reflect,com.google.gson.stream";version="2.10.1",com.google.gson.annotations;version="2.10.1",com.google.gson.reflect;version="2.10.1",com.google.gson.stream;version="2.10.1"  
Import-Package: sun.misc;resolution:=optional,com.google.gson.annotations  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.7))"  
Tool: Bnd-6.4.0.202211291949  
Multi-Release: true

Found in path(s):

\* /gson-2-10-1-jar/META-INF/MANIFEST.MF

## 1.120 snake-yaml 2.0

### 1.120.1 Available under license :

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\*/

Found in path(s):

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.java

\* /snakeyaml-2-0-sources-

jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java

\* /snakeyaml-2-0-sources-



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```
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// EPL, Eclipse Public License, V1.0 or later, http://www.eclipse.org/legal
// LGPL, GNU Lesser General Public License, V2.1 or later, http://www.gnu.org/licenses/lgpl.html
// GPL, GNU General Public License, V2 or later, http://www.gnu.org/licenses/gpl.html
// AL, Apache License, V2.0 or later, http://www.apache.org/licenses
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/**
 * A Base64 encoder/decoder.
 *
 * <p>
 * This class is used to encode and decode data in Base64 format as described in RFC 1521.
 *
 * <p>
 * Project home page: www.
 * source-code.biz/base64coder/java

 * Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland

 * Multi-licensed: EPL / LGPL / GPL / AL / BSD.
 */
```

Found in path(s):

`/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/external/biz/base64Coder/Base64Coder.java`

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\* /snakeyaml-2-0-sources-jar/META-INF/maven/org.yaml/snakeyaml/pom.xml

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\*/

Found in path(s):

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/SafeRepresenter.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/Parser.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/env/EnvScalarConstructor.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/ScalarNode.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/ValueToken.java

\*

/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/StreamEndEvent.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/AbstractConstruct.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CollectionEndEvent.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/ScalarAnalysis.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/AliasEvent.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/ScalarEvent.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/EmitterState.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DirectiveToken.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/StreamStartEvent.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CommentEvent.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/AliasToken.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/Construct.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/ImplicitTuple.java

\*

/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/CustomClassLoaderConstructor.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/Property.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/Production.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/resolver/ResolverTuple.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/Scanner.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/composer/ComposerException.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/MappingNode.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/Emitable.java

\* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingEndToken.java

- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/DumperOptions.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceEndToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/AnchorNode.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/Represent.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/Node.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/ReaderException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/SafeConstructor.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/Constant.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/NodeId.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DocumentEndToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/ParserImpl.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/ScalarToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MethodProperty.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/CollectionStartEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/UriEncoder.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/UnicodeReader.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/CollectionNode.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/StreamStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/DocumentStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockSequenceStartToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/ConstructorException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/SequenceStartEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/BaseRepresenter.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/SequenceEndEvent.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/PlatformFeatureDetector.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/VersionTagsTuple.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/Yaml.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/UnTrustedTagInspector.java
- \*
- /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/parser/ParserException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/MarkedYAMLEException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/representer/Representer.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/NodeTuple.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TrustedTagInspector.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/Serializer.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/EmitterException.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/FieldProperty.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/BeanAccess.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentLine.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/LoaderOptions.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/CommentToken.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/PackageCompactConstructor.java
- \*

```

/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TrustedPrefixesTagInspector.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEndToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/SerializerException.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/Mark.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/ArrayUtils.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/YAMLEException.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/DocumentEndEvent.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/emitter/Emitter.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/MappingEndEvent.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/ArrayStack.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/util/EnumUtils.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/TypeDescription.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/ScannerException.java
*
/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/SequenceNode.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/resolver/Resolver.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/inspector/TagInspector.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/Constructor.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/SimpleKey.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/DocumentStartEvent.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/FlowEntryToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentEventsCollector.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/Token.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/AnchorToken.java
*
/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/BaseConstructor.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/StreamEndToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/composer/Composer.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertyUtils.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/nodes/Tag.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/NodeEvent.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/reader/StreamReader.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/internal/Logger.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/MappingStartEvent.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/scanner/ScannerImpl.java
*
/snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/KeyToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/TagTuple.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/MissingProperty.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/events/Event.java
* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java

```



- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/comments/CommentType.java
- \* /snakeyaml-2-0-sources-jar/org/yaml/snakeyaml/introspector/GenericProperty.java

# 1.121 json-smart 2.4.10

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```
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 */
```

Found in path(s):

```
* /json-smart-2-4-10-sources-jar/net/minidev/json/JSONUtil.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/writer/ArraysMapper.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserBase.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserStream.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/writer/DefaultMapperCollection.java
*
* /json-smart-2-4-10-sources-jar/net/minidev/json/writer/JsonReaderI.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/writer/CompressorMapper.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/writer/FakeMapper.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/JSONStyle.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserByteArray.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/writer/JsonReader.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/parser/ParseException.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/writer/BeansMapper.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/JSONAware.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/JSONStreamAware.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/writer/DefaultMapperOrdered.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/JSONStreamAwareEx.java
* /json-smart-2-4-10-sources-jar/net/minidev/json/JSONValue.java
*
```

/json-smart-2-4-10-sources-jar/net/minidev/json/writer/CollectionMapper.java  
\* /json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserReader.java  
\* /json-smart-2-4-10-sources-jar/net/minidev/json/JSONObject.java  
\* /json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParser.java  
\* /json-smart-2-4-10-sources-jar/net/minidev/json/JSONAwareEx.java  
\* /json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserString.java  
\* /json-smart-2-4-10-sources-jar/net/minidev/json/JSONArray.java  
\* /json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserInputStream.java  
\* /json-smart-2-4-10-sources-jar/net/minidev/json/parser/JSONParserMemory.java  
\* /json-smart-2-4-10-sources-jar/net/minidev/json/JStylerObj.java  
\* /json-smart-2-4-10-sources-jar/net/minidev/json/JSONNavi.java  
No license file was found, but licenses were detected in source scan.

<!--

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limitations under the License.

-->

Found in path(s):

\* /json-smart-2-4-10-sources-jar/META-INF/maven/net.minidev/json-smart/pom.xml  
No license file was found, but licenses were detected in source scan.

/\*

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\*/

Found in path(s):

\* /json-smart-2-4-10-sources-jar/net/minidev/json/writer/DefaultMapper.java

## 1.122 kafka-streams-avro-serde 6.2.1

### 1.122.1 Available under license :

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

<name>Apache License 2.0</name>

<url><http://www.apache.org/licenses/LICENSE-2.0.html></url>

Found in path(s):

\* /kafka-streams-avro-serde-6-2-1-jar/META-INF/maven/io.confluent/kafka-streams-avro-serde/pom.xml

## 1.123 kafka-schema-registry-client 6.2.1

### 1.123.1 Available under license :

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

<project xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

xmlns="http://maven.apache.org/POM/4.0.0"

xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4\_0\_0.xsd">

<modelVersion>4.0.0</modelVersion>

<parent>

<groupId>io.confluent</groupId>

<artifactId>kafka-schema-registry-parent</artifactId>

<version>6.2.1</version>

</parent>

<licenses>

<license>

<name>Apache License 2.0</name>

<url><http://www.apache.org/licenses/LICENSE-2.0.html></url>

<distribution>repo</distribution>

</license>

</licenses>

<artifactId>kafka-schema-registry-client</artifactId>

<packaging>jar</packaging>

<name>kafka-schema-registry-client</name>

<dependencies>

<dependency>

```

 <groupId>org.apache.kafka</groupId>
 <artifactId>kafka-clients</artifactId>
</dependency>
<dependency>
 <groupId>org.apache.avro</groupId>
 <artifactId>avro</artifactId>
</dependency>
<dependency>
 <groupId>org.apache.commons</groupId>
 <artifactId>commons-compress</artifactId>
</dependency>
<dependency>
 <groupId>com.fasterxml.jackson.core</groupId>
 <artifactId>jackson-databind</artifactId>
</dependency>
<dependency>
 <groupId>jakarta.ws.rs</groupId>
 <artifactId>jakarta.ws.rs-api</artifactId>
</dependency>
<dependency>
 <groupId>org.glassfish.jersey.core</groupId>
 <artifactId>jersey-common</artifactId>
 <version>${jersey.version}</version>
</dependency>
<dependency>
 <groupId>org.easymock</groupId>
 <artifactId>easymock</artifactId>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>org.powermock</groupId>
 <artifactId>powermock-module-junit4</artifactId>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>org.powermock</groupId>
 <artifactId>powermock-api-easymock</artifactId>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>junit</groupId>
 <artifactId>junit</artifactId>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>io.swagger</groupId>
 <artifactId>swagger-annotations</artifactId>
</dependency>

```

```

<dependency>
 <groupId>io.swagger</groupId>
 <artifactId>swagger-core</artifactId>
 <version>1.6.2</version>
 <exclusions>
 <exclusion>
 <groupId>javax.validation</groupId>
 <artifactId>validation-api</artifactId>
 </exclusion>
 </exclusions>
 <groupId>com.google.guava</groupId>
 <artifactId>guava</artifactId>
</exclusion>
</exclusions>
</dependency>
<dependency>
 <groupId>com.google.guava</groupId>
 <artifactId>guava</artifactId>
 <version>${guava.version}</version>
</dependency>
</dependencies>
</project>

```

Found in path(s):

\* /kafka-schema-registry-client-6-2-1-jar/META-INF/maven/io.confluent/kafka-schema-registry-client/pom.xml

## 1.124 kafka-schema-serializer 6.2.1

### 1.124.1 Available under license :

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

```

<project xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
 xmlns="http://maven.apache.org/POM/4.0.0"
 xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">

```

```

<modelVersion>4.0.0</modelVersion>

```

```

<parent>
 <groupId>io.confluent</groupId>
 <artifactId>kafka-schema-registry-parent</artifactId>
 <version>6.2.1</version>
</parent>

```

```

<licenses>
 <license>
 <name>Apache License 2.0</name>

```

```

 <url>http://www.apache.org/licenses/LICENSE-2.0.html</url>
 <distribution>repo</distribution>
 </license>
</licenses>

<artifactId>kafka-schema-serializer</artifactId>
<packaging>jar</packaging>
<name>kafka-schema-serializer</name>

<dependencies>
 <dependency>
 <groupId>org.apache.kafka</groupId>
 <artifactId>kafka_${kafka.scala.version}</artifactId>
 <scope>provided</scope>
 </dependency>
 <dependency>
 <groupId>io.confluent</groupId>
 <artifactId>kafka-schema-registry-client</artifactId>
 <version>${io.confluent.schema-registry.version}</version>
 </dependency>
 <dependency>
 <groupId>junit</groupId>
 <artifactId>junit</artifactId>
 <scope>test</scope>
 </dependency>
</dependencies>
</project>

```

Found in path(s):

\* /kafka-schema-serializer-6-2-1-jar/META-INF/maven/io.confluent/kafka-schema-serializer/pom.xml

## 1.125 kafka-avro-serializer 6.2.1

### 1.125.1 Available under license :

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

```

<project xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
 xmlns="http://maven.apache.org/POM/4.0.0"
 xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">

 <modelVersion>4.0.0</modelVersion>

 <parent>
 <groupId>io.confluent</groupId>
 <artifactId>kafka-schema-registry-parent</artifactId>
 <version>6.2.1</version>
 </parent>

```

```

<licenses>
 <license>
 <name>Apache License 2.0</name>
 <url>http://www.apache.org/licenses/LICENSE-2.0.html</url>
 <distribution>repo</distribution>
 </license>
</licenses>

<artifactId>kafka-avro-serializer</artifactId>
<packaging>jar</packaging>
<name>kafka-avro-serializer</name>

<dependencies>
 <dependency>
 <groupId>org.apache.kafka</groupId>
 <artifactId>kafka_${kafka.scala.version}</artifactId>
 <scope>provided</scope>
 </dependency>
 <dependency>
 <groupId>org.apache.avro</groupId>
 <artifactId>avro</artifactId>
 </dependency>
 <dependency>
 <groupId>org.apache.commons</groupId>
 <artifactId>commons-compress</artifactId>
 </dependency>
 <dependency>
 <groupId>io.confluent</groupId>
 <artifactId>kafka-schema-serializer</artifactId>
 <version>${io.confluent.schema-registry.version}</version>
 </dependency>
 <dependency>
 <groupId>io.confluent</groupId>
 <artifactId>kafka-schema-registry-client</artifactId>
 <version>${io.confluent.schema-registry.version}</version>
 </dependency>

 <dependency>
 <groupId>com.google.guava</groupId>
 <artifactId>guava</artifactId>
 <scope>test</scope>
 </dependency>
 <dependency>
 <groupId>junit</groupId>
 <artifactId>junit</artifactId>
 <scope>test</scope>
 </dependency>

```

```

<dependency>
 <groupId>org.slf4j</groupId>
 <artifactId>slf4j-log4j12</artifactId>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>io.confluent</groupId>
 <artifactId>confluent-log4j</artifactId>
 <scope>test</scope>
</dependency>
</dependencies>

<build>
 <plugins>
 <plugin>
 <groupId>org.apache.avro</groupId>
 <artifactId>avro-maven-plugin</artifactId>
 <executions>
 <execution>
 <phase>generate-sources</phase>
 <goals>
 <goal>schema</goal>
 </goals>
 <configuration>
 <testSourceDirectory>${project.basedir}/src/test/avro</testSourceDirectory>
 </configuration>
 </execution>
 </executions>
 </plugin>
 </plugins>
</build>
</project>

```

Found in path(s):

- \* /kafka-avro-serializer-6-2-1-jar/META-INF/maven/io.confluent/kafka-avro-serializer/pom.xml

## 1.126 java-diff-utils 4.12

### 1.126.1 Available under license :

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

```

/*-
 * #%L
 * java-diff-utils
 * %%
 * Copyright (C) 2009 - 2017 java-diff-utils

```



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\* #L%  
\*/

Found in path(s):

\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/ConflictOutput.java  
\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/Patch.java  
No license file was found, but licenses were detected in source scan.

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\*/

Found in path(s):

\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/text/StringUtils.java  
\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/DeleteDelta.java  
\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/algorithm/myers/MeyersDiff.java  
\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/algorithm/myers/PathNode.java  
\*  
/java-diff-utils-4-12-sources-1-jar/com/github/diffli/text/DiffRowGenerator.java  
\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/DiffException.java  
\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/text/DiffRow.java  
\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/PatchFailedException.java  
\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/ChangeDelta.java  
\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/InsertDelta.java

\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/Chunk.java

\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/DiffUtils.java

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

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\*/

Found in path(s):

\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/unifieddiff/UnifiedDiffWriter.java

\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/unifieddiff/UnifiedDiff.java

\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/unifieddiff/package-info.java

\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/unifieddiff/UnifiedDiffFile.java

\*

/java-diff-utils-4-12-sources-1-jar/com/github/diffli/unifieddiff/UnifiedDiffParserException.java

\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/unifieddiff/UnifiedDiffReader.java

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Found in path(s):

\* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/EqualDelta.java

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```
/*
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 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/AbstractDelta.java
* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/algorithm/DiffAlgorithmI.java
* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/algorithm/DiffAlgorithmListener.java
```

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```
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 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/DeltaType.java
* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/algorithm/Change.java
* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/UnifiedDiffUtils.java
```

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

```
/*
 * Copyright 2021 java-diff-utils.
```

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  - \* See the License for the specific language governing permissions and
  - \* limitations under the License.
- \*/

Found in path(s):

- \* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/patch/VerifyChunk.java
- \* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/algorithm/myers/MeyersDiffWithLinearSpace.java
- \* /java-diff-utils-4-12-sources-1-jar/com/github/diffli/p/algorithm/DiffAlgorithmFactory.java

# 1.127 kafka-protobuf-provider 5.5.5

## 1.127.1 Available under license :

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

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
 xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd">
```

```
<modelVersion>4.0.0</modelVersion>
```

```
<parent>
```

```
<groupId>io.confluent</groupId>
```

```
<artifactId>kafka-schema-registry-parent</artifactId>
```

```
<version>5.5.5</version>
```

```
</parent>
```

```
<licenses>
```

```
<license>
```

```
<name>Confluent Community License</name>
```

```
<url>http://www.confluent.io/confluent-community-license</url>
```

```
<distribution>repo</distribution>
```

```
</license>
```

```
<license>
```

```
<name>Apache License 2.0</name>
```

```
<url>http://www.apache.org/licenses/LICENSE-2.0.html</url>
```

```
<distribution>repo</distribution>
```

```
</license>
```

```
</licenses>
```

```

<artifactId>kafka-protobuf-provider</artifactId>
<packaging>jar</packaging>
<name>kafka-protobuf-provider</name>

<dependencies>
 <dependency>
 <groupId>com.squareup.wire</groupId>
 <artifactId>wire-schema</artifactId>
 </dependency>
 <dependency>
 <groupId>org.jetbrains.kotlin</groupId>
 <artifactId>kotlin-stdlib</artifactId>
 </dependency>
 <dependency>
 <groupId>com.google.protobuf</groupId>
 <artifactId>protobuf-java</artifactId>
 </dependency>
 <dependency>
 <groupId>com.google.protobuf</groupId>
 <artifactId>protobuf-java-util</artifactId>
 </dependency>
 <dependency>
 <groupId>io.confluent</groupId>
 <artifactId>kafka-schema-registry-client</artifactId>
 </dependency>
 <dependency>
 <groupId>org.mockito</groupId>
 <artifactId>mockito-core</artifactId>
 <scope>test</scope>
 </dependency>
 <dependency>
 <groupId>junit</groupId>
 <artifactId>junit</artifactId>
 <scope>test</scope>
 </dependency>
</dependencies>

<build>
 <plugins>
 <plugin>
 <groupId>com.github.os72</groupId>
 <artifactId>protoc-jar-maven-plugin</artifactId>
 </plugin>
 </plugins>
</build>
</project>

```

Found in path(s):

\* /kafka-protobuf-provider-5-5-5-jar/META-INF/maven/io.confluent/kafka-protobuf-provider/pom.xml

# 1.128 kafka-protobuf-serializer 5.5.5

## 1.128.1 Available under license :

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

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
 xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd">
```

```
<modelVersion>4.0.0</modelVersion>
```

```
<parent>
```

```
<groupId>io.confluent</groupId>
```

```
<artifactId>kafka-schema-registry-parent</artifactId>
```

```
<version>5.5.5</version>
```

```
</parent>
```

```
<licenses>
```

```
<license>
```

```
<name>Confluent Community License</name>
```

```
<url>http://www.confluent.io/confluent-community-license</url>
```

```
<distribution>repo</distribution>
```

```
</license>
```

```
<license>
```

```
<name>Apache License 2.0</name>
```

```
<url>http://www.apache.org/licenses/LICENSE-2.0.html</url>
```

```
<distribution>repo</distribution>
```

```
</license>
```

```
</licenses>
```

```
<artifactId>kafka-protobuf-serializer</artifactId>
```

```
<packaging>jar</packaging>
```

```
<name>kafka-protobuf-serializer</name>
```

```
<dependencies>
```

```
<dependency>
```

```
<groupId>org.apache.kafka</groupId>
```

```
<artifactId>kafka_${kafka.scala.version}</artifactId>
```

```
<scope>provided</scope>
```

```
</dependency>
```

```
<dependency>
```

```
<groupId>io.confluent</groupId>
```

```
<artifactId>kafka-protobuf-provider</artifactId>
```

```
</dependency>
```

```

<dependency>
 <groupId>com.google.protobuf</groupId>
 <artifactId>protobuf-java-util</artifactId>
</dependency>
<dependency>
 <groupId>io.confluent</groupId>
 <artifactId>kafka-schema-serializer</artifactId>
</dependency>
<dependency>
 <groupId>io.confluent</groupId>
 <artifactId>kafka-schema-registry-client</artifactId>
</dependency>
<dependency>
 <groupId>io.confluent</groupId>
 <artifactId>kafka-schema-registry</artifactId>

<scope>test</scope>
</dependency>
<dependency>
 <groupId>io.confluent</groupId>
 <artifactId>kafka-schema-registry</artifactId>
 <type>test-jar</type>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>org.apache.kafka</groupId>
 <artifactId>connect-api</artifactId>
 <scope>provided</scope>
</dependency>
<dependency>
 <groupId>org.apache.kafka</groupId>
 <artifactId>kafka-clients</artifactId>
 <classifier>test</classifier>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>org.apache.kafka</groupId>
 <artifactId>kafka_${kafka.scala.version}</artifactId>
 <classifier>test</classifier>
 <scope>test</scope>
</dependency>
<dependency>
 <groupId>org.mockito</groupId>
 <artifactId>mockito-core</artifactId>

 <scope>test</scope>
</dependency>
<dependency>

```

```

 <groupId>junit</groupId>
 <artifactId>junit</artifactId>
 <scope>test</scope>
 </dependency>
</dependencies>

<build>
 <plugins>
 <plugin>
 <groupId>com.github.os72</groupId>
 <artifactId>protoc-jar-maven-plugin</artifactId>
 </plugin>
 <plugin>
 <groupId>org.apache.maven.plugins</groupId>
 <artifactId>maven-jar-plugin</artifactId>
 <version>2.6</version>
 <executions>
 <execution>
 <goals>
 <goal>test-jar</goal>
 </goals>
 <phase>test-compile</phase>
 </execution>
 </executions>
 </plugin>
 </plugins>
</build>
</project>

```

Found in path(s):

\* /kafka-protobuf-serializer-5-5-5-jar/META-INF/maven/io.confluent/kafka-protobuf-serializer/pom.xml

## 1.129 okhttp 4.11.0

### 1.129.1 Available under license :

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## 1.130 musl-obstack 1.2.3-r2



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## 1.131 visual-studio-runtime 14.0

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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 <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, 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 <https://opensource.org> for the Open Source Definition). Historically, most, but not all, Python



releases have also been GPL-compatible; the table below summarizes the various releases.

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

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

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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- 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  
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| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          |              |           |            |                     |
| 2.1.2          | 2002         | PSF       | yes        |                     |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
| 2.4.2          | 2.4.1        | 2005      | PSF        | yes                 |
| 2.4.3          | 2.4.2        | 2006      | PSF        | yes                 |
| 2.4.4          | 2.4.3        | 2006      | PSF        | yes                 |
| 2.5            | 2.4          | 2006      | PSF        | yes                 |
| 2.5.1          | 2.5          | 2007      | PSF        | yes                 |
| 2.5.2          | 2.5.1        | 2008      | PSF        | yes                 |
| 2.5.3          | 2.5.2        | 2008      | PSF        | yes                 |
| 2.6            | 2.5          | 2008      | PSF        | yes                 |
| 2.6.1          | 2.6          | 2008      | PSF        | yes                 |
| 2.6.2          | 2.6.1        | 2009      | PSF        | yes                 |
| 2.6.3          | 2.6.2        | 2009      | PSF        | yes                 |
| 2.6.4          | 2.6.3        | 2009      | PSF        | yes                 |

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|-------|-------|------|-----|-----|
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 2.7   | 2.6   | 2010 | PSF | yes |

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#### A. HISTORY OF THE SOFTWARE

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

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

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

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

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

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 2.5.2 | 2.5.1 | 2008 | PSF | yes |
| 2.5.3 | 2.5.2 | 2008 | PSF | yes |
| 2.6   | 2.5   | 2008 | PSF | yes |
| 2.6.1 | 2.6   | 2008 | PSF | yes |
| 2.6.2 | 2.6.1 | 2009 | PSF | yes |
| 2.6.3 | 2.6.2 | 2009 | PSF | yes |
| 2.6.4 | 2.6.3 | 2009 | PSF | yes |
| 2.6.5 | 2.6.4 | 2010 | PSF | yes |
| 3.0   | 2.6   | 2008 | PSF | yes |
| 3.0.1 | 3.0   | 2009 | PSF | yes |
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |
| 3.1.2 | 3.1   | 2010 | PSF | yes |
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\* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/HK2ToGuiceTypeListenerImpl.java  
\* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/HK2Inject.java  
\* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/GuiceToHk2JITResolver.java  
\*  
/guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/GuiceBridge.java  
\* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/GuiceBridgeImpl.java  
\* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/GuiceServiceHk2Bean.java  
\* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/GuiceIntoHK2BridgeImpl.java  
\* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/internal/GuiceScopeContext.java  
\* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/HK2IntoGuiceBridge.java  
\* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/GuiceIntoHK2Bridge.java  
\* /guice-bridge-2-5-0-sources-1-jar/org/jvnet/hk2/guice/bridge/api/GuiceScope.java

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# 1.133 hystrix-codahale-metrics-publisher

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Found in path(s):

```
* /hystrix-codahale-metrics-publisher-1-5-18-sources-1-
jar/com/netflix/hystrix/contrib/codahalemetricspublisher/HystrixCodaHaleMetricsPublisher.java
* /hystrix-codahale-metrics-publisher-1-5-18-sources-1-
jar/com/netflix/hystrix/contrib/codahalemetricspublisher/HystrixCodaHaleMetricsPublisherCollapser.java
* /hystrix-codahale-metrics-publisher-1-5-18-sources-1-
jar/com/netflix/hystrix/contrib/codahalemetricspublisher/HystrixCodaHaleMetricsPublisherCommand.java
*
/hystrix-codahale-metrics-publisher-1-5-18-sources-1-
jar/com/netflix/hystrix/contrib/codahalemetricspublisher/HystrixCodaHaleMetricsPublisherThreadPool.java
```

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\* /hystrix-codahale-metrics-publisher-1-5-18-sources-1-  
jar/com/netflix/hystrix/contrib/codahalemetricspublisher/ConfigurableCodaHaleMetricFilter.java

# 1.134 guava 32.0.1-jre

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## 1.136 scala-collection-compat\_2.12 2.10.0

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```
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* /scala-collection-compat-2-12-2-10-0-sources-jar/scala/util/control/compat/ControlThrowable.scala
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* /scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/BuildFrom.scala
*
/scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/StringParsers.scala
* /scala-collection-compat-2-12-2-10-0-sources-jar/scala/jdk/OptionConverters.scala
* /scala-collection-compat-2-12-2-10-0-sources-jar/scala/jdk/javaapi/CollectionConverters.scala
* /scala-collection-compat-2-12-2-10-0-sources-jar/scala/util/ChainingOps.scala
```

- \* /scala-collection-compat-2-12-2-10-0-sources-jar/scala/util/Using.scala
- \* /scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/CompatImpl.scala
- \* /scala-collection-compat-2-12-2-10-0-sources-jar/scala/jdk/CollectionConverters.scala
- \* /scala-collection-compat-2-12-2-10-0-sources-jar/scala/collection/compat/PackageShared.scala

## 1.137 jersey-client 2.40

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\* /okio-3-4-0-sources-1-jar/jvmTest/okio/CipherSourceTest.kt  
\* /okio-3-4-0-sources-1-jar/jvmTest/okio/CipherAlgorithm.kt  
\* /okio-3-4-0-sources-1-jar/jvmTest/okio/internal/HashFunction.kt  
\* /okio-3-4-0-sources-1-jar/jvmTest/okio/CipherFactory.kt  
\* /okio-3-4-0-sources-1-jar/jvmTest/okio/CipherSinkTest.kt  
\*  
/okio-3-4-0-sources-1-jar/jvmMain/okio/CipherSink.kt  
\* /okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/HashFunction.kt  
\* /okio-3-4-0-sources-1-jar/jvmMain/okio/CipherSource.kt  
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Found in path(s):

\* /okio-3-4-0-sources-1-jar/commonTest/okio/FakeFileSystemTest.kt  
\* /okio-3-4-0-sources-1-jar/jvmTest/okio/JvmTest.kt  
\* /okio-3-4-0-sources-1-jar/commonMain/okio/ForwardingFileSystem.kt  
\* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/HashingSource.kt  
\* /okio-3-4-0-sources-1-jar/nativeMain/okio/PosixFileSystem.kt  
\*  
/okio-3-4-0-sources-1-jar/jvmTest/okio/internal/Hmac.kt  
\* /okio-3-4-0-sources-1-jar/jsMain/okio/FileSystem.kt  
\* /okio-3-4-0-sources-1-jar/appleMain/okio/ApplePosixVariant.kt  
\* /okio-3-4-0-sources-1-jar/commonMain/okio/HashingSink.kt  
\* /okio-3-4-0-sources-1-jar/appleTest/okio/AppleByteStringTest.kt  
\* /okio-3-4-0-sources-1-jar/commonTest/okio/PathTest.kt  
\* /okio-3-4-0-sources-1-jar/commonMain/okio/Path.kt

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* /okio-3-4-0-sources-1-jar/jvmMain/okio/NioSystemFileSystem.kt
* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/Path.kt
* /okio-3-4-0-sources-1-jar/commonMain/okio/internal/Path.kt
* /okio-3-4-0-sources-1-jar/jvmTest/okio/FileSystemJavaTest.java
* /okio-3-4-0-sources-1-jar/nativeMain/okio/FileSink.kt
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* /okio-3-4-0-sources-1-jar/unixMain/okio/UnixPosixVariant.kt
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* /okio-3-4-0-sources-1-jar/commonTest/okio/ForwardingFileSystemTest.kt
* /okio-3-4-0-sources-1-jar/nativeMain/okio/FileSource.kt
* /okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/Hmac.kt
* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/HashingSink.kt
* /okio-3-4-0-sources-1-jar/commonTest/okio/UnsafeCursorTest.kt
* /okio-3-4-0-sources-1-jar/jvmMain/okio/Path.kt
* /okio-3-4-0-sources-1-jar/commonMain/okio/ExperimentalFileSystem.kt
* /okio-3-4-0-sources-1-jar/nativeTest/okio/NativeSystemFileSystemTest.kt
* /okio-3-4-0-sources-1-jar/jvmMain/okio/JvmSystemFileSystem.kt
* /okio-3-4-0-sources-1-jar/commonMain/okio/FileMetadata.kt
* /okio-3-4-0-sources-1-jar/jsMain/okio/JsPlatform.kt
* /okio-3-4-0-sources-1-jar/nativeMain/okio/Cinterop.kt
* /okio-3-4-0-sources-1-jar/jvmTest/okio/JvmSystemFileSystemTest.kt
* /okio-3-4-0-sources-1-jar/commonMain/okio/FileSystem.kt
* /okio-3-4-0-sources-1-jar/nativeMain/okio/PosixVariant.kt
*
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- \* /okio-3-4-0-sources-1-jar/commonMain/okio/Buffer.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/internal/Buffer.kt
- \* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/Timeout.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/BufferedSink.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/RealBufferedSource.kt
- \* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/RealBufferedSink.kt
- \*
- /okio-3-4-0-sources-1-jar/nonJvmMain/okio/BufferedSink.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/Okio.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/Source.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/RealBufferedSink.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/AbstractBufferedSourceTest.kt
- \* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/Sink.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/BufferFactory.kt
- \* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/Buffer.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/BufferedSinkFactory.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/Timeout.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/AbstractBufferedSinkTest.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/Sink.kt
- \* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/BufferedSource.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/CommonOkioKotlinTest.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/BufferedSource.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/BufferCommonTest.kt
- \*
- /okio-3-4-0-sources-1-jar/commonTest/okio/OkioTesting.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/BufferedSourceFactory.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/CommonRealBufferedSourceTest.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/CommonRealBufferedSinkTest.kt

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\* /okio-3-4-0-sources-1-jar/commonMain/okio/internal/SegmentedByteString.kt

\* /okio-3-4-0-sources-1-jar/commonMain/okio/internal/RealBufferedSource.kt

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\* /okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/Md5.kt

\* /okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/Sha512.kt

\* /okio-3-4-0-sources-1-jar/jvmTest/okio/internal/Md5.kt

\* /okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/Sha256.kt

\* /okio-3-4-0-sources-1-jar/hashFunctions/okio/internal/Sha1.kt

\*

/okio-3-4-0-sources-1-jar/jvmTest/okio/MessageDigestConsistencyTest.kt

\* /okio-3-4-0-sources-1-jar/jvmTest/okio/internal/Sha1.kt

\* /okio-3-4-0-sources-1-jar/jvmTest/okio/internal/Sha512.kt

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- \* /okio-3-4-0-sources-1-jar/commonMain/okio/internal/ByteString.kt
- \* /okio-3-4-0-sources-1-jar/nonAppleMain/okio/ByteString.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/ByteString.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/ByteStringFactory.kt
- \* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/NonJvmPlatform.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/-JvmPlatform.kt

\*

- /okio-3-4-0-sources-1-jar/commonMain/okio/Util.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/ByteStringTest.kt
- \* /okio-3-4-0-sources-1-jar/appleMain/okio/ByteString.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/CommonPlatform.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/internal/-Utf8.kt

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- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/internal/ZipFiles.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/ZipFileSystem.kt

\*

- /okio-3-4-0-sources-1-jar/jvmMain/okio/internal/ZipEntry.kt

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\* /okio-3-4-0-sources-1-jar/jvmTest/okio/ByteStringJavaTest.java  
\* /okio-3-4-0-sources-1-jar/commonTest/okio/HashingTest.kt  
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- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/ThrottlerTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/-DeprecatedOkio.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/BufferKotlinTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/Throttler.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/PipeKotlinTest.kt
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/Utf8KotlinTest.kt
- \*
- /okio-3-4-0-sources-1-jar/jvmTest/okio/BufferCursorTest.java
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/Stopwatch.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/BufferCursorKotlinTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/GzipKotlinTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/DeflateKotlinTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/ThrottlerTakeTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/DeprecatedUpgrade.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/-DeprecatedUtf8.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/OkioKotlinTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/ByteStringKotlinTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/ForwardingTimeoutKotlinTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/NioTest.java
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/PeekSource.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/ForwardingTimeoutTest.java
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- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/NioFileSystemFileHandle.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/NioFileSystemWrappingFileSystem.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/JimfsOkioRoundTripTest.kt

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\* /okio-3-4-0-sources-1-jar/nonAppleMain/okio/SegmentedByteString.kt  
\* /okio-3-4-0-sources-1-jar/jvmMain/okio/SegmentedByteString.kt  
\* /okio-3-4-0-sources-1-jar/jvmMain/okio/ForwardingTimeout.kt  
\* /okio-3-4-0-sources-1-jar/jvmTest/okio/SegmentSharingTest.kt  
\*

/okio-3-4-0-sources-1-jar/appleMain/okio/SegmentedByteString.kt

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- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/LargeStreamsTest.java
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/HashingSourceTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/Pipe.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/Options.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/WaitUntilNotifiedTest.java
- \*
- /\*
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/HashingSinkTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/HashingSource.kt
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* /okio-3-4-0-sources-1-jar/jvmMain/okio/InflaterSource.kt
* /okio-3-4-0-sources-1-jar/jvmTest/okio/BufferedSourceJavaTest.java
* /okio-3-4-0-sources-1-jar/jvmTest/okio/TestUtil.kt
* /okio-3-4-0-sources-1-jar/jvmMain/okio/ForwardingSource.kt
* /okio-3-4-0-sources-1-jar/jvmTest/okio/BufferedSourceTest.java
*
* /okio-3-4-0-sources-1-jar/jvmTest/okio/DeflaterSinkTest.java
* /okio-3-4-0-sources-1-jar/jvmTest/okio/SocketTimeoutTest.java
* /okio-3-4-0-sources-1-jar/jvmTest/okio/ReadUtf8LineTest.java
* /okio-3-4-0-sources-1-jar/jvmMain/okio/GzipSource.kt
* /okio-3-4-0-sources-1-jar/jvmTest/okio/OkioTest.java
* /okio-3-4-0-sources-1-jar/jvmMain/okio/Sink.kt
* /okio-3-4-0-sources-1-jar/commonTest/okio/MockSink.kt
* /okio-3-4-0-sources-1-jar/jvmTest/okio/Utf8Test.java
* /okio-3-4-0-sources-1-jar/jvmTest/okio/GzipSinkTest.java
* /okio-3-4-0-sources-1-jar/jvmMain/okio/ForwardingSink.kt

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- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/AsyncTimeout.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/DeflaterSink.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/GzipSink.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/BufferedSink.kt
- \* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/SegmentPool.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/Buffer.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/SegmentPool.kt
- \*
- /okio-3-4-0-sources-1-jar/nonJvmMain/okio/RealBufferedSource.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/BufferedSource.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/SegmentPool.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/AsyncTimeoutTest.java
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/BufferedSinkTest.java
- \* /okio-3-4-0-sources-1-jar/commonTest/okio/CommonBufferTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/GzipSourceTest.java
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/RealBufferedSource.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/Timeout.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/BufferedSinkJavaTest.java
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/JvmOkio.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/BufferTest.java
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/Segment.kt
- \* /okio-3-4-0-sources-1-jar/nonJvmMain/okio/ForwardingSource.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/InflaterSourceTest.java
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/ForwardingSource.kt

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- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/internal/ResourceFileSystem.kt
- \* /okio-3-4-0-sources-1-jar/nonJvmTest/okio/NonJvmTesting.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/FixedLengthSourceTest.kt

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- /okio-3-4-0-sources-1-jar/jvmMain/okio/JvmFileHandle.kt
- \* /okio-3-4-0-sources-1-jar/mingwX64Main/okio/WindowsFileHandle.kt
- \* /okio-3-4-0-sources-1-jar/nativeMain/okio/FileSystem.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/FileHandle.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/JvmTesting.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/ZipBuilder.kt
- \* /okio-3-4-0-sources-1-jar/unixMain/okio/UnixFileHandle.kt
- \* /okio-3-4-0-sources-1-jar/commonMain/okio/internal/FileSystem.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/internal/ResourceFileSystemTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmTest/okio/FileHandleFileSystemTest.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/FileSystem.kt
- \* /okio-3-4-0-sources-1-jar/jvmMain/okio/internal/FixedLengthSource.kt

# 1.139 jersey-server 2.40

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One line to give the program's name and a brief idea of what it does.  
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when it starts in an interactive mode:

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

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

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

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---

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## 1.140 snake-yaml 2.2

### 1.140.1 Available under license :

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

/\*

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 \*  
 \* <http://www.apache.org/licenses/LICENSE-2.0>  
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 \* Unless required by applicable law or agreed to in writing, software distributed under the License  
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 express  
 \* or implied. See the License for the specific language governing permissions and limitations under  
 \* the License.  
 \*/

Found in path(s):

\* /snakeyaml-2-2-sources-  
 jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/UnicodeEscaper.java  
 \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.java  
 \* /snakeyaml-2-2-sources-  
 jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java  
 No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright (c) 2008, SnakeYAML  
 \*  
 \* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
 \* in compliance with the License. You may obtain a copy of the License at  
 \*  
 \* <http://www.apache.org/licenses/LICENSE-2.0>  
 \*  
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 \* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
 express  
 \* or implied. See the License for the specific language governing permissions and limitations under  
 \* the License.  
 \*/

Found in path(s):

\* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/error/Mark.java  
 \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/resolver/Resolver.java  
 \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/CustomClassLoaderConstructor.java  
 \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/error/MarkedYAMLException.java  
 \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/scanner/ScannerImpl.java  
 \*  
 /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/representer/SafeRepresenter.java  
 \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/Node.java  
 \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/serializer/SerializerException.java  
 \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/inspector/TagInspector.java  
 \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/error/YAMLException.java

- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/Event.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/Yaml.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/DocumentEndEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/inspector/UnTrustedTagInspector.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/SequenceStartEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/serializer/NumberAnchorGenerator.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/CollectionNode.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/BaseConstructor.java
- \*
- /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/emitter/EmitterState.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceStartToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/comments/CommentEventsCollector.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/util/ArrayUtils.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/composer/ComposerException.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/comments/CommentType.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/SequenceNode.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/parser/VersionTagsTuple.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/ValueToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/NodeTuple.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/util/ArrayStack.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/reader/StreamReader.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/composer/Composer.java
- \*
- /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/emitter/ScalarAnalysis.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/internal/Logger.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingStartToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/NodeEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/reader/ReaderException.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/DocumentEndToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/util/EnumUtils.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/parser/ParserImpl.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/emitter/Emitter.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/CollectionEndEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/PropertySubstitute.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/Property.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/ScalarNode.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/TagTuple.java
- \*
- /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/serializer/Serializer.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/SafeConstructor.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/StreamStartEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/representer/BaseRepresenter.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/BlockEntryToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/CommentToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/StreamEndToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/SequenceEndEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/scanner/ScannerException.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/emitter/Emitable.java

- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/AliasEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/DirectiveToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/DocumentStartEvent.java
- \*
- /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/CollectionStartEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/AliasToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/emitter/EmitterException.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/env/EnvScalarConstructor.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/GenericProperty.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/AnchorToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/util/PlatformFeatureDetector.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/NodeId.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/DocumentStartToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/BeanAccess.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/StreamStartToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/parser/Production.java
- \*
- /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/parser/ParserException.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/AnchorNode.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/FlowSequenceEndToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/scanner/Constant.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/scanner/Scanner.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/ScalarToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/comments/CommentLine.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/CommentEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/Construct.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/ImplicitTuple.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/ScalarEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/error/MissingEnvironmentVariableException.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/representer/Represent.java
- \*
- /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/Tag.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/StreamEndEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/PackageCompactConstructor.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/AbstractConstruct.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/Constructor.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/PropertyUtils.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/DumperOptions.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/MissingProperty.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/nodes/MappingNode.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/FlowEntryToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/TagToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/parser/Parser.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/MappingEndEvent.java
- \*
- /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/ConstructorException.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java

- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/reader/UnicodeReader.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/representer/Representer.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/util/UriEncoder.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/KeyToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/events/MappingStartEvent.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/TypeDescription.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/LoaderOptions.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/MethodProperty.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/BlockEndToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/resolver/ResolverTuple.java
- \*

- /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/BlockSequenceStartToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/introspector/FieldProperty.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingEndToken.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/tokens/Token.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java
- \* /snakeyaml-2-2-sources-jar/org/yaml/snakeyaml/scanner/SimpleKey.java

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Found in path(s):

- \* /snakeyaml-2-2-sources-jar/META-INF/maven/org.yaml/snakeyaml/pom.xml

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```
// This module is multi-licensed and may be used under the terms
// EPL, Eclipse Public License, V1.0 or later, http://www.eclipse.org/legal
// LGPL, GNU Lesser General Public License, V2.1 or later, http://www.gnu.org/licenses/lgpl.html
// GPL, GNU General Public License, V2 or later, http://www.gnu.org/licenses/gpl.html
// AL, Apache License, V2.0 or later, http://www.apache.org/licenses
// BSD, BSD License, http://www.opensource.org/licenses/bsd-license.php
/**
```

- \* A Base64 encoder/decoder.

- \*

- \* <p>

- \* This class is used to encode and decode data in Base64 format as described in RFC 1521.

- \*

- \* <p>

- \* Project home page: <a href="http://www.source-code.biz/base64coder/java/">www.

- \* source-code.biz/base64coder/java</a><br>

- \* Author: Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland<br>

- \* Multi-licensed: EPL / LGPL / GPL / AL / BSD.

- \*/

Found in path(s):



# 1.141 free-type 2.13.2

## 1.141.1 Available under license :

```
Files that don't get a copyright, or which are taken from elsewhere.
#
All lines in this file are patterns (relative to the top-level directory),
including the comment lines; this means that e.g. `FTL.TXT' matches all
files that have this string in the file name (including the path relative
to the current directory, always starting with `./').
#
Don't put empty lines into this file!
#
builds/unix/pkg.m4
#
docs/FTL.TXT
docs/GPLv2.TXT
#
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdfplib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
```

```
#
src/gzip/adler32.c
src/gzip/ftzconf.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
subprojects/dlg
#
#
EOF
```

#### The FreeType Project LICENSE

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2006-Jan-27

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David Turner, Robert Wilhelm, and Werner Lemberg

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=====

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""""

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=====

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-----

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-----

There are two mailing lists related to FreeType:

o [freetype@nongnu.org](mailto:freetype@nongnu.org)

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<https://www.freetype.org>

--- end of FTL.TXT ---

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Note that this license is compatible to the GNU General Public License version 3, but not version 2.

- The GNU General Public License version 2, found in ``docs/GPLv2.TXT`` (any later version can be used also), for programs which already use the GPL. Note that the FTL is incompatible with GPLv2 due to its advertisement clause.

The contributed BDF and PCF drivers come with a license similar to that of the X Window System. It is compatible to the above two licenses (see files ``src/bdf/README`` and ``src/pcf/README``). The same holds for the source code files ``src/base/fthash.c`` and ``include/freetype/internal/fthash.h``; they were part of the BDF driver in earlier FreeType versions.

The gzip module uses the zlib license (see ``src/gzip/zlib.h``) which too is compatible to the above two licenses.

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```

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- /okio-3-6-0-sources-jar/nativeMain/okio/PosixVariant.kt
- \* /okio-3-6-0-sources-jar/commonMain/okio/HashingSource.kt
- \* /okio-3-6-0-sources-jar/nativeMain/okio/FileSource.kt
- \* /okio-3-6-0-sources-jar/appleMain/okio/ApplePosixVariant.kt
- \* /okio-3-6-0-sources-jar/nativeMain/okio/FileSink.kt
- \* /okio-3-6-0-sources-jar/commonMain/okio/FileSystem.kt
- \* /okio-3-6-0-sources-jar/commonMain/okio/HashingSink.kt
- \* /okio-3-6-0-sources-jar/commonMain/okio/FileMetadata.kt
- \* /okio-3-6-0-sources-jar/nonJvmMain/okio/Path.kt
- \* /okio-3-6-0-sources-jar/nonJvmMain/okio/HashingSink.kt
- \* /okio-3-6-0-sources-jar/commonMain/okio/ForwardingFileSystem.kt
- \* /okio-3-6-0-sources-jar/commonMain/okio/ExperimentalFileSystem.kt
- \* /okio-3-6-0-sources-jar/nonJvmMain/okio/HashingSource.kt
- \* /okio-3-6-0-sources-jar/commonMain/okio/Path.kt

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```
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* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/AsiExtraField.java
*
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipShort.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ZipExtraField.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/ExtraFieldUtils.java
* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/extra/UnrecognizedExtraField.java
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\* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/Zips.java

\* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/Java8TimestampStrategy.java

\* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/PreJava8TimestampStrategy.java

\*

/\*zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipEntryUtil.java

\* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/IdentityNameMapper.java

\* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/FileSource.java

\* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/NameMapper.java

\* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZipEntrySource.java

\* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ByteSource.java

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\* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/ZTFileUtil.java

\* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/timestamps/TimestampStrategyFactory.java

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- \*
- /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/FileUtilsV2\_2.java
- \* /zt-zip-1-16-sources-jar/org/zeroturnaround/zip/commons/FileExistsException.java
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## 1.155 hpy 0.9.0

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# Jackson JSON processor

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# 1.168 jackson-databind 2.17.1

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# Jackson JSON processor

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\* Contains the polynomial classes used in the NTRU round 3 algorithm.

\*

\* <p>

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\* competition,

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\* </p>

\*

\* <p><a href="https://csrc.nist.gov/CSRC/media/Projects/post-quantum-cryptography/documents/round-3/submissions/NTRU-Round3.zip">NIST submission files</a></p>

\* <p><a href="https://github.com/jschanck/ntru/blob/master/LICENSE">License of reference implementation</a></p>

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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>

\* <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>

\*/

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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>

\* The polynomial calculation in this implementation is adapted from the public domain <a

\* href="https://github.com/floodyberry/poly1305-donna">poly1305-donna-unrolled</a> C implementation

\* by Andrew M (@floodyberry).

\* @see Poly1305KeyGenerator

\*/

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\* Magic value for proprietary OpenSSH private key.

\*/

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\* The NTRU algorithm based on the round 3 submission of the NIST post-quantum cryptography. For the old NTRU, see

\* {@link org.bouncycastle.pqc.legacy.crypto.ntru}.

\*

\* <p>

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\* </p>

\*

\* <p><a href="https://csrc.nist.gov/CSRC/media/Projects/post-quantum-cryptography/documents/round-3/submissions/NTRU-Round3.zip">NIST submission files</a></p>

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\*

\* @see <a href="https://csrc.nist.gov/Projects/post-quantum-cryptography/round-3-submissions">NIST round 3 PQC submissions page</a>

\* @see <a href="https://ntru.org/">NTRU website</a>

\* @see <a href="https://ntru.org/f/ntru-20190330.pdf">NTRU specification</a>

\*/

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public DomainParameters(BigInteger p, BigInteger g, BigInteger q, BigInteger j,

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\* An implementation of [RFC 7253](https://tools.ietf.org/html/rfc7253) on The OCB  
 \* Authenticated-Encryption Algorithm. For those still concerned about the original patents  
 \* around this, please see:  
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## 1.170 j2objc-annotations 3.0.0

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Maven project to build and deploy J2ObjC annotations.

-->

Found in path(s):

\* /j2objc-annotations-3-0-0-jar/META-INF/maven/com.google.j2objc/j2objc-annotations/pom.xml

# 1.171 failureaccess 1.0.2

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- \* /failureaccess-1-0-2-sources-1-jar/com/google/common/util/concurrent/internal/InternalFutureFailureAccess.java
- \* /failureaccess-1-0-2-sources-1-jar/com/google/common/util/concurrent/internal/InternalFutures.java

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

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A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

## 1.173 jsqlparser 4.9

### 1.173.1 Available under license :

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```
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 * JSQLParser library
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\* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/RollbackStatement.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/JsonAggregateUniqueKeysType.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/ConnectByRootOperator.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/JsonAggregateOnNullType.java  
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\* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/JsonFunctionType.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/validator/ResetStatementValidator.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/SpannerInterleaveIn.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/IfElseStatement.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/JsonFunctionExpression.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/SavepointStatement.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/PurgeObjectType.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/alter/RenameTableStatement.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/JsonKeyValuePair.java  
 \*  
 /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/RowGetExpression.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/ParserKeywordsUtils.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/update/UpdateSet.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/UnsupportedStatement.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/ArrayConstructor.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/alter/AlterSession.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/alter/AlterSystemStatement.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/alter/AlterSystemOperation.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/PurgeStatement.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/OracleNamedFunctionParameter.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/operators/conditional/XorExpression.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/alter/AlterSessionOperation.java

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* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/refresh/RefreshMode.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/select/MySqlSqlCacheFlags.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/insert/ConflictActionType.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/operators/relational/GeometryDistance.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/insert/InsertConflictAction.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/OverlapsCondition.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/insert/InsertConflictTarget.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/WindowDefinition.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/validator/AnalyzeValidator.java
*
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/OutputClause.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/analyze/Analyze.java
```

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```
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/H2Version.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/Model.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/validator/AbstractValidator.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/ReferentialAction.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/grant/Grant.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/feature/ModifyableFeatureSet.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/ValidationException.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/alter/sequence/AlterSequence.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/ValidationUtil.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/validator/GrantValidator.java
```

\*  
 /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/deparsed/CreateSynonymDeparser.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/FeatureContext.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/schema/Synonym.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/feature/FeatureSet.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/deparsed/AlterSequenceDeParser.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/Validator.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/Version.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/ParseContext.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/deparsed/AbstractDeParser.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/MariaDbVersion.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/OracleVersion.java  
 \*  
 /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/CreateFunctionalStatement.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/metadata/DatabaseMetaDataValidation.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/metadata/Named.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/metadata/DatabaseException.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/validator/AlterSessionValidator.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/create/table/RowMovementMode.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/metadata/JdbcDatabaseMetaDataCapability.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/deparsed/GrantDeParser.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/validator/AlterSequenceValidator.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/metadata/NamesLookup.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/deparsed/ShowTablesStatementDeparser.java  
 \*  
 /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/SqlServerVersion.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/PostgresqlVersion.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/SQLVersion.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/metadata/MetadataContext.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/create/table/RowMovement.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/allowedtypes/AllowedTypesValidation.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/UnexpectedValidationException.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/validator/OrderByValidator.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/ValidationContext.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/MySQLVersion.java  
 \*  
 /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/ContextKey.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/Validation.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/metadata/NamedObject.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/DatabaseType.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/ParseException.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/show/ShowTablesStatement.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/allowedtypes/AllowedTypesContext.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/feature/FeatureConfiguration.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/AbstractJSqlParser.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/ValidationError.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/FeatureSetValidation.java  
 \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/feature/FeaturesAllowed.java

```

*
/jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/create/function/CreateFunction.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/ValidationCapability.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/metadata/AbstractDatabaseMetaDataCapability.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/ParseCapability.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/create/procedure/CreateProcedure.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/feature/Feature.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/create/synonym/CreateSynonym.java
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```

```

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```

* /jsqlparser-4-9-sources-jar/rr/xhtml12rst.xml

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Found in path(s):

```

* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/CCJSQParser.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/merge/MergeDelete.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/CCJSQParserVisitor.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/Node.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/ParseException.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/merge/MergeOperationVisitor.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/depaser/MergeDeParser.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/JJTCCJSQParserState.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/StreamProvider.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/CCJSQParserTreeConstants.java
*
/jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/StringProvider.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/SimpleNode.java

```

- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/Token.java
- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/CCJSqlParserDefaultVisitor.java
- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/merge/MergeOperationVisitorAdapter.java
- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/merge/MergeOperation.java
- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/TokenMgrException.java
- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/Provider.java
- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/CCJSqlParserConstants.java
- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/parser/CCJSqlParserTokenManager.java

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```

Found in path(s):

- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/NextValExpression.java

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Found in path(s):

- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/validator/CreateSequenceValidator.java
- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/create/sequence/CreateSequence.java
- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/validation/validator/CreateSynonymValidator.java
- \* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/deparsed/CreateSequenceDeParser.java

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\*/

Found in path(s):

- \* /jsparser-4-9-sources-jar/net/sf/jsparser/schema/MultiPartName.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/util/validation/validator/UpdateValidator.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/expression/operators/conditional/OrExpression.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/DescribeStatement.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/util/validation/validator/DropValidator.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/expression/NumericBind.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/expression/RowConstructor.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/ResetStatement.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/expression/operators/arithmetic/IntegerDivision.java
- \*
- /jsparser-4-9-sources-jar/net/sf/jsparser/statement/select/First.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/select/OrderByVisitorAdapter.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/update/UpdateModifierPriority.java
- \* /jsparser-4-9-sources-
- jar/net/sf/jsparser/util/validation/validator/RefreshMaterializedViewStatementValidator.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/expression/operators/relational/EqualsTo.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/Commit.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/delete/DeleteModifierPriority.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/select/FromItem.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/select/SelectItemVisitorAdapter.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/select/SetOperationList.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/select/FromItemVisitorAdapter.java
- \*
- /jsparser-4-9-sources-jar/net/sf/jsparser/util/validation/validator/AlterViewValidator.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/util/depaser/LimitDepaser.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/util/validation/validator/TableStatementValidator.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/expression/UserVariable.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/util/depaser/DeleteDeParser.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/comment/Comment.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/util/validation/validator/UpsertValidator.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/merge/MergeInsert.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/select/KSQLJoinWindow.java
- \* /jsparser-4-9-sources-jar/net/sf/jsparser/statement/update/Update.java
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```

* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/TranscodingFunction.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/select/ForClause.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/select/ParenthesedSelect.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/operators/relational/DoubleAnd.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/operators/relational/ParenthesedExpressionList.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/select/SampleClause.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/select/LateralView.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/operators/relational/ContainedBy.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/operators/relational/MemberOfExpression.java
*
/jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/upsert/UpsertType.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/select/JoinHint.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/operators/relational/Contains.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/ReturningClause.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/TrimFunction.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/expression/RangeExpression.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/select/ForMode.java
* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/util/PerformanceTest.java

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Found in path(s):

\* /jsqlparser-4-9-sources-jar/META-INF/maven/com.github.jsqlparser/jsqlparser/pom.xml

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Found in path(s):

\* /jsqlparser-4-9-sources-jar/net/sf/jsqlparser/statement/show/ShowIndexStatement.java

## 1.174 jsr305 3.0.2

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```

Found in path(s):

\* /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/Immutable.java  
\* /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/GuardedBy.java  
\* /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/NotThreadSafe.java  
\* /jsr305-3-0-2-sources-12-jar/javax/annotation/concurrent/ThreadSafe.java

## 1.175 gson 2.11.0

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Found in path(s):

\* /gson-2-11-0-sources-1-jar/com/google/gson/stream/JsonScope.java  
\* /gson-2-11-0-sources-1-jar/com/google/gson/stream/MalformedJsonException.java  
\* /gson-2-11-0-sources-1-jar/com/google/gson/stream/JsonReader.java  
\* /gson-2-11-0-sources-1-jar/com/google/gson/stream/JsonToken.java  
\* /gson-2-11-0-sources-1-jar/com/google/gson/stream/JsonWriter.java

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\* /gson-2-11-0-sources-1-jar/com/google/gson/internal/reflect/ReflectionHelper.java  
\* /gson-2-11-0-sources-1-jar/com/google/gson/ToNumberPolicy.java  
\* /gson-2-11-0-sources-1-jar/com/google/gson/ToNumberStrategy.java  
\* /gson-2-11-0-sources-1-jar/com/google/gson/stream/package-info.java  
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```

* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
*
* /gson-2-11-0-sources-1-jar/com/google/gson/TypeAdapterFactory.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
* /gson-2-11-0-sources-1-jar/com/google/gson/TypeAdapter.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/TypeAdapters.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/JsonTreeWriter.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/JsonTreeReader.java
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* /gson-2-11-0-sources-1-jar/com/google/gson/ReflectionAccessFilter.java
* /gson-2-11-0-sources-1-jar/com/google/gson/FormattingStyle.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/ReflectionAccessFilterHelper.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/SerializationDelegatingTypeAdapter.java

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* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
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\* /gson-2-11-0-sources-1-jar/com/google/gson/internal/PreJava9DateFormatProvider.java  
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\* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/NumberTypeAdapter.java  
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* /gson-2-11-0-sources-1-jar/com/google/gson/internal/LazilyParsedNumber.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/package-info.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/sql/SqlDateTypeAdapter.java
* /gson-2-11-0-sources-1-jar/com/google/gson/internal/ConstructorConstructor.java
*
/gson-2-11-0-sources-1-jar/com/google/gson/internal/UnsafeAllocator.java
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* /gson-2-11-0-sources-1-jar/com/google/gson/JsonStreamParser.java
* /gson-2-11-0-sources-1-jar/com/google/gson/FieldAttributes.java
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- \* /gson-2-11-0-sources-1-jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/JsonDeserializer.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/annotations/Since.java

\*

- /gson-2-11-0-sources-1-jar/com/google/gson/JsonDeserializationContext.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/JsonParseException.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/annotations/Expose.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/internal/\$Gson\$Types.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/reflect/package-info.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/Gson.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/JsonObject.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/JsonSerializationContext.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/internal/Excluder.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/JsonPrimitive.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/JsonNull.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/FieldNamingPolicy.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/JsonElement.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/JsonSerializer.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/annotations/SerializedName.java

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- /gson-2-11-0-sources-1-jar/com/google/gson/package-info.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/InstanceCreator.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/ExclusionStrategy.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/internal/ObjectConstructor.java
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- \* /gson-2-11-0-sources-1-jar/com/google/gson/FieldNamingStrategy.java
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- \* /gson-2-11-0-sources-1-jar/com/google/gson/JsonArray.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/internal/Primitives.java
- \* /gson-2-11-0-sources-1-jar/com/google/gson/reflect/TypeToken.java
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# 1.176 disruptor 2.11.2.3

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```
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## 1.178 jaxb-runtime 4.0.5

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## 1.181 jackson 2.17.2

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This is a Java port of Daniel Lemire's fast\_float project.

This project provides parsers for double, float, BigDecimal and BigInteger values.

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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](mailto:tatu.saloranta@iki.fi)), and has been in development since 2007. It is currently developed by a community of developers.

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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.

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# Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=alpine-keys

pkgver=2.5

pkgrel=0

pkgdesc="Public keys for Alpine Linux packages"

url="https://alpinelinux.org"

# we install arch specific keys to /etc so we cannot do arch=noarch

arch="all"

license="MIT"

replaces="alpine-base"

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## 1.185 rocksdb 1.2.1

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## 1.186 slf4j 2.0.16

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## 1.187 netty-transport-native-epoll

### 4.1.110.Final

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```
* /netty-transport-native-epoll-4-1-110-final-sources-1-jar/netty_epoll_linuxsocket.h
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## 1.188 opentelemetry-exporter-otlp 1.29.0

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## 1.189 commons-logging 1.3.2

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\* /h2-2-2-224-sources-4-jar/org/h2/store/fs/rec/FileRec.java

\* /h2-2-2-224-sources-4-jar/org/h2/value/ExtTypeInfo.java

\* /h2-2-2-224-sources-4-jar/org/h2/util/geometry/EWKBUtills.java

\* /h2-2-2-224-sources-4-jar/org/h2/util/TimeZoneProvider.java

\* /h2-2-2-224-sources-4-jar/org/h2/expression/function/NamedExpression.java

- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcStatementBackwardsCompat.java
- \* /h2-2-2-224-sources-4-jar/org/h2/tools/Script.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/query/SelectUnion.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/tx/VersionedValueCommitted.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/AlterDomainAddConstraint.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcSavepoint.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/DBObjectFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/Function1\_2.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/BinaryOperation.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/lob/LobData.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcParameterMetaData.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/query/SelectGroups.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/OsgiDataSourceFactory.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/Tokenizer.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/mode/FunctionsDB2Derby.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/CreateSynonym.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mode/FunctionInfo.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/tx/VersionedValueUncommitted.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/analysis/PartitionData.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/expression/condition/ConditionInArray.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcSQLIntegrityConstraintViolationException.java
- \* /h2-2-2-224-sources-4-jar/org/h2/result/ResultExternal.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/aggregate/AggregateData.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/Bits.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/CompareModeIcu4J.java
- \* /h2-2-2-224-sources-4-jar/org/h2/bnf/context/DbContextRule.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbcx/JdbcConnectionPoolBackwardsCompat.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/Wildcard.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/RangeTable.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/bnf/context/DbColumn.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/aggregate/AggregateDataCount.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/command/dml/ExecuteProcedure.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/DropTable.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/SchemaCommand.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/CurrentDateTimeValueFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/server/ShutdownHandler.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/dml/AlterTableSet.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/lob/LobDataInMemory.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/dml/Delete.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/condition/TypePredicate.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/aggregate/AggregateDataEnvelope.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/DateTimeFunction.java

- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/niomapped/FilePathNioMapped.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/db/ValueDataType.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcSQLTimeoutException.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/FileStoreInputStream.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/schema/Constant.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/SoftValuesHashMap.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/analysis/Window.java
- \* /h2-2-2-224-sources-4-jar/org/h2/result/ResultWithPaddedStrings.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcCallableStatement.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/CreateSequence.java
- \* /h2-2-2-224-sources-4-jar/org/h2/index/MetaIndex.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/DropAggregate.java
- \* /h2-2-2-224-sources-4-jar/org/h2/server/TcpServer.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueRow.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/tx/TransactionMap.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueBigDecimalBase.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/CSVWriteFunction.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/meta/DatabaseMetaLocal.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcSQLXML.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/condition/CompareLike.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/DualTable.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcStatement.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/aggregate/AbstractAggregate.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/RecoverTester.java
- \* /h2-2-2-224-sources-4-jar/org/h2/engine/Procedure.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/FilePath.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/index/RangeIndex.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/expression/aggregate/AggregateDataStdVar.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/db/MVTable.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/api/IntervalQualifier.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueJavaObject.java
- \* /h2-2-2-224-sources-4-jar/org/h2/constraint/ConstraintDomain.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/server/Service.java
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- \* /h2-2-2-224-sources-4-jar/org/h2/tools/CreateCluster.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueCollectionBase.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/Function1.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/ConcatFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueSmallint.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/analysis/WindowFrame.java

- \* /h2-2-2-224-sources-4-jar/org/h2/JdbcDriverBackwardsCompat.java
- \* /h2-2-2-224-sources-4-jar/org/h2/message/Trace.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcSQLException.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/PlanItem.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/condition/ExistsPredicate.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbcx/JdbcXid.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/type/StatefulDataType.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/lob/LobDataDatabase.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/Command.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcArray.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mode/FunctionsOracle.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/StreamStore.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/SearchedCase.java
- \* /h2-2-2-224-sources-4-jar/org/h2/server/pg/PgServerThread.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/encrypt/XTS.java
- \* /h2-2-2-224-sources-4-jar/org/h2/tools/ChangeFileEncryption.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/HasSQL.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/condition/ConditionLocalAndGlobal.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/table/IndexHints.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcSQLTransientException.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/DateTimeFormatFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/index/LinkedCursor.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/meta/DatabaseMeta.java
- \* /h2-2-2-224-sources-4-jar/org/h2/tools/ConvertTraceFile.java
- \* /h2-2-2-224-sources-4-jar/org/h2/tools/TriggerAdapter.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/Function2.java
- \* /h2-2-2-224-sources-4-jar/org/h2/engine/Database.java
- \* /h2-2-2-224-sources-4-jar/org/h2/result/MergedResult.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/AlterSchemaRename.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/CacheObject.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/niomem/FilePathNioMem.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/SimpleColumnInfo.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/Expression.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/tools/GUIConsole.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueDecfloat.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueTimestamp.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/LengthFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/security/Fog.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/niomem/FileNioMem.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/query/AllColumnsForPlan.java
- \* /h2-2-2-224-sources-4-jar/org/h2/result/LazyResult.java
- \* /h2-2-2-224-sources-4-jar/org/h2/engine/SettingsBase.java
- \* /h2-2-2-224-sources-4-jar/org/h2/index/IndexType.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mode/PgCatalogSchema.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueUuid.java

- \* /h2-2-2-224-sources-4-jar/org/h2/mode/ModeFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/Page.java
- \* /h2-2-2-224-sources-4-jar/org/h2/index/VirtualConstructedTableIndex.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/dml/TransactionCommand.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/engine/QueryStatisticsData.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/dml/Set.java
- \* /h2-2-2-224-sources-4-jar/org/h2/fulltext/FullText.java
- \* /h2-2-2-224-sources-4-jar/org/h2/schema/Schema.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/AlterTableAddConstraint.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/SingleFileStore.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/table/CSVReadFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/dml/FilteredDataChangeStatement.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/query/Optimizer.java
- \* /h2-2-2-224-sources-4-jar/org/h2/result/ResultTarget.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/InformationSchemaTableLegacy.java
- \* /h2-2-2-224-sources-4-jar/org/h2/bnf/context/DbProcedure.java
- \* /h2-2-2-224-sources-4-jar/org/h2/compress/LZFInputStream.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcClob.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/MVStoreException.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/Utils.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/security/BlockCipher.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/ExpressionList.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/nio mapped/FileNioMapped.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/RootReference.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/aggregate/AggregateDataCovar.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/MVMap.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/Operation1.java
- \* /h2-2-2-224-sources-4-jar/org/h2/result/SearchRow.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/MathUtils.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/MemoryEstimator.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcSQLExceptionSyntaxErrorException.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/MVStoreTool.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/CreateLinkedTable.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/CaseInsensitiveConcurrentMap.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/aggregate/AggregateDataCollecting.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/fulltext/IndexInfo.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/CreateConstant.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcResultSet.java
- \* /h2-2-2-224-sources-4-jar/org/h2/result/SimpleRowValue.java
- \* /h2-2-2-224-sources-4-jar/org/h2/server/web/WebThread.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/mem/FileMem.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/FileBase.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/CommandContainer.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/JdbcSQLNonTransientConnectionException.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/CompatibilityDatePlusTimeOperation.java

- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueBoolean.java
- \* /h2-2-2-224-sources-4-jar/org/h2/message/TraceObject.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/VirtualConstructedTable.java
- \* /h2-2-2-224-sources-4-jar/org/h2/bnf/Rule.java
- \* /h2-2-2-224-sources-4-jar/org/h2/jdbc/meta/DatabaseMetaServer.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/tx/RollbackDecisionMaker.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/mvstore/FileStore.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/Operation2.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/Parameter.java
- \* /h2-2-2-224-sources-4-jar/org/h2/tools/Shell.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/SoundexFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/TruncateValueFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/CompareMode.java
- \* /h2-2-2-224-sources-4-jar/org/h2/result/Row.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/FunctionTable.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/CaseInsensitiveMap.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/AlterTable.java
- \* /h2-2-2-224-sources-4-jar/org/h2/api/H2Type.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/encrypt/FilePathEncrypt.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/Operation0.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/AlterDomainRename.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/schema/UserAggregate.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/OperationN.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/DropFunctionAlias.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/condition/Comparison.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/FieldReference.java
- \* /h2-2-2-224-sources-4-jar/org/h2/result/FetchedResult.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/DropMaterializedView.java
- \* /h2-2-2-224-sources-4-jar/org/h2/result/DefaultRow.java
- \* /h2-2-2-224-sources-4-jar/org/h2/bnf/RuleOptional.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/async/FilePathAsync.java
- \* /h2-2-2-224-sources-4-jar/org/h2/engine/OnExitDatabaseCloser.java
- \* /h2-2-2-224-sources-4-jar/org/h2/tools/Server.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/ddl/AlterUser.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/dml/BackupCommand.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/FileLock.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/TableLinkConnection.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/mode/Regclass.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/TypedValueExpression.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/tx/TransactionStore.java
- \* /h2-2-2-224-sources-4-jar/org/h2/server/web/JakartaDbStarter.java
- \* /h2-2-2-224-sources-4-jar/org/h2/index/IndexCursor.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/cache/CacheLongKeyLIRS.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/FileFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/condition/Condition.java

- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueBlob.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/CharsetCollator.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/FileLockMethod.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/dml/ExecuteImmediate.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/IndexColumn.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/QueryExpressionTable.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/ArrayElementReference.java
- \*
- /h2-2-2-224-sources-4-jar/org/h2/engine/User.java
- \* /h2-2-2-224-sources-4-jar/org/h2/engine/NullsDistinct.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/retry/FilePathRetryOnInterrupt.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/db/MVIndex.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/db/MVPrimaryIndex.java
- \* /h2-2-2-224-sources-4-jar/org/h2/security/AES.java
- \* /h2-2-2-224-sources-4-jar/org/h2/message/DbException.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/TableLink.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/db/MVSortedTempResult.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/condition/NullPredicate.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/split/FilePathSplit.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/encrypt/FileEncrypt.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/MFChunk.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/Rownum.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/function/SubstringFunction.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/rtree/MVRTreeMap.java
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- /h2-2-2-224-sources-4-jar/org/h2/mvstore/tx/CommitDecisionMaker.java
- \* /h2-2-2-224-sources-4-jar/org/h2/engine/MetaRecord.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/rtree/DefaultSpatial.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/json/JSONValue.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/dml/Help.java
- \* /h2-2-2-224-sources-4-jar/org/h2/engine/SessionLocal.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mode/FunctionsMSSQLServer.java
- \* /h2-2-2-224-sources-4-jar/org/h2/mvstore/CursorPos.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/Prepared.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/retry/FileRetryOnInterrupt.java
- \* /h2-2-2-224-sources-4-jar/org/h2/command/query/SelectListColumnResolver.java
- \* /h2-2-2-224-sources-4-jar/org/h2/value/ValueEnumBase.java
- \* /h2-2-2-224-sources-4-jar/org/h2/tools/SimpleRowSource.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/Cache.java
- \* /h2-2-2-224-sources-4-jar/org/h2/engine/Right.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/analysis/WindowFrameUnits.java
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- /h2-2-2-224-sources-4-jar/org/h2/value/ValueBigint.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/analysis/DataAnalysisOperation.java
- \* /h2-2-2-224-sources-4-jar/org/h2/store/fs/niomem/FileNioMemData.java
- \* /h2-2-2-224-sources-4-jar/org/h2/expression/ValueExpression.java
- \* /h2-2-2-224-sources-4-jar/org/h2/util/Tool.java
- \* /h2-2-2-224-sources-4-jar/org/h2/table/TableType.java

\* /h2-2-2-224-sources-4-jar/org/h2/expression/aggregate/AggregateType.java  
\* /h2-2-2-224-sources-4-jar/org/h2/security/SHA256.java  
\* /h2-2-2-224-sources-4-jar/org/h2/expression/function/BitFunction.java  
\* /h2-2-2-224-sources-4-jar/org/h2/value/ValueTimestampTimeZone.java  
\* /h2-2-2-224-sources-4-jar/org/h2/command/dml/DataChangeStatement.java  
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\* Initial Developer: Daniel Gredler  
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\* /h2-2-2-224-sources-4-jar/org/h2/mode/ToDateTokenizer.java  
\* /h2-2-2-224-sources-4-jar/org/h2/mode/ToDateParser.java  
\* /h2-2-2-224-sources-4-jar/org/h2/expression/function/ToCharFunction.java  
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\*  
\* Nicolas Fortin, Atelier SIG, IRSTV FR CNRS 24888  
\* Support for the operator "&&" as an alias for SPATIAL\_INTERSECTS  
\*/

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\* /h2-2-2-224-sources-4-jar/org/h2/mode/FunctionsMySQL.java  
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\*  
\* The variable size number format code is a port from SQLite,

\* but stored in reverse order (least significant bits in the first byte).

\*/

Found in path(s):

\* /h2-2-2-224-sources-4-jar/org/h2/store/Data.java

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\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/impl/JaasCredentialsValidator.java

\* /h2-2-2-224-sources-4-jar/org/h2/api/UserToRolesMapper.java

\* /h2-2-2-224-sources-4-jar/org/h2/api/CredentialsValidator.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/UserToRolesMapperConfig.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/HasConfigProperties.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/RealmConfig.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/Configurable.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/AuthenticationInfo.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/H2AuthConfig.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/Authenticator.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/DefaultAuthenticator.java

\*

/h2-2-2-224-sources-4-jar/org/h2/security/auth/AuthenticatorFactory.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/AuthenticationException.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/impl/LdapCredentialsValidator.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/AuthConfigException.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/impl/StaticRolesMapper.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/impl/AssignRealmNameRole.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/PropertyConfig.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/ConfigProperties.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/H2AuthConfigXml.java

\* /h2-2-2-224-sources-4-jar/org/h2/security/auth/impl/StaticUserCredentialsValidator.java

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Found in path(s):

- \* /h2-2-2-224-sources-4-jar/org/h2/jdbcx/JdbcConnectionPool.java

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```
/*
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 * and the EPL 1.0 (https://h2database.com/html/license.html).
 *
 * This code is based on the LZF algorithm from Marc Lehmann. It is a
 * re-implementation of the C code:
 * http://cvs.schmorp.de/liblzf/lzf_c.c?view=markup
 * http://cvs.schmorp.de/liblzf/lzf_d.c?view=markup
 *
 * According to a mail from Marc Lehmann, it's OK to use his algorithm:
 * Date: 2010-07-15 15:57
 * Subject: Re: Question about LZF licensing
 * ...
 * The algorithm is not copyrighted (and cannot be copyrighted afaik) - as long
 * as you wrote everything yourself, without copying my code, that's just fine
 * (looking is of course fine too).
 * ...
 *
 * Still I would like to keep his copyright info:
 *
 * Copyright (c) 2000-2005 Marc Alexander Lehmann <schmorp@schmorp.de>
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- \*/

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 * Initial Developer: H2 Group
 */
/**
 * Converts a value to a LocalDate.
 *
 * This method should only be called from Java 8 or later version.
 *
 * @param value
 * the value to convert
 * @param provider
 * the cast information provider
 * @return the LocalDate
 */
```

Found in path(s):

- \* /h2-2-2-224-sources-4-jar/org/h2/util/JSR310Utils.java

# 1.191 avro 1.12.0

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|----------------------------------------------------|--------------------------------------------------------------------------|
| Jean-loup Gailly                                   | Mark Adler                                                               |
| <a href="mailto:jloup@gzip.org">jloup@gzip.org</a> | <a href="mailto:madler@alumni.caltech.edu">madler@alumni.caltech.edu</a> |

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## 1.193 jackson-module-scala 2.17.2

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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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This project provides parsers for double, float, BigDecimal and BigInteger values.

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# FastDoubleParser

This is a Java port of Daniel Lemire's fast\_float project.  
This project provides parsers for double, float, BigDecimal and BigInteger values.

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# 1.195 protobuf-java 4.28.2

## 1.195.1 Available under license :

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Found in path(s):

- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/Writer.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/Reader.java
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- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/SchemaUtil.java
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- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/RopeByteString.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/UnsafeByteOperations.java
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- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/LazyStringArrayList.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/MapFieldSchemaFull.java
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- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/AbstractMessageLite.java
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- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/RpcController.java

- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/SingleFieldBuilder.java
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- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/Schema.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/TextFormatParseLocation.java
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- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/CanIgnoreReturnValue.java
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- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/MutabilityOracle.java
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- /protobuf-java-4-28-2-sources-jar/com/google/protobuf/MessageOrBuilder.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/BooleanArrayList.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/UnknownFieldSetLiteSchema.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/GeneratedMessageInfoFactory.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/MessageLiteToString.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/ExtensionRegistry.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/BlockingRpcChannel.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/MessageLiteOrBuilder.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/MessageInfoFactory.java
- \* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/LongArrayList.java

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* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/CheckReturnValue.java
* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/DescriptorMessageInfoFactory.java
*
/protobuf-java-4-28-2-sources-jar/com/google/protobuf/RawMessageInfo.java
No license file was found, but licenses were detected in source scan.
```

```
// Copyright 2024 Google LLC. All rights reserved.
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Found in path(s):

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* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/GeneratedMessageV3.java
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* /protobuf-java-4-28-2-sources-jar/com/google/protobuf/RepeatedFieldBuilderV3.java
```

# 1.196 bash 5.2.37-r0

## 1.196.1 Available under license :

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```

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/zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/generated/RccConstants.java  
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\* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/generated/TokenMgrError.java  
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\* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/data/ClientInfo.java  
\*  
/zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetSASLRequest.java  
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\* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/CreateResponse.java  
\* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/CheckVersionTxn.java  
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- \*
- /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetEphemeralsRequest.java
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- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/SetMaxChildrenRequest.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/CheckWatchesRequest.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetAllChildrenNumberRequest.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/Create2Response.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/SetDataResponse.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/ExistsRequest.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetACLRequest.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/SetWatches2.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/RequestHeader.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/ReconfigRequest.java
- \*
- /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/QuorumPacket.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/CreateTxnV0.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetChildrenResponse.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetChildrenRequest.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/SetDataTxn.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/DeleteTxn.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/data/Id.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/WhoAmIResponse.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/RemoveWatchesRequest.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/CreateTTLRequest.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/SetWatches.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetDataRequest.java
- \*
- /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetEphemeralsResponse.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/SetSASLResponse.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LearnerInfo.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/data/Stat.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetChildren2Response.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetAllChildrenNumberResponse.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/TxnHeader.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/data/StatPersisted.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/SyncResponse.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/CreateTxn.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/ErrorTxn.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/SetMaxChildrenTxn.java
- \*
- /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/CreateSessionTxn.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetMaxChildrenResponse.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/SetACLResponse.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/CheckVersionRequest.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/MultiTxn.java
- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/data/ACL.java

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* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/SetACLTxn.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/DeleteRequest.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/GetDataResponse.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/ErrorResponse.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/ExistsResponse.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/WatcherEvent.java
*
/zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/CloseSessionTxn.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/ConnectResponse.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/AuthPacket.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/SyncRequest.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/CreateRequest.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/QuorumAuthPacket.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/MultiHeader.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/txn/Txn.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/SetACLRequest.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/zookeeper/proto/AddWatchRequest.java
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* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/OutputArchive.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/CGenerator.java
*
/zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JBoolean.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/Index.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/Utils.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JField.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JInt.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JString.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/RecordWriter.java

```

```

* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/BinaryOutputArchive.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JavaGenerator.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JDouble.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/Record.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JMap.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/CSharpGenerator.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/CppGenerator.java
*
/zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JByte.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JCompType.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JLong.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JVector.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/ToStringOutputArchive.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JType.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/RecordReader.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JFloat.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JFile.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/BinaryInputArchive.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/InputArchive.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JBuffer.java
* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/JRecord.java
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* /zookeeper-jute-3-9-3-sources-jar/META-INF/maven/org.apache.zookeeper/zookeeper-jute/pom.xml
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- \* /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/compiler/generated/package.html
- \*
- /zookeeper-jute-3-9-3-sources-jar/org/apache/jute/package.html

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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/TxnLogEntry.java

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* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/controller/ControllerServerConfig.java
*
/zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/controller/CommandClient.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/embedded/ZooKeeperServerEmbedded.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/watch/PathParentIterator.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/BCFKSFileLoader.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/watch/WatcherMode.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/embedded/ExitHandler.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/SnapshotComparer.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/controller/ControllableConnectionFactory.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/util/CircularBlockingQueue.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/controller/ControlCommand.java
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*
/zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/controller/CommandListener.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/util/MessageTracker.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/controller/ControllableConnection.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/controller/ControllerService.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/SnapshotRecursiveSummary.java
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* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/SnapshotFormatter.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/admin/StreamOutputter.java
*
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/util/RequestPathMetricsCollector.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/util/RateLimiter.java

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 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ByteBufferRequestRecord.java  
 \*  
 /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/RequestRecord.java  
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 /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/VersionCommand.java  
 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/SyncCommand.java  
 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/LsCommand.java  
 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/GetAllChildrenNumberCommand.java

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*
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/ServerAdminClient.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ServerStats.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/AtomicFileOutputStream.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LearnerZooKeeperServer.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/version/Info.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/GetConfigCommand.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/Testable.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ServerCnxnFactory.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/jmx/MBeanRegistry.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/NettyUtils.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/util/KerberosUtil.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/JLineZNodeCompleter.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/persistence/Util.java
*
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/FileKeyStoreLoader.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/ZooKeeperMain.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/auth/ServerAuthenticationProvider.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LocalSessionTracker.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/client/StaticHostProvider.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/admin/AdminServer.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/CliParseException.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/client/ZKClientConfig.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ObserverBean.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/Version.java
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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LearnerHandlerMXBean.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/UnifiedServerSocket.java
- \*
- /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LeaderElectionMXBean.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/SSLContextAndOptions.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/persistence/FilePadding.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/AddWatchMode.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/KeyStoreLoader.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ZKDatabase.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/metrics/impl/MetricsProviderBootstrap.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/Learner.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/ClientCnxn.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/command/DumpCommand.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/WorkerService.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/command/DigestCommand.java
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- /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/DeleteCommand.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ZooKeeperServerMXBean.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/NodeHashMap.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/command/StatCommand.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/SessionTracker.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/KeeperException.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/DeleteAllCommand.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ZooTrace.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/StatPrinter.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/FinalRequestProcessor.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/persistence/TxnLog.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/command/SetTraceMaskCommand.java
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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/ReadOnlyBean.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/auth/AuthenticationProvider.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/metric/SimpleCounter.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LeaderBean.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/MalformedCommandException.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/auth/DigestAuthenticationProvider.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LearnerMaster.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/flexible/QuorumOracleMaj.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/DataTreeBean.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ZooKeeperCriticalThread.java
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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/audit/AuditHelper.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/PEMFileLoader.java
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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/metric/Metric.java
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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ConnectionMXBean.java
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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/NettyServerCnxn.java
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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/auth/SASLAuthenticationProvider.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LocalPeerMXBean.java
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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/SetQuotaCommand.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/admin/UnifiedConnectionFactory.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/WhoAmICommand.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/metrics/SummarySet.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/auth/KerberosName.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/Vote.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/StandardTypeFileKeyStoreLoader.java

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 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/command/FourLetterCommands.java  
 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/auth/QuorumAuth.java  
 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/persistence/SnapShot.java  
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 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/PurgeTxnLog.java  
 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/util/PemReader.java  
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 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/watch/IWatchManager.java  
 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/util/SerializeUtils.java  
 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/metrics/impl/NullMetricsProvider.java  
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 \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/FollowerMXBean.java  
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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/auth/QuorumAuthServer.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ZooKeeperSaslServer.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/auth/WrappedAuthenticationProvider.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/AtomicFileWritingIdiom.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/util/AuthUtil.java
- \*
- /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/StatsTrack.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/GetCommand.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/CommitProcessor.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/Environment.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/StatCommand.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ZooKeeperServerListener.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LeaderSessionTracker.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/admin/DummyAdminServer.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/audit/AuditLogger.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/util/AdHash.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/auth/X509AuthenticationProvider.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LearnerSessionTracker.java
- \*
- /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/ZooKeeper.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ZooKeeperServerBean.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/command/StatResetCommand.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/QuorumCnxManager.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/persistence/SnapStream.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/ServerBean.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/ZooKeeperTestable.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/ClientWatchManager.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/FollowerZooKeeperServer.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/admin/JettyAdminServer.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/admin/ZooKeeperAdmin.java
- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/audit/Slf4jAuditLogger.java

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*
/zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/HexDumpOutputFormatter.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/QuorumZooKeeperServer.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/version/VersionInfoMain.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/LearnerSender.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/CliCommand.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/CommandNotFoundException.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/util/BitMap.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ServerConfig.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/ReadOnlyZooKeeperServer.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ClientCnxnLimitException.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/CliWrapperException.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/audit/AuditEvent.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/metrics/Summary.java
*
/zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/NIOServerCnxnFactory.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/RemotePeerBean.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/command/NopCommand.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/AsyncCallback.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ZooKeeperThread.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/RemoveWatchesCommand.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/Election.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/command/CommandExecutor.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/util/LogChopper.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/ZKConfig.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ExitCode.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/X509Exception.java
*
/zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/auth/SaslServerCallbackHandler.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/PKCS12FileLoader.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/DeleteContainerRequest.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/Follower.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/DataTree.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/auth/IPAuthenticationProvider.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/jmx/ManagedUtil.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/watch/WatchManager.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/CloseCommand.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/command/ConfCommand.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ServerMetrics.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/auth/KeyAuthenticationProvider.java
*
/zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/SecretUtils.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/quorum/ProposalRequestProcessor.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/cli/PlainOutputFormatter.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/command/WatchCommand.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/FileChangeWatcher.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/common/KeyStoreFileType.java
* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/RequestThrottler.java

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\* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/TxnLogProposalIterator.java

\* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/RateLogger.java

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\* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/ContainerManager.java  
\* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/EphemeralType.java  
\*  
/zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/EphemeralTypeEmulate353.java  
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- \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/admin/CommandResponse.java
- \*
  - /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/watch/WatchesPathReport.java
  - \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/watch/WatchesSummary.java
  - \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/MultiOperationRecord.java
  - \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/MultiResponse.java
  - \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/Transaction.java
  - \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/Op.java
  - \* /zookeeper-3-9-3-sources-jar/org/apache/zookeeper/server/watch/WatchesReport.java
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## 1.201 jackson-datatype-jdk8 2.17.2

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has  
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## 1.204 libucontext 1.3.2-r0



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## 1.205 protobuf-java-util 4.28.2

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```
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* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MessageSchema.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/UnknownFieldSetLite.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/LazyFieldLite.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/util/Durations.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ListFieldSchemaFull.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/UnmodifiableLazyStringList.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/RopeByteString.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/DescriptorMessageInfoFactory.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/JavaType.java
*
/protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ExtensionSchemaLite.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Writer.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/UnknownFieldSet.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/AbstractMessageLite.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MessageLite.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/NewInstanceSchemaFull.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/CodedOutputStream.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/OneofInfo.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ProtocolMessageEnum.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ExperimentalApi.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/UnsafeUtil.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/util/Values.java
*
/protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/util/ProtoFileUtil.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/InlineMe.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ServiceException.java
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- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/FieldInfo.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ExtensionSchemas.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/SingleFieldBuilder.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/NewInstanceSchemas.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MapEntryLite.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/SchemaFactory.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/TextFormatParseInfoTree.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/BinaryReader.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ByteString.java
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- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Java8Compatibility.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/StructuralMessageInfo.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Android.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/BlockingService.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/IterableByteBufferInputStream.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/GeneratedMessageLite.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Utf8.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/DiscardUnknownFieldsParser.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/WireFormat.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MessageInfoFactory.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ProtobufArrayList.java
- \*
- /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ExtensionRegistryLite.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/NewInstanceSchema.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/IntArrayList.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MessageOrBuilder.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/BufferAllocator.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/SchemaUtil.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MapEntry.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ExtensionSchema.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MessageInfo.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MapFieldBuilder.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/BinaryWriter.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Parser.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/TextFormatEscaper.java
- \*
- /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/CompileTimeConstant.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/RuntimeVersion.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/UnknownFieldSetLiteSchema.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/GeneratedMessageInfoFactory.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/FloatArrayList.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ExtensionRegistryFactory.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Internal.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ManifestSchemaFactory.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Extension.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/RpcCallback.java
- \* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MessageSetSchema.java

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* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MutabilityOracle.java
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* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/LazyField.java
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* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Reader.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/UnknownFieldSchema.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Message.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ListFieldSchemas.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/DynamicMessage.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/RawMessageInfo.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/AbstractParser.java
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/protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/UnsafeByteOperations.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/TypeRegistry.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Schema.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/RepeatedFieldBuilder.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/SmallSortedMap.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MapFieldLite.java
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* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/RpcChannel.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/DoubleArrayList.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/FieldType.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Protobuf.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MessageReflection.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MapFieldSchemas.java
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/protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MapFieldSchemaFull.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/CanIgnoreReturnValue.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ArrayDecoders.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/LazyStringList.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/TextFormatParseLocation.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/BooleanArrayList.java

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* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/AllocatedBuffer.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/UnknownFieldSetSchema.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/util/Timestamps.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/AbstractMessage.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/RpcController.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ExtensionSchemaFull.java
*
/protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/Service.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/util/FieldMaskUtil.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ByteBufferWriter.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ExtensionRegistry.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/util/Structs.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/ListFieldSchema.java
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* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/MapFieldReflectionAccessor.java
*
/protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/CodedOutputStreamWriter.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/LazyStringArrayList.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/UninitializedMessageException.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/InvalidProtocolBufferException.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/FieldSet.java
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* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/GeneratedMessageV3.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/RepeatedFieldBuilderV3.java
* /protobuf-java-util-4-28-2-sources-jar/com/google/protobuf/SingleFieldBuilderV3.java

```

## 1.206 netty-buffer 4.1.110.Final

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\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/AdaptivePoolingAllocator.java  
\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ByteBufConvertible.java  
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```

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* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/Unpooled.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocator.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/UnpooledDirectByteBuf.java
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* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/SlicedByteBuf.java
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* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/UnpooledHeapByteBuf.java
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* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PoolThreadCache.java
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* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PoolChunkList.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ByteBufAllocator.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBuf.java
*
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/CompositeByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/UnpooledByteBufAllocator.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ByteBufInputStream.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/AbstractByteBufAllocator.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ByteBufUtil.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PooledDirectByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ByteBufOutputStream.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PoolArena.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PoolChunk.java
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 * /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java
 * /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/HeapByteBufUtil.java
 * /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/UnpooledSlicedByteBuf.java
 *
 * /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java
 * /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PoolChunkMetric.java
 * /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PoolSubpageMetric.java
 * /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java
 * /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/UnsafeByteBufUtil.java
 * /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PoolChunkListMetric.java
 * /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PoolArenaMetric.java
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- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java

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- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/DefaultByteBufHolder.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareByteBuf.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/WrappedByteBuf.java

\*

- /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ByteBufProcessor.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ByteBufHolder.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/FixedCompositeByteBuf.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/EmptyByteBuf.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/UnreleasableByteBuf.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java
- \* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/AbstractDerivedByteBuf.java

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\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/search/SearchProcessor.java  
\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/search/MultiSearchProcessor.java  
\*  
/netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/search/AbstractSearchProcessorFactory.java  
\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/search/MultiSearchProcessorFactory.java  
\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/search/AbstractMultiSearchProcessorFactory.java  
\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/search/SearchProcessorFactory.java  
\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/search/AhoCorasicSearchProcessorFactory.java  
\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/search/KmpSearchProcessorFactory.java

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\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java

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\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/search/package-info.java

\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/IntPriorityQueue.java

\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/LongLongHashMap.java

\* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/SizeClasses.java

\*

/netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/SizeClassesMetric.java

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* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PooledDuplicatedByteBuf.java
*
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/PooledSlicedByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java
* /netty-buffer-4-1-110-final-sources-1-jar/io/netty/buffer/WrappedCompositeByteBuf.java
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- \* /annotations-13-0-sources-6-jar/org/intellij/lang/annotations/JdkConstants.java

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- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/ByteBufferRequestContent.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/ProxyConfiguration.java

- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/transport/HttpClientTransportDynamic.java
- \* /jetty-client-12-0-13-sources-1-jar/module-info.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/Request.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/MultiplexConnectionPool.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/ProcessingProtocolHandler.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/transport/SendFailure.java
- \*
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- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/AbstractConnectionPool.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/Socks5Proxy.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/StringRequestContent.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/UpgradeProtocolHandler.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/FutureResponseListener.java
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- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/HttpRedirector.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/Response.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/OutputStreamRequestContent.java
- \*
- /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/FormRequestContent.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/internal/HttpAuthenticationStore.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/PathRequestContent.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/transport/HttpConnection.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/RequestListeners.java
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- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/InputStreamResponseListener.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/HttpClient.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/AbstractHttpClientTransport.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/transport/HttpClientTransportOverHTTP.java
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- /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/ProxyAuthenticationProtocolHandler.java
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- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/Connection.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/HttpRequestException.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/AuthenticationProtocolHandler.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/transport/HttpDestination.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/HttpUpgrader.java
- \*
- /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/ValidatingConnectionPool.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/AbstractAuthentication.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/transport/IConnection.java
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- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/transport/HttpChannel.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/CompletableResponseListener.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/BasicAuthentication.java
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- /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/transport/internal/HttpReceiverOverHTTP.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/RoundRobinConnectionPool.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/AsyncRequestContent.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/WWWAuthenticationProtocolHandler.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/ContentDecoder.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/AuthenticationStore.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/HttpClientTransport.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/BytesRequestContent.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/transport/HttpClientConnectionFactory.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/ProxyProtocolClientConnectionFactory.java
- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/HttpResponseException.java
- \*
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- \* /jetty-client-12-0-13-sources-1-jar/org/eclipse/jetty/client/transport/HttpRequest.java
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- \*
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- \*
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\* /netty-tcnative-boringssl-static-2-0-66-final-sources-1-jar/META-INF/maven/io.netty/netty-tcnative-boringssl-static/pom.xml

## 1.217 netty-tcnative-classes 2.0.66.Final

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- \* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/Library.java
- \* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/Buffer.java
- \* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/SSL.java

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*/
/**
 * Set the maximum number of bytes for the certificate chain during handshake.
 * See
 * SSL_CTX_set_max_cert_
list
 * for more details.
 * @param ctx context to use
 * @param size the maximum number of bytes
 */

```

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\* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/SSLContext.java

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\* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/SSLSession.java

\* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/SSLSessionCache.java

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\* /netty-tcnative-classes-2-0-66-final-sources-1-

jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java

\* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/SniHostNameMatcher.java

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\* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/SSLTask.java

\* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodTask.java

\* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/SSLPrivateKeyMethodSignTask.java

\*

/netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/CertificateCallbackTask.java

\* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/CertificateVerifierTask.java

\* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/SSLPrivateKeyMethod.java

\* /netty-tcnative-classes-2-0-66-final-sources-1-

jar/io/netty/internal/tcnative/SSLPrivateKeyMethodDecryptTask.java

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- \* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/ResultCallback.java
- \* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/AsyncTask.java
- \* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/AsyncSSLPrivateKeyMethod.java
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/netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/AsyncSSLPrivateKeyMethodAdapter.java

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- \* /netty-tcnative-classes-2-0-66-final-sources-1-jar/io/netty/internal/tcnative/SessionTicketKey.java
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## 1.218 jackson-xc 2.17.2

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## 1.223 jackson-dataformat-yaml 2.17.3

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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.

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# 1.224 error\_prone\_annotations 2.23.0

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Manifest-Version: 1.0

Created-By: Maven JAR Plugin 3.2.2

Build-Jdk-Spec: 17

Automatic-Module-Name: com.google.errorprone.annotations

Bundle-Description: Error Prone is a static analysis tool for Java that catches common programming mistakes at compile-time.

Bundle-DocURL: [https://errorprone.info/error\\_prone\\_annotations](https://errorprone.info/error_prone_annotations)

Bundle-License: "Apache 2.0";link="http://www.apache.org/licenses/LICENSE-2.0.txt"

Bundle-ManifestVersion: 2

Bundle-Name: error-prone annotations

Bundle-SCM: url="https://github.com/google/error-prone/error\_prone\_annotations",connection="scm:git:https://github.com/google/error-prone.git/error\_prone\_annotations",developer-connection="scm:git:git@github.com:google/error-prone.git/error\_prone\_annotations",tag=HEAD

Bundle-SymbolicName: com.google.errorprone.annotations

Bundle-Vendor: Google LLC

Bundle-Version: 2.23.0

Export-Package: com.google.errorprone.annotations;uses:="javax.lang.model.element";version="2.23.0",com.google.errorprone.annotations.concurrent;version="2.23.0"

Import-Package: javax.lang.model.element

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

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\* /error-prone-annotations-2-23-0-4-jar/META-INF/MANIFEST.MF

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INF/maven/com.google.errorprone/error\_prone\_annotations/pom.xml

## 1.225 opentelemetry-semconv 1.29.0-alpha

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## 1.226 opentelemetry-sdk-extension-autoconfigure-spi 1.29.0

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\* /dagger-2-4-sources-2-jar/dagger/multibindings/IntoMap.java

\* /dagger-2-4-sources-2-jar/dagger/internal/DoubleCheck.java

\* /dagger-2-4-sources-2-jar/dagger/Reusable.java

\* /dagger-2-4-sources-2-jar/dagger/internal/Preconditions.java

\* /dagger-2-4-sources-2-jar/dagger/internal/ProviderOfLazy.java

\*

\*/dagger-2-4-sources-2-jar/dagger/multibindings/package-info.java

\* /dagger-2-4-sources-2-jar/dagger/multibindings/IntoSet.java

\* /dagger-2-4-sources-2-jar/dagger/multibindings/ElementsIntoSet.java

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\* /dagger-2-4-sources-2-jar/dagger/internal/SingleCheck.java

\* /dagger-2-4-sources-2-jar/dagger/internal/MapProviderFactory.java

\* /dagger-2-4-sources-2-jar/dagger/internal/InstanceFactory.java

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\*/dagger-2-4-sources-2-jar/dagger/internal/SetFactory.java

\* /dagger-2-4-sources-2-jar/dagger/internal/Collections.java

\* /dagger-2-4-sources-2-jar/dagger/Component.java

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\* /dagger-2-4-sources-2-jar/dagger/internal/Beta.java

\* /dagger-2-4-sources-2-jar/dagger/multibindings/StringKey.java

\* /dagger-2-4-sources-2-jar/dagger/package-info.java

\* /dagger-2-4-sources-2-jar/dagger/Subcomponent.java

\* /dagger-2-4-sources-2-jar/dagger/multibindings/ClassKey.java

\*

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## 1.229 mvel2 2.5.2.Final

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Found in path(s):

\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Frame.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Opcodes.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Label.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/ClassVisitor.java  
\*  
/mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/ClassReader.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/CurrentFrame.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/AnnotationVisitor.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/RecordComponentWriter.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/ByteVector.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Context.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Handler.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/AnnotationWriter.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Edge.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/ConstantDynamic.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Attribute.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Type.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Handle.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Constants.java  
\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/ModuleWriter.java

```

* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/MethodWriter.java
*
/mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/RecordComponentVisitor.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/TypePath.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/signature/SignatureReader.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/ClassTooLargeException.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/TypeReference.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/FieldVisitor.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/MethodTooLargeException.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/ModuleVisitor.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/ClassWriter.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/Symbol.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/SymbolTable.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/signature/SignatureWriter.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/MethodVisitor.java
* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/FieldWriter.java
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<!--

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```

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```

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-->

```

Found in path(s):

\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/signature/package.html

\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/package.html

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Found in path(s):

\* /mvel2-2-5-2-final-sources-1-jar/org/mvel2/asm/signature/SignatureVisitor.java

## 1.230 distro 1.7.0

### 1.230.1 Available under license :

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\* <https://github.com/andy-maier>

\* <https://github.com/SethMichaelLarson>

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\* <https://github.com/funkyfuture>

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## 1.232 flightrecorder 8.3.1

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\*  
/flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/synthetic/messages.properties  
\* /flightrecorder-8-3-1-sources-  
jar/org/openjdk/jmc/flightrecorder/stacktrace/messages/internal/messages\_ja.properties  
\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/messages/internal/messages.properties  
\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/synthetic/messages\_ja.properties  
\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/stacktrace/messages/internal/messages.properties  
\* /flightrecorder-8-3-1-sources-  
jar/org/openjdk/jmc/flightrecorder/stacktrace/messages/internal/messages\_zh\_CN.properties  
\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/synthetic/messages\_zh\_CN.properties

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\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/ValueField.java

\*

/flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/IEventSink.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/IArrayElementParser.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/IPoolFactory.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/Offset.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/model/ValueDescriptor.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/DataStructureParser.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/memleak/ReferenceTreeModel.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/NotEnoughMemoryException.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/MethodFactory.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/filter/IOnLoadFilter.java

\*

/flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/StringReader.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/ChunkStructure.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/ConstantReader.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/ArrayReader.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/IChunkLoader.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/model/Transition.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/InvalidJfrFileException.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/UTFStringParser.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/IValueReader.java

\*

/flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/EventArray.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/TypedArrayParser.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/ProducerParser.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/EventTypeParser.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/ChunkMetadata.java

\* /flightrecorder-8-3-1-sources-

jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/model/EventTypeDescriptor.java

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/model/DataStructure.java

- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/synthetic/Messages.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/package-info.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/model/ProducerDescriptor.java
- \*
- /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/messages/internal/Messages.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/ContentTypeParser.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/TypeFactory.java
- \* /flightrecorder-8-3-1-sources-
- jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/JavaThreadFactory.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/util/SplitRecording.java
- \* /flightrecorder-8-3-1-sources-
- jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/model/ContentTypeDescriptor.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/QuantityReader.java
- \* /flightrecorder-8-3-1-sources-
- jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/StackTraceFactory.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/ThreadGroup.java
- \*
- /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/model/DataType.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/util/CanonicalConstantMap.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/stacktrace/FrameSeparator.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/NumberReaders.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/util/DataInputToolkit.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/CouldNotLoadRecordingException.java
- \* /flightrecorder-8-3-1-sources-
- jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/OldObjectFactory.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v1/ChunkStructure.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/ConstantMap.java
- \* /flightrecorder-8-3-1-sources-
- jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/ThreadGroupFactory.java
- \*
- /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/filter/OnLoadFilters.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/JfrThread.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v1/ChunkMetadata.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/jdk/JdkQueries.java
- \* /flightrecorder-8-3-1-sources-
- jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/OSThreadFactory.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/BooleanReader.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/util/JfrInternalConstants.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/stacktrace/StackTraceFormatToolkit.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/stacktrace/messages/internal/Messages.java
- \*
- /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/ReaderFactory.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/JfrAttributes.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/RepositoryBuilder.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/IEventSinkFactory.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/ChunkInfo.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/IChunkSupplier.java
- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/VersionNotSupportedException.java



\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/Chunk.java  
\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/CompositeReader.java  
\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/ItemBuilder.java  
\*  
/flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/parser/filter/FilterExtension.java  
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jar/org/openjdk/jmc/flightrecorder/internal/parser/v0/factories/GlobalObjectPool.java  
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- \* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/JfrLoaderToolkit.java



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\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/internal/parser/LoaderContext.java  
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\*  
/flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/stacktrace/graph/Edge.java  
\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/stacktrace/graph/Node.java  
\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/stacktrace/graph/Pruning.java  
No license file was found, but licenses were detected in source scan.

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Found in path(s):

\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/stacktrace/messages.properties  
\*  
/flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/stacktrace/messages\_ja.properties  
\* /flightrecorder-8-3-1-sources-jar/org/openjdk/jmc/flightrecorder/stacktrace/messages\_zh\_CN.properties

# 1.233 common 8.3.1

## 1.233.1 Available under license :

Lists of 45 third-party dependencies.

- (GPLv3 with Classpath Exception) Annotations (com.cedarsoft:annotations:8.3.1 - <http://www.cedarsoft.org/parent/annotations>)
- (Apache License Version 2.0) Unit (com.cedarsoft:unit:8.3.1 - <http://www.cedarsoft.org/parent/unit>)
- (GPLv3 with Classpath Exception) commons.Crypt (com.cedarsoft:commons:crypt:8.3.1 - <http://www.cedarsoft.org/commons/crypt>)
- (GPLv3 with Classpath Exception) commons.Test Utils (com.cedarsoft:commons:test-utils:8.3.1 - <http://www.cedarsoft.org/commons/test-utils>)
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- (The Apache Software License, Version 2.0) Jackson-annotations (com.fasterxml.jackson.core:jackson-annotations:2.8.9 - <http://github.com/FasterXML/jackson>)
- (The Apache Software License, Version 2.0) Jackson-core (com.fasterxml.jackson.core:jackson-core:2.8.9 - <https://github.com/FasterXML/jackson-core>)
- (The Apache Software License, Version 2.0) jackson-databind (com.fasterxml.jackson.core:jackson-databind:2.8.9 - <http://github.com/FasterXML/jackson>)
- (The Apache Software License, Version 2.0) FindBugs-jsr305 (com.google.code.findbugs:jsr305:3.0.2 - <http://findbugs.sourceforge.net/>)
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- (The Apache Software License, Version 2.0) Guava: Google Core Libraries for Java (com.google.guava:guava:22.0 - <https://github.com/google/guava/guava>)
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- (Apache License 2) IntelliJ IDEA Annotations (com.intellij:annotations:12.0 - <http://www.jetbrains.org>)
- (Free commercial license) (GPL with classpath exception) JIDE Common Layer (com.jidesoft:jide-oss:3.6.18 - <https://github.com/jidesoft/jide-oss>)
- (BSD) MiGLayout Core (com.miglayout:miglayout-core:5.0 - <http://www.miglayout.com/miglayout-core/>)
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- (The Apache Software License, Version 2.0) javax.inject (javax.inject:javax.inject:1 - <http://code.google.com/p/atinject/>)
- (Eclipse Public License 1.0) JUnit (junit:junit:4.12 - <http://junit.org>)
- (The Apache Software License, Version 2.0) Byte Buddy (without dependencies) (net.bytebuddy:byte-buddy:1.6.14 - <http://bytebuddy.net/byte-buddy>)
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- (Apache License, Version 2.0) AssertJ fluent assertions (org.assertj:assertj-core:3.8.0 - <http://assertj.org/assertj->

core)

(MIT license) Animal Sniffer Annotations (org.codehaus.mojo:animal-sniffer-annotations:1.14 - <http://mojo.codehaus.org/animal-sniffer/animal-sniffer-annotations>)

(Apache 2) EasyMock (org.easymock:easymock:3.4 - <http://easymock.org/easymock>)

(Apache 2) EasyMock Class extension (org.easymock:easymockclassexension:3.2 - <http://www.easymock.org/easymockclassexension>)

(Apache License, Version 2.0) FEST Reflection (org.easytesting:fest-reflect:1.4.1 - <http://fest.easytesting.org/reflect>)

(Apache License, Version 2.0) FEST Util (org.easytesting:fest-util:1.2.4 - <http://fest.easytesting.org>)

(New BSD License) Hamcrest Core (org.hamcrest:hamcrest-core:1.3

- <https://github.com/hamcrest/JavaHamcrest/hamcrest-core>)

(The Apache Software License, Version 2.0) IntelliJ IDEA Annotations (org.jetbrains:annotations:13.0 - <http://www.jetbrains.org>)

(The Apache License, Version 2.0) org.jetbrains.kotlin:kotlin-reflect (org.jetbrains.kotlin:kotlin-reflect:1.1.3 - <https://kotlinlang.org/>)

(The Apache License, Version 2.0) org.jetbrains.kotlin:kotlin-stdlib (org.jetbrains.kotlin:kotlin-stdlib:1.1.3 - <https://kotlinlang.org/>)

(The Apache License, Version 2.0) org.jetbrains.kotlin:kotlin-stdlib-jre7 (org.jetbrains.kotlin:kotlin-stdlib-jre7:1.1.3 - <https://kotlinlang.org/>)

(The Apache License, Version 2.0) org.jetbrains.kotlin:kotlin-stdlib-jre8 (org.jetbrains.kotlin:kotlin-stdlib-jre8:1.1.3 - <https://kotlinlang.org/>)

(The Apache License, Version 2.0) org.jetbrains.kotlin:kotlin-test-jvm (org.jetbrains.kotlin:kotlin-test:1.1.3 - <https://kotlinlang.org/>)

(Eclipse Public License v1.0) org.junit.jupiter:junit-jupiter-api

(org.junit.jupiter:junit-jupiter-api:5.0.0-M4 - <http://junit.org/junit5/>)

(Eclipse Public License v1.0) org.junit.platform:junit-platform-commons (org.junit.platform:junit-platform-commons:1.0.0-M4 - <http://junit.org/junit5/>)

(Eclipse Public License v1.0) org.junit.platform:junit-platform-engine (org.junit.platform:junit-platform-engine:1.0.0-M4 - <http://junit.org/junit5/>)

(Eclipse Public License v1.0) org.junit.vintage:junit-vintage-engine (org.junit.vintage:junit-vintage-engine:4.12.0-M4 - <http://junit.org/junit5/>)

(The MIT License) mockito-core (org.mockito:mockito-core:2.8.47 - <https://github.com/mockito/mockito>)

(Apache 2) Objenesis (org.objenesis:objenesis:2.2 - <http://objenesis.org>)

(The Apache License, Version 2.0) org.opentest4j:opentest4j (org.opentest4j:opentest4j:1.0.0-M2 - <https://github.com/ota4j-team/opentest4j>)

(MIT License) SLF4J API Module (org.slf4j:slf4j-api:1.7.25 - <http://www.slf4j.org>)

(BSD License) XMLUnit for Java (xmlunit:xmlunit:1.6

- <http://www.xmlunit.org/>)

## 1.234 pyparsing 3.1.0

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# 1.235 jetty-util 9.4.57.v20241219

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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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org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

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

-----

#### MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

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

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

-----

#### Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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#### Assorted

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# 1.236 jetty-security 9.4.57.v20241219

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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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org.ow2.asm:asm-commons  
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org.apache.taglibs:taglibs-standard-spec  
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org.apache.tomcat:tomcat-jasper  
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-el-api

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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

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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

-----

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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## 1.238 gson 2.12.1

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Found in path(s):

```
* /gson-2-12-1-sources-jar/com/google/gson/ToNumberPolicy.java
* /gson-2-12-1-sources-jar/com/google/gson/ToNumberStrategy.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/reflect/ReflectionHelper.java
* /gson-2-12-1-sources-jar/com/google/gson/stream/package-info.java
```

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\* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/SerializationDelegatingTypeAdapter.java  
\* /gson-2-12-1-sources-jar/com/google/gson/internal/ReflectionAccessFilterHelper.java  
\* /gson-2-12-1-sources-jar/com/google/gson/ReflectionAccessFilter.java  
\* /gson-2-12-1-sources-jar/com/google/gson/FormattingStyle.java  
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\* /gson-2-12-1-sources-jar/com/google/gson/JsonParser.java  
\* /gson-2-12-1-sources-jar/com/google/gson/JsonStreamParser.java  
\* /gson-2-12-1-sources-jar/com/google/gson/FieldAttributes.java  
\* /gson-2-12-1-sources-jar/com/google/gson/LongSerializationPolicy.java  
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\* /gson-2-12-1-sources-jar/com/google/gson/internal/ConstructorConstructor.java  
 \* /gson-2-12-1-sources-jar/com/google/gson/internal/UnsafeAllocator.java  
 \* /gson-2-12-1-sources-jar/com/google/gson/internal/sql/SqlTimeTypeAdapter.java  
 \* /gson-2-12-1-sources-jar/com/google/gson/internal/LazilyParsedNumber.java  
 \* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/TreeTypeAdapter.java  
 \*  
 \* /gson-2-12-1-sources-jar/com/google/gson/internal/sql/SqlDateTypeAdapter.java  
 \* /gson-2-12-1-sources-jar/com/google/gson/internal/package-info.java  
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* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
* /gson-2-12-1-sources-jar/com/google/gson/annotations/JsonAdapter.java
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* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/TypeAdapters.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/JsonAdapterRuntimeTypeWrapper.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/JsonTreeWriter.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
*
* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/JsonTreeReader.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
* /gson-2-12-1-sources-jar/com/google/gson/TypeAdapter.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
* /gson-2-12-1-sources-jar/com/google/gson/TypeAdapterFactory.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
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* /gson-2-12-1-sources-jar/com/google/gson/stream/JsonReader.java
* /gson-2-12-1-sources-jar/com/google/gson/stream/MalformedJsonException.java
* /gson-2-12-1-sources-jar/com/google/gson/stream/JsonScope.java
* /gson-2-12-1-sources-jar/com/google/gson/stream/JsonWriter.java
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- \* /gson-2-12-1-sources-jar/com/google/gson/JsonPrimitive.java
- \* /gson-2-12-1-sources-jar/com/google/gson/annotations/SerializedName.java
- \* /gson-2-12-1-sources-jar/com/google/gson/JsonIOException.java
- \* /gson-2-12-1-sources-jar/com/google/gson/JsonArray.java
- \* /gson-2-12-1-sources-jar/com/google/gson/GsonBuilder.java
- \*
- /gson-2-12-1-sources-jar/com/google/gson/annotations/Until.java
- \* /gson-2-12-1-sources-jar/com/google/gson/JsonSerializer.java
- \* /gson-2-12-1-sources-jar/com/google/gson/internal/Primitives.java
- \* /gson-2-12-1-sources-jar/com/google/gson/annotations/Since.java
- \* /gson-2-12-1-sources-jar/com/google/gson/JsonNull.java
- \* /gson-2-12-1-sources-jar/com/google/gson/JsonSerializationContext.java
- \* /gson-2-12-1-sources-jar/com/google/gson/internal/ObjectConstructor.java
- \* /gson-2-12-1-sources-jar/com/google/gson/reflect/package-info.java
- \* /gson-2-12-1-sources-jar/com/google/gson/JsonDeserializationContext.java

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* /gson-2-12-1-sources-jar/com/google/gson/FieldNamingPolicy.java
* /gson-2-12-1-sources-jar/com/google/gson/JsonDeserializer.java
* /gson-2-12-1-sources-jar/com/google/gson/JsonParseException.java
* /gson-2-12-1-sources-jar/com/google/gson/Gson.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/$Gson$Preconditions.java
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* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/DefaultDateTypeAdapter.java
* /gson-2-12-1-sources-jar/com/google/gson/internal/$Gson$Types.java
* /gson-2-12-1-sources-jar/com/google/gson/reflect/TypeToken.java
* /gson-2-12-1-sources-jar/com/google/gson/ExclusionStrategy.java
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-->

Found in path(s):

```
* /gson-2-12-1-sources-jar/META-INF/maven/com.google.code.gson/gson/pom.xml
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```

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Found in path(s):

\* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/JsonElementTypeAdapter.java  
\* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/EnumTypeAdapter.java

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Found in path(s):

\* /gson-2-12-1-sources-jar/com/google/gson/internal/bind/NumberTypeAdapter.java  
\* /gson-2-12-1-sources-jar/com/google/gson/internal/sql/SqlTimestampTypeAdapter.java  
\* /gson-2-12-1-sources-jar/com/google/gson/internal/sql/SqlTypesSupport.java

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Found in path(s):

\* /gson-2-12-1-sources-jar/com/google/gson/internal/Streams.java

\* /gson-2-12-1-sources-jar/com/google/gson/JsonSyntaxException.java

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Found in path(s):

\* /gson-2-12-1-sources-jar/module-info.java

\* /gson-2-12-1-sources-jar/com/google/gson/internal/NonNullableElementWrapperList.java

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\* /gson-2-12-1-sources-jar/com/google/gson/internal/JavaVersion.java

\* /gson-2-12-1-sources-jar/com/google/gson/internal/PreJava9DateFormatProvider.java

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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/SQLStatements.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/StringConverter.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/Transfer.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/DatabaseManagerCommon.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/TransferCommon.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/TransferTable.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/index/NodeAVL.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/Grid.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RowAVLDisk.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/ServerConnection.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/index/NodeAVLDisk.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/CodeSwitcher.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Like.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RowAVL.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/index/IndexAVL.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/Tree.java

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\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SchemaManager.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RowDiskDataChange.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/TimeData.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/auth/AuthUtils.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/AsciiInputStream.java

\*

/hsqldb-2-7-4-sources-3-jar/org/hsqldb/navigator/RowSetNavigatorData.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SessionInterface.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/EventLogInterface.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/OdbcPacketOutputStream.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCdriver.java

- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowInputBase.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/DataSpaceManager.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RAFileHybrid.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/HsqlNameManager.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/LobStoreInJar.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/Log.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/LongKeyIntValueHashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ArrayUtil.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ReaderInputStream.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/BooleanType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/StringUtil.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/IntValueHashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/IntKeyLongValueHashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/package-info.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/AppendableException.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/OrderedLongKeyHashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/DTITType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/WrapperIterator.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/LineGroupReader.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/DataSpaceManagerBlocks.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SessionContext.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowInputBinaryDecode.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/OracleTransferHelper.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementSession.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ColumnBase.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementDML.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/StringInputStream.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/TableSpaceManagerBlocks.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rights/UserManager.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/map/BaseHashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/DataOutputStream.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/WebServer.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowOutputTextLog.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/result/Result.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/dbinfo/DatabaseInformationMain.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementCompound.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/navigator/RowSetNavigator.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RowStoreAVL.DiskData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/navigator/RowSetNavigatorDataChange.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/ConnectionDialog.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/Type.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/auth/HsqldbSlaveAuthBean.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/scriptio/ScriptWriterBase.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCRowId.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TypeInvariants.java

- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RangeVariableJoined.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/PIFGenerator.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RowAVLDiskData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/NullType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/navigator/RowSetNavigatorDataChangeMemory.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionColumnAccessor.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/HashSet.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/ScriptLoader.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Database.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/FilteredIterator.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RowStoreAVLHybridExtended.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TriggerDefSQL.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/pool/JDBCXAConnectionWrapper.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SortAndSlice.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ParserCommand.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/auth/AuthBeanMultiplexer.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/Iterator.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/resources/ResourceBundleHandler.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/TextFileOps.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ObjectComparator.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SessionData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/FunctionSQLInvoked.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/pool/JDBCXID.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/StringComparator.java
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- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ParserBase.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/OrderedIntHashSet.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/Logger.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/index/IndexStats.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/auth/LdapAuthBean.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/result/ResultLob.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/preprocessor/Defines.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TransactionManagerMVCC.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementHandler.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/TextFileSettings.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Routine.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/HsqldbTransferHelper.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/OdbcPacketInputStream.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/Collation.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/Collection.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SchemaObjectSet.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/MapEntry.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ArrayCounter.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/HsqlSocketFactorySecure.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionColumn.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/FileAccess.java

- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCCallableStatement.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/TableSpaceManager.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/CSVWriter.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/KMPSearchAlgorithm.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/auth/LdapAuthBeanTester.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/error/ErrorCode.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowInputBinary.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/DatabaseType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementProcedure.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/HsqlSocketRequestHandler.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/preprocessor/Preprocessor.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ColumnSchema.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBClobClient.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementExpression.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementSignal.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowOutputInterface.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/TextFileReader8.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SetFunctionValueAggregate.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/scriptio/ScriptWriterText.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ParserTable.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Scanner.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Token.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TablePeriodWorks.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RowStoreAVLMemory.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/index/NodeAVLDiskLarge.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/TransferSQLText.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/pool/JDBCXAConnection.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/auth/DenyException.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RowInsertVersioning.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCStatement.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionOrderBy.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/DatabaseManager.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RowStoreAVL.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCPool.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/HsqlDatabaseProperties.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowOutputBinaryEncode.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowInputTextQuoted.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SchemaObject.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/HsqlTimer.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/RefCapablePropertyResourceBundle.java
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- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/RecoverableOdbcFailure.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/map/HashIndex.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/SqlServerTransferHelper.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/BinaryType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/MultiValueHashMap.java



- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/java/package-info.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/result/ResultMetaData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementCursor.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/DateFormat.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCParameterMetaData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SqlInvariants.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/OrderedLongHashSet.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/McKoiTransferHelper.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/InputStreamWrapper.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCArray.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/PersistentStoreCollectionDatabase.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowInputText.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/ClobData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/RCDData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/LongDeque.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCBlobClient.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/pool/JDBCPooledConnection.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCColumnMetaData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/DbBackupMain.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowOutputText.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCArrayBasic.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/HsqlServerFactory.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TransactionManagerMV2PL.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/map/BitMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Schema.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/OpTypes.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/GridSwing.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/DatabaseManager.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/DataSpaceManagerSimple.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/ArrayType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCClob.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RAFileInJar.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Statement.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/result/ResultConstants.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/Types.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementSchemaDefinition.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ParserRoutine.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/map/ValuePool.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/SimpleLog.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/TextCache.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/ConnectionDialogSwing.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Row.java

- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/Server.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/ConnectionDialogCommon.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCUtil.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionLogical.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionArithmetic.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rights/Right.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/NumberType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/TextTableStorageManager.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/CommonSwing.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/QuerySpecification.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/LineReader.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementSchema.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RowStoreAVLDisk.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/BaseList.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/NumberSequence.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCCommonDataSource.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/BasicTextJdkLogFormatter.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/DataFileDefrag.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/trigger/Trigger.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/FrameworkLogger.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionLike.java
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- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RowStoreAVLHybrid.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/pool/JDBCXAResource.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/CharArrayWriter.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/TarReader.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCDataSourceFactory.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rights/User.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/HsqlArrayList.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/QueryExpression.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/HsqlProperties.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ArraySort.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/preprocessor/package-info.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/dbinfo/DatabaseInformationFull.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/IntKeyHashMapConcurrent.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/OdbcPreparedStatement.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/BinaryUUIDType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TransactionManager2PL.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCBlob.java

- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/StopWatch.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/DataFileCache.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/dbinfo/DatabaseInformation.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/IntervalMonthData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/error/Error.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/ServerAcl.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/Crypto.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/InOutUtil.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/HashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/navigator/RowSetNavigatorClient.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/TimestampData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TableWorks.java
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- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RangeVariableResolver.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SetFunctionValueArray.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/HsqlByteArrayOutputStream.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/LongLookup.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/index/IndexAVLCheck.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ClosableByteArrayOutputStream.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/PersistentStore.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Tokens.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ThreadFactory.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/FunctionCustom.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementSimple.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/map/ValuePoolHashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/PersistentStoreCollectionSession.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/DateTimeType.java
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- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionValue.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementCommand.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/DoubleIntArrayCachedObject.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/scriptio/ScriptReaderText.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/OdbcUtil.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TextTable.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/PIFData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/BlobDataID.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/HsqlException.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/LobStore.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/HsqlTaskQueue.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCStatementBase.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/index/Index.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/IntIndex.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ScannerSearchAlgorithm.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/result/ResultProperties.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/FunctionSQL.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/IntervalType.java

- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/MainInvoker.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionOp.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/ClobInputStream.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/OtherType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/ServerProperties.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TransactionManager.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowOutputBase.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/SimpleStore.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rights/GrantConstants.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/BlobData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TableBase.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCResultSetMetaData.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/HsqlSocketFactory.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionJSON.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCNClob.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionAccessor.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/HsqlThreadFactory.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RowActionBase.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TableDerived.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/AsciiOutputStream.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/CachedObjectBase.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Expression.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ClosableCharArrayWriter.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/TableSpaceManagerSimple.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RowAVLDiskLarge.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ParserDQL.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Table.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionAggregate.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RangeVariable.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/TarFileOutputStream.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Constraint.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TableUtil.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementDMQL.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/DataFileCacheSession.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rights/GranteeManager.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/Cache.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/scriptio/ScriptWriterEncode.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RAFileNIO.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementResultUpdate.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/CharacterType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ParserDDL.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/InformixTransferHelper.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/dbinfo/DITableInfo.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/FileArchiver.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RowInsertSimple.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RAShadowFile.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/pool/JDBCPooledDataSource.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/ServerConstants.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/LongValueHashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionBoolean.java
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- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RAFileSimple.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/TransferResultSet.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/FontDialogSwing.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/TextFileReader16.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/scriptio/ScriptWriterTextColumnNames.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCClobFile.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/TransferDb.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ValidatingResourceBundle.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementSet.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/ScriptRunner.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/AbstractReadOnlyCollection.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/IntervalSecondData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/Map.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/PostgresTransferHelper.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RowAction.java

- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/OrderedHashSet.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ClientConnectionHTTP.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/ServerConfiguration.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/IntKeyIntValueHashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionTable.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/BinaryData.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/LobStoreMem.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RoutineSchema.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCSQLXML.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ArrayListIdentity.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/ClobDataID.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/FileAccessRes.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/ConnectionSetting.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/RowType.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/CountUpDownLatch.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/NumberFormat.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/java/JavaSystem.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/PgType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/IntKeyHashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/OrderedIntKeyHashMap.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/CountdownInputStream.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementQuery.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/BlockObjectStore.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RAFile.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/scriptio/ScriptReaderDecode.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCResultSet.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/auth/JaasAuthBean.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/DataAccessPoint.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionPeriod.java
- \*
- /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/WebServerConnection.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ClientConnection.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/TarGenerator.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ParserDML.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/BlobType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowOutputTextQuoted.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCSavepoint.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/HsqlDateTime.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowInputTextLog.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/TriggerDef.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/ClobType.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/DoubleIntIndex.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/DoubleLongIndex.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ExpressionPeriodOp.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/LobManager.java
- \*

/hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/DbBackup.java  
\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/LobStoreRAFile.java  
\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/ReferenceObject.java  
\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/StatementInsert.java  
\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/HsqlByteArrayInputStream.java  
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SqlFile processor v. %{1}.

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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: \*{PLVARIABLE}.

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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\*/

/\* 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. \*/

Found in path(s):

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/sqltool/SqlFileScanner.java

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\*/

/\*\*

- \* provides cross-package access to the proprietary (i.e. non-JDBC)
- \* HSQLDB session interface.
- \*
- \* @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} to find out what data types can be used in a {@code CREATE TABLE} statement. Or a user might call the method {@code supportsCorrelatedSubqueries} to see if it is possible to use a correlated subquery or {@code supportsBatchUpdates} to see if it is possible to use batch updates.

\* <P>

- \* Some {@code DatabaseMetaData} methods return lists of information in the form of {@code ResultSet} objects. Regular {@code ResultSet} methods, such as {@code getString} and {@code getInt}, can be used to retrieve the data from these {@code ResultSet} objects. If a given form of metadata is not available, an empty {@code ResultSet} will be returned. Additional columns beyond the columns defined to be returned by the {@code ResultSet} object for a given method can be defined by the JDBC driver vendor and must be accessed by their <B>column label</B>.

\* <P>

- \* Some {@code DatabaseMetaData} 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}, that argument's criterion will be dropped from the search.

\*

\* <!-- start release-specific documentation -->

\* <div class="ReleaseSpecificDocumentation">

\* <p class="rshead">HSQLDB-Specific Information:</p>

\*

\* <p class="rshead2">Metadata Table Production</p>

\*

- \* 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}.<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>  
 \*

\* <p class="rshead2">Schema Metadata</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.  
 \*

\* <p class="rshead2">Catalog Metadata</p>  
 \*

\* 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:2011), so is the
- \* HSQLDB CATALOG concept still in the process of being defined and refined in
- \* HSQLDB 2.x. and beyond.

- \* Similarly, starting with HSQLDB 2.x, from the perspective
- \* of SQL identification, an HSQLDB JDBC URL connects to a single HSQLDB
- \* database instance which consists of a single, default CATALOG
- \* named PUBLIC in which each SCHEMA instance of the database resides. The name of
- \* this catalog can be changed with the ALTER CATALOG <name> RENAME TO statement.
- \* As of version 2.1.0, HSQLDB supports qualification by the containing CATALOG of
- \* database objects at the syntactic level, but does not yet support operations
- \* such as opening, manipulating or querying against multiple database
- \* catalogs within a single session, not even in a one-at-a-time fashion.

<p class="rshead2">Index  
Metadata</p>

- \* It must still be noted that as of the most recent release, HSQLDB continues
- \* to ignore the {@code approximate} argument of {@link #getIndexInfo
- \* getIndexInfo()} as no data is returned for CARDINALITY and PAGES columns.

<p class="rshead2">Notes for developers extending metadata table production</p>

- \* 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.

<hr>

(fredt@users)<br>

(campbell-burnet@users)

</div>

<!-- end release-specific documentation -->

- \* @author Campbell Burnet (campbell-burnet@users dot sourceforge.net)
- \* @author Fred Toussi (fredt@users dot sourceforge.net)
- \* @version 2.7.4
- \* @since JDK 1.1 HSQLDB 1.9.0
- \* @see org.hsqldb.dbinfo.DatabaseInformation

\*/

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\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/package-info.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/TarFileInputStream.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/preprocessor/Document.java

\*

/hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/SqltoolRB.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/TarReaderMain.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/preprocessor/Tokenizer.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/SqlFile.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/SqlToolSprayer.java

\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/HsqlConsoleHandler.java  
\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/TarGeneratorMain.java  
\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/SqlTool.java  
\* /hsqldb-2-7-4-sources-3-jar/module-info.java  
\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/preprocessor/LineType.java  
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\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/preprocessor/IResolver.java  
\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/preprocessor/Option.java  
\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/preprocessor/Parser.java  
\* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/preprocessor/PreprocessorException.java  
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Found in path(s):

- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/IntLookup.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/package-info.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/sqltool/Token.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/scriptio/StatementLineTypes.java
- \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/Traceable.java
- \*
  - /hsqldb-2-7-4-sources-3-jar/org/hsqldb/package-info.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/pool/package-info.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/SqlToolError.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/auth/package-info.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Server.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbc/JDBCConnectionEventListener.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/server/package-info.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/trigger/package-info.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/TarHeaderField.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/jdbcDriver.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/LongPair.java
  - \* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/navigator/RangeIterator.java



```

* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/JavaObjectDataInternal.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/DataAccessPointException.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/RangeGroup.java
*
/hsqldb-2-7-4-sources-3-jar/org/hsqldb/rowio/RowInputInterface.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/PersistentStoreCollection.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RandomAccessInterface.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/sqltool/TokenSource.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/Trigger.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/DirectoryBlockCachedObject.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/sqltool/FileRecordReader.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/CachedObject.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/TypedComparator.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/PrimitiveIterator.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/package-info.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/ReadWriteLockDummy.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/auth/AuthFunctionBean.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/sqltool/Calculator.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/RowInsertInterface.java
*
/hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/TextFileReader.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/package-info.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/TarMalformatException.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/navigator/RowIterator.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/scriptio/ScriptReaderBase.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/List.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/sqltool/TokenList.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/Set.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/tar/RB.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/Notified.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/util/HelperFactory.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/IntArrayCachedObject.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/cmdline/sqltool.flex
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/LobData.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/SetFunction.java
*
/hsqldb-2-7-4-sources-3-jar/org/hsqldb/types/JavaObjectData.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/persist/BitMapCachedObject.java
* /hsqldb-2-7-4-sources-3-jar/org/hsqldb/lib/RefCapableRBInterface.java

```

## 1.240 hsqldb-jdbc 2.7.4

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Found in path(s):

- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/preprocessor/LineType.java
  - \* /hsqldb-2-7-4-sources-1-jar/module-info.java
  - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/preprocessor/Document.java
  - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/TarGeneratorMain.java
  - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/SqlToolSprayer.java
  - \*
    - /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/preprocessor/BasicResolver.java
    - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/SqlFile.java
    - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/SqltoolRB.java
    - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/preprocessor/Line.java
    - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/preprocessor/Tokenizer.java
    - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/package-info.java
    - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/TarReaderMain.java
    - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/SqlTool.java
    - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/TarFileInputStream.java
    - \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/HsqlConsoleHandler.java
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SqlFile processor v. %{1}.

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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: \*{PLVARIABLE}.

Be aware when using regular expressions on commands, that the regex.s operate only on the command text after the \* or \ prefix, if any.

Found in path(s):

\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/sqltool/SqlFile.banner.text

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/\*\*

\* provides cross-package access to the proprietary (i.e. non-JDBC)  
\* HSQLDB session interface.  
\*  
\* @return the underlying sessionProxy for this connection  
\*/

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\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCConnection.java

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\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/DataFileCacheSession.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/HsqlDatabaseProperties.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/TableSpaceManagerSimple.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ParserTable.java  
\*  
/hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/IntervalType.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/LobStoreInJar.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/TransferSQLText.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/ScriptLoader.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/rowio/RowInputBinaryDecode.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/DataOutputStream.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/StopWatch.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCBlob.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ParserDQL.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/HsqlProperties.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/LongKeyHashMap.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ParserRoutine.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/ScriptRunner.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/BlobInputStream.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/ServerProperties.java  
\*  
/hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/ReaderInputStream.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/scriptio/ScriptWriterText.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/auth/LdapAuthBean.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/BaseList.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ClientConnectionHTTP.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/LineReader.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/ClobInputStream.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/index/Index.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/HsqlArrayList.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/rights/UserManager.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/StatementPortal.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/index/IndexStats.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/LobStore.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/result/ResultMetaData.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/TimeData.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/RowAVLDiskData.java  
\*  
/hsqldb-2-7-4-sources-1-jar/org/hsqldb/rowio/RowInputTextQuoted.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/CountdownInputStream.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/RecoverableOdbcFailure.java

- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/RowType.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/OrderedLongKeyHashMap.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/map/BitMap.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/RowDiskDataChange.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/CachedObjectBase.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/Database.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/OdbcPacketOutputStream.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/FilteredIterator.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/RAFileNIO.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/CharArrayWriter.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/TimestampData.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/TarFileOutputStream.java
- \*
- /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/BasicTextJdkLogFormatter.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ExpressionPeriodOp.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/HsqlDeque.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/SimpleLog.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/HsqlArrayHeap.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/DataSpaceManagerSimple.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ExpressionAggregate.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCClobFile.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/InformixTransferHelper.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/RAFileInJar.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/JDBCTypes.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/OrderedIntKeyHashMap.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/DatabaseURL.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/View.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/RowStoreAVLHybrid.java
- \*
- /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/McKoiTransferHelper.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/TransferResultSet.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/MultiValueHashMap.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCBlobFile.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ExpressionBoolean.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/OtherType.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/DatabaseManager.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementDMQL.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/OpTypes.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/IntKeyIntValueHashMap.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/RowAction.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/TableSpaceManagerBlocks.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/index/NodeAVLDiskLarge.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/RAShadowFile.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/ConnectionDialogSwing.java
- \*
- /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementCommand.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/SetFunctionValueUser.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/OdbcUtil.java

- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCArrayBasic.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/ObjectComparator.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/HsqlSocketFactory.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/navigator/RowSetNavigatorData.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/TransactionManagerMV2PL.java
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* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/LobStoreRAFile.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/SessionContext.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/ConnectionSetting.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/OrderedHashMap.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/Expression.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/BinaryUUIDType.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCRowId.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/Cache.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/TransactionManager.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementTypes.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/LobManager.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/DbBackupMain.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/RangeVariableJoined.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/ClobDataID.java
*
/hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/pool/JDBCXAResource.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/Schema.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/HsqlSocketFactorySecure.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCBlobClient.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/BlobType.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementSession.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ExpressionOrderBy.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/RangeVariableResolver.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/SessionInterface.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/HashSet.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/scriptio/ScriptWriterTextColumnNames.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/result/ResultProperties.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/SqlInvariants.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/navigator/RowSetNavigatorDataChangeMemory.java
*
/hsqldb-2-7-4-sources-1-jar/org/hsqldb/SchemaObject.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/WrapperIterator.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/BinaryType.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/Tokens.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/auth/AuthUtils.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/RefCapablePropertyResourceBundle.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/SetFunctionValueArray.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/SessionManager.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/IntHashSet.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementExpression.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ParserCommand.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ExpressionColumn.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/rowio/RowOutputText.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/ServerConstants.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/RAFileHybrid.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/HsqlHeap.java

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- \*
- /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementCompound.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/auth/DenyException.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/error/ErrorCode.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/PgType.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/MapEntry.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/WebServer.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementSimple.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/PIFGenerator.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/OrderedHashSet.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/AsciiInputStream.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/LobStoreMem.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/LongDeque.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/AppendableException.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/InputStreamInterface.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/DataSpaceManager.java
- \*
- /hsqldb-2-7-4-sources-1-jar/org/hsqldb/Session.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ExpressionJSON.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/TextTable.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/ExpressionArrayAggregate.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/AbstractReadOnlyCollection.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/TablePeriodWorks.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/TransferDb.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCSavepoint.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/trigger/Trigger.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/QuerySpecification.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCColumnMetaData.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/java/package-info.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/map/HashIndex.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/ServerConfiguration.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/CSVWriter.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/FileArchiver.java
- \*
- /hsqldb-2-7-4-sources-1-jar/org/hsqldb/rights/Grantee.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementManager.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/TransactionManager2PL.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/scriptio/ScriptWriterEncode.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/SchemaObjectSet.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/ClosableByteArrayOutputStream.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/TableDerived.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/TableWorks.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/pool/JDBCPooledDataSource.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/ArrayListIdentity.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/NumberSequence.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementSchema.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/TypeInvariants.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/FunctionCustom.java

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* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/resources/ResourceBundleHandler.java
*
/hsqldb-2-7-4-sources-1-jar/org/hsqldb/FunctionSQL.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/TableBase.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/CharacterType.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/ClobData.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/preprocessor/package-info.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/OracleTransferHelper.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementQuery.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/Token.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/rowio/RowOutputBinary.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/OdbcPacketInputStream.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/FunctionSQLInvoked.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/DataFileCache.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/BooleanType.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/NullType.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/scriptio/ScriptReaderText.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/StatementSchemaDefinition.java
*
/hsqldb-2-7-4-sources-1-jar/org/hsqldb/PeriodDefinition.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/TarReader.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/TextFileOps.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/DoubleIntArrayCachedObject.java
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\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/preprocessor/PreprocessorException.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/preprocessor/Token.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/preprocessor/Option.java  
\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/preprocessor/IResolver.java

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- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/pool/package-info.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/scriptio/StatementLineTypes.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/List.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/package-info.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCConnectionEventListener.java
- \*
- /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/BitMapCachedObject.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/rowio/RowInputInterface.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/RefCapableRBInterface.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/package-info.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/ReadWriteLockDummy.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/Set.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/TypedComparator.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/sqltool.flex
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/DirectoryBlockCachedObject.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/DataAccessPointException.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/auth/package-info.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/Trigger.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/sqltool/TokenSource.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/RangeGroup.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/SqlToolError.java
- \*
- /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/sqltool/FileRecordReader.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/PrimitiveIterator.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/TarHeaderField.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/Notified.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/RB.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/auth/AuthFunctionBean.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/package-info.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/navigator/RowIterator.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/Traceable.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/IntArrayCachedObject.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/RowInsertInterface.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/PersistentStoreCollection.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/tar/TarMalformatException.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/sqltool/Token.java
- \*
- /hsqldb-2-7-4-sources-1-jar/org/hsqldb/trigger/package-info.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/package-info.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/Server.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/LobData.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/HelperFactory.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/scriptio/ScriptReaderBase.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/CachedObject.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/LongPair.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/TextFileReader.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/JavaObjectData.java
- \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/persist/RandomAccessInterface.java



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* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbcDriver.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/package-info.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/SetFunction.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/sqltool/TokenList.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/navigator/RangeIterator.java
*
/hsqldb-2-7-4-sources-1-jar/org/hsqldb/types/JavaObjectDataInternal.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/cmdline/sqltool/Calculator.java
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/IntLookup.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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Found in path(s):

\* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/RowAVL.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/index/IndexAVLMemory.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/index/NodeAVLDisk.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/index/NodeAVL.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/TransferTable.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/Tree.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/Grid.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/Like.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/server/ServerConnection.java  
 \*  
 /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/TransferCommon.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/CodeSwitcher.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/lib/StringConverter.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/DatabaseManagerCommon.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/RowAVLDisk.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/Transfer.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/util/SQLStatements.java  
 \* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/index/IndexAVL.java  
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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} to find out what data types can be used in a
- \* {@code CREATE TABLE} statement. Or a user might call the method
- \* {@code supportsCorrelatedSubqueries} to see if it is possible to use
- \* a correlated subquery or {@code supportsBatchUpdates} to see if it is
- \* possible
- to use batch updates.
- \* <P>
- \* Some {@code DatabaseMetaData} methods return lists of information
- \* in the form of {@code ResultSet} objects.

- \* Regular {@code ResultSet} methods, such as
- \* {@code getString} and {@code getInt}, can be used
- \* to retrieve the data from these {@code ResultSet} objects. If
- \* a given form of metadata is not available, an empty {@code ResultSet}
- \* will be returned. Additional columns beyond the columns defined to be
- \* returned by the {@code ResultSet} object for a given method
- \* can be defined by the JDBC driver vendor and must be accessed
- \* by their <B>column label</B>.
- \* <P>
- \* Some {@code DatabaseMetaData} 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}, that argument's criterion will
- \* be dropped from the search.
- \*
- \* <!-- start release-specific documentation -->
- \* <div class="ReleaseSpecificDocumentation">
- \* <p class="rshead">HSQLDB-Specific Information:</p>
- \*
- \* <p class="rshead2">Metadata Table Production</p>
- \*
- \* 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.<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>  
 \*  
 \* <p class="rshead2">Schema Metadata</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.  
 \*  
 \* <p class="rshead2">Catalog Metadata</p>  
 \*  
 \* 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:2011), so is the  
 \* HSQLDB CATALOG concept still in the process of being defined and refined in  
 \* HSQLDB 2.x. and beyond.<p>  
 \*  
 \* Similarly, starting with HSQLDB 2.x, 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> RENAME TO statement.  
 \* As of version 2.1.0, HSQLDB supports qualification by the containing CATALOG of  
 \* database objects at the syntactic level, but does not yet support operations  
 \* such as opening, manipulating or querying against multiple database  
 \* catalogs within a single session, not even in a one-at-a-time fashion.  
 \*  
 \* <p class="rshead2">Index  
 Metadata</p>  
 \*  
 \* It must still be noted that as of the most recent release, HSQLDB continues  
 \* to ignore the {@code approximate} argument of {@link #getIndexInfo  
 \* getIndexInfo()} as no data is returned for CARDINALITY and PAGES columns.

```

*
* <p class="rshead2">Notes for developers extending metadata table production</p>
*
* Note that in the absence of an ORDER BY clause, queries against the metadata
* tables that directly support this class are expected to return rows in JDBC
* contract order. The reason for this is that results typically come
* back much faster when no "ORDER BY" clause is used. <p>
*
* As such, when adding, extending or replacing a JDBC database metadata table
* production routine, developers need to be aware of this fact and either add the
* contract "ORDER BY" clause to the driving SQL or, when possible,
* preferably maintain rows in the contract order by correctly coding the
* primary index definition in the table
* producer class.
*
* <hr>
*
* (fredt@users)

* (campbell-burnet@users)
* </div>
* <!-- end release-specific documentation -->
*
* @author Campbell Burnet (campbell-burnet@users dot sourceforge.net)
* @author Fred Toussi (fredt@users dot sourceforge.net)
* @version 2.7.4
* @since JDK 1.1 HSQldb 1.9.0
* @see org.hsqldb.dbinfo.DatabaseInformation
*/

```

Found in path(s):

```
* /hsqldb-2-7-4-sources-1-jar/org/hsqldb/jdbc/JDBCDatabaseMetaData.java
```

## 1.241 musl 1.2.5-r10

### 1.241.1 Available under license :

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```

/*
* iconv.c
* Implementation of SUSv4 XCU iconv utility
* Copyright © 2011 Rich Felker
* Licensed under the terms of the GNU General Public License, v2 or later
*/

```

Found in path(s):

```
* /aports-master-main-musl-zip/aports-master-main-musl/main/musl/iconv.c
```



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## 1.242 sql-formatter 2.0.5

### 1.242.1 Available under license :

ISC

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## 1.243 simple launcher 1.1.0.14

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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.

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |

|       |       |           |     |     |
|-------|-------|-----------|-----|-----|
| 2.2   | 2.1.1 | 2001      | PSF | yes |
| 2.1.2 | 2.1.1 | 2002      | PSF | yes |
| 2.1.3 |       |           |     |     |
| 2.1.2 | 2002  | PSF       | yes |     |
| 2.2.1 | 2.2   | 2002      | PSF | yes |
| 2.2.2 | 2.2.1 | 2002      | PSF | yes |
| 2.2.3 | 2.2.2 | 2003      | PSF | yes |
| 2.3   | 2.2.2 | 2002-2003 | PSF | yes |
| 2.3.1 | 2.3   | 2002-2003 | PSF | yes |
| 2.3.2 | 2.3.1 | 2002-2003 | PSF | yes |
| 2.3.3 | 2.3.2 | 2002-2003 | PSF | yes |
| 2.3.4 | 2.3.3 | 2004      | PSF | yes |
| 2.3.5 | 2.3.4 | 2005      | PSF | yes |
| 2.4   | 2.3   | 2004      | PSF | yes |
| 2.4.1 | 2.4   | 2005      | PSF | yes |
| 2.4.2 | 2.4.1 | 2005      | PSF | yes |
| 2.4.3 | 2.4.2 | 2006      | PSF | yes |
| 2.4.4 | 2.4.3 | 2006      | PSF | yes |
| 2.5   | 2.4   | 2006      | PSF | yes |
| 2.5.1 | 2.5   | 2007      | PSF | yes |
| 2.5.2 | 2.5.1 | 2008      | PSF | yes |
| 2.5.3 | 2.5.2 | 2008      | PSF | yes |
| 2.6   | 2.5   | 2008      | PSF | yes |
| 2.6.1 | 2.6   | 2008      | PSF | yes |
| 2.6.2 | 2.6.1 | 2009      | PSF | yes |
| 2.6.3 | 2.6.2 | 2009      | PSF | yes |
| 2.6.4 | 2.6.3 | 2009      | PSF | yes |
| 2.6.5 | 2.6.4 | 2010      | PSF | yes |
| 3.0   | 2.6   | 2008      | PSF | yes |
| 3.0.1 | 3.0   | 2009      | PSF | yes |
| 3.1   | 3.0.1 | 2009      | PSF | yes |
| 3.1.1 | 3.1   | 2009      | PSF | yes |
| 3.1.2 | 3.1   | 2010      | PSF | yes |
| 3.2   | 3.1   | 2010      | PSF | yes |

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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:

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- C. Anthony Risinger

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- Victor Stinner
- Alexandre Vassalotti
- Nadeem Vawda

Metadata-Version: 1.0

Name: setuptools

Version: 0.6c9

Summary: Download, build, install, upgrade, and uninstall Python packages -- easily!

Home-page: <http://pypi.org/pypi/setuptools>

Author: Phillip J. Eby

Author-email: [distutils-sig@python.org](mailto:distutils-sig@python.org)

License: PSF or ZPL

Description: =====

Installing and Using Setuptools

=====

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Installation Instructions

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Windows

=====

Install setuptools using the provided ``.exe`` installer. If you've previously installed older versions of setuptools, please delete all ``setuptools\*.egg`` and ``setuptools.pth`` files from your system's ``site-packages`` directory (and any other ``sys.path`` directories) FIRST.

If you are upgrading a previous version of setuptools that was installed using an ``.exe`` installer,

please be sure to also \*uninstall that older version\*

via your system's "Add/Remove Programs" feature, BEFORE installing the newer version.

Once installation is complete, you will find an ``easy\_install.exe`` program in your Python ``Scripts`` subdirectory. Be sure to add this directory to your ``PATH`` environment variable, if you haven't already done so.

RPM-Based Systems

=====

Install setuptools using the provided source RPM. The included ``.spec`` file assumes you are installing using the default ``python`` executable, and is not specific to a particular Python version. The ``easy\_install`` executable will be installed to a system ``bin`` directory such as ``/usr/bin``.

If you wish to install to a location other than the default Python installation's default ``site-packages`` directory (and ``\$prefix/bin`` for scripts), please use the ``.egg``-based installation approach described in the following section.

Cygwin, Mac OS X, Linux, Other

=====

1. Download the appropriate egg for your version of Python (e.g. ``setuptools-0.6c9-py2.4.egg``). Do NOT rename it.
2. Run it as if it were a shell script, e.g. ``sh setuptools-0.6c9-py2.4.egg``. Setuptools will install itself using the matching version of Python (e.g. ``python2.4``), and will place the ``easy\_install`` executable in the default location for installing Python scripts (as determined by the standard distutils configuration files, or by the Python installation).

If you want to install setuptools to somewhere other than ``site-packages`` or your default distutils installation locations for libraries and scripts, you may include EasyInstall command-line options such as ``--prefix``, ``--install-dir``, and so on, following the ``.egg`` filename on the same

command line. For example::

```
sh setuptools-0.6c9-py2.4.egg --prefix=~
```

You can use ``--help`` to get a full options list, but we recommend consulting the `EasyInstall manual`\_ for detailed instructions, especially `the section on custom installation locations`\_.

.. \_EasyInstall manual: <http://peak.telecommunity.com/DevCenter/EasyInstall>

.. \_the section on custom installation locations: <http://peak.telecommunity.com/DevCenter/EasyInstall#custom-installation-locations>

Cygwin Note

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If you are trying to install setuptools for the **Windows** version of Python (as opposed to the Cygwin version that lives in ``/usr/bin``), you must make

sure that an appropriate executable (``python2.3``, ``python2.4``, or ``python2.5``) is on your `**Cygwin**` ``PATH`` when invoking the egg. For example, doing the following at a Cygwin bash prompt will install `setuptools` for the `**Windows**` Python found at ``C:\Python24``:

```
ln -s /cygdrive/c/Python24/python.exe python2.4
PATH=.:$PATH sh setuptools-0.6c9-py2.4.egg
rm python2.4
```

## Downloads

=====

All `setuptools` downloads can be found at the project's home page in the Python Package Index`. Scroll to the very bottom of the page to find the links.

.. the project's home page in the Python Package Index: <http://pypi.org/pypi/setuptools>

In addition to the PyPI downloads, the development version of ``setuptools`` is available from the ``Python SVN sandbox``, and in-development versions of the ``0.6 branch`` are available as well.

.. ``0.6 branch``: <http://svn.python.org/projects/sandbox/branches/setuptools-0.6/#egg=setuptools-dev06>

.. ``Python SVN sandbox``: <http://svn.python.org/projects/sandbox/trunk/setuptools/#egg=setuptools-dev>

## Using

### Setuptools and EasyInstall

Here are some of the available manuals, tutorials, and other resources for learning about `Setuptools`, `Python Eggs`, and `EasyInstall`:

- \* ``The EasyInstall user's guide and reference manual``
- \* ``The setuptools Developer's Guide``
- \* ``The pkg_resources API reference``
- \* ``Package Compatibility Notes`` (user-maintained)
- \* ``The Internal Structure of Python Eggs``

Questions, comments, and bug reports should be directed to the ``distutils-sig`` mailing list`. If you have written (or know of) any tutorials, documentation, plug-ins, or other resources for `setuptools` users, please let us know about them there, so this reference list can be updated. If you have working, `*tested*` patches to correct problems or add features, you may submit them to the ``setuptools bug tracker``.

.. ``setuptools bug tracker``: <http://bugs.python.org/setuptools/>

.. \_Package Compatibility Notes: <http://peak.telecommunity.com/DevCenter/PackageNotes>  
.. \_The Internal Structure of Python Eggs: <http://peak.telecommunity.com/DevCenter/EggFormats>  
.. \_The setuptools Developer's Guide: <http://peak.telecommunity.com/DevCenter/setuptools>  
.. \_The pkg\_resources API reference: <http://peak.telecommunity.com/DevCenter/PkgResources>  
.. \_The EasyInstall user's guide and reference manual: <http://peak.telecommunity.com/DevCenter/EasyInstall>  
.. \_distutils-sig mailing list: <http://mail.python.org/pipermail/distutils-sig/>

-----  
Credits  
-----

\* The original design for the ``.egg`` format and the ``pkg\_resources`` API was co-created by Phillip Eby and Bob Ippolito. Bob also implemented the first version of ``pkg\_resources``, and supplied the OS X operating system version compatibility algorithm.

\* Ian Bicking implemented many early "creature comfort" features of easy\_install, including support for downloading via Sourceforge and Subversion repositories. Ian's comments on the Web-SIG about WSGI application deployment also inspired the concept of "entry points" in eggs, and he has given talks at PyCon and elsewhere to inform and educate the community about eggs and setuptools.

\* Jim Fulton contributed time and effort to build automated tests of various aspects of ``easy\_install``, and supplied the doctests for the command-line ``.exe`` wrappers on Windows.

\* Phillip J. Eby is the principal author and maintainer of setuptools, and first proposed the idea of an importable binary distribution format for Python application plug-ins.

\* Significant parts of the implementation of setuptools were funded by the Open Source Applications Foundation, to provide a plug-in infrastructure for the Chandler PIM application.

In addition, many OSAF staffers (such as Mike "Code Bear" Taylor) contributed their time and stress as guinea pigs for the use of eggs and setuptools, even before eggs were "cool". (Thanks, guys!)

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Platform: UNKNOWN

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Classifier: Intended Audience :: Developers

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Classifier: Topic :: Software Development :: Libraries :: Python Modules  
Classifier: Topic :: System :: Archiving :: Packaging  
Classifier: Topic :: System :: Systems Administration  
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## 1.244 snake-yaml 2.4

### 1.244.1 Available under license :

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Found in path(s):

- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/serializer/AnchorGenerator.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/tokens/TagTuple.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactConstructor.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/parser/ParserException.java
- \*
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- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/parser/Parser.java
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- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/scanner/Constant.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/util/PlatformFeatureDetector.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/util/ArrayStack.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/events/Event.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/tokens/FlowEntryToken.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/tokens/AliasToken.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/events/NodeEvent.java
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- /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/constructor/Construct.java
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- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/nodes/CollectionNode.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/reader/ReaderException.java
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- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/composer/Composer.java
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- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/tokens/BlockSequenceStartToken.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/error/Mark.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/nodes/SequenceNode.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/resolver/Resolver.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/tokens/KeyToken.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/serializer/Serializer.java
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- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/events/CollectionStartEvent.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/util/UriEncoder.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/PackageCompactConstructor.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/reader/StreamReader.java
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- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/events/ScalarEvent.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/inspector/TagInspector.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/internal/Logger.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/tokens/BlockMappingStartToken.java



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* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/scanner/ScannerException.java
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/sakeyaml-2-4-sources-jar/org/yaml/snakeyaml/tokens/CommentToken.java
* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/util/MergeUtils.java
* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/constructor/DuplicateKeyException.java
* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/comments/CommentType.java
* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/DumperOptions.java
* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/events/AliasEvent.java
* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/tokens/FlowMappingEndToken.java
* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/tokens/ScalarToken.java
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* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/constructor/Constructor.java
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* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/introspector/GenericProperty.java
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* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/extensions/compactnotation/CompactData.java

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- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/events/SequenceStartEvent.java
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- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/Yaml.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/events/DocumentStartEvent.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/introspector/MissingProperty.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/util/Tuple.java
- \* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/constructor/CustomClassLoaderConstructor.java

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jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/PercentEscaper.java  
\* /snakeyaml-2-4-sources-  
jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/UnicodeEscaper.java  
\* /snakeyaml-2-4-sources-jar/org/yaml/snakeyaml/external/com/google/gdata/util/common/base/Escaper.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

-----

Oracle OpenJDK

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

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

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OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

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Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

-----

## MortBay

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

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

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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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## 1.249 jackson 2.18.3

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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.

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# 1.253 alpine-baselayout 3.7.0-r0

## 1.253.1 Available under license :

```
Automatically generated by apkbuild-cpan, template 1
Contributor: Francesco Colista <francesco.colista@gmail.com>
Maintainer: Francesco Colista <francesco.colista@gmail.com>
pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=" "
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/${_pkgreal}-${pkgver}.tar.gz"

_buildddir="$srcdir/${_pkgreal}-${pkgver}"

prepare() {
 cd "$_buildddir"
 export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
 PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
 cd "$_buildddir"
 export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}'`
 make && make test
}

package() {
 cd "$_buildddir"
 make
 DESTDIR="$pkgdir" install || return 1
 find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

md5sums="0c5fd53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"
```

```
Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart-lgpl/2.3/libart-lgpl-$pkgver.tar.bz2"
"
```

```
_builddir="$srcdir"/libart-lgpl-$pkgver
```

```
prepare() {
 cd "$_builddir"
 update_config_sub || return 1
}
```

```
build() {
 cd "$_builddir"
 ./configure \
 --build=$CBUILD \
 --host=$CHOST \
 --prefix=/usr \
 || return 1
 make || return 1
}
```

```
package() {
 cd "$_builddir"
 make DESTDIR="$pkgdir" install || return 1
}
```

```
sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020 libart-lgpl-2.3.21.tar.bz2"
```

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95052.

```
Automatically generated by apkbuidl-cpan, template 1
Contributor: Valery Kartel <valery.kartel@gmail.com>
Maintainer: Valery Kartel <valery.kartel@gmail.com>
pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=2
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/$_pkgreal-$pkgver.tar.gz"

_buildddir="$srcdir/${_pkgreal}-${pkgver}"

prepare() {
 cd "$_buildddir"
 export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`
 PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
 cd "$_buildddir"
 export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`
 make && make test || return 1
}

package() {
 cd "$_buildddir"
```

```

make DESTDIR="$pkgdir" install || return 1
find "$pkgdir"
\ (-name perllocal.pod -o -name .packlist \) -delete
}

```

```

md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"
sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06 BSD-Resource-
1.2909.tar.gz"
sha512sums="5f489eaac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd
85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"
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pkgname=py-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.0
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="flake8"
makedepends="python3-dev"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver
```

```
build() {
 cd "$builddir"
 python3 setup.py build || return 1
}
```

```
package() {
 cd "$builddir"
 python3 setup.py install --prefix=/usr --root="$pkgdir" || return 1
}
```

```
md5sums="c6348990c6d74933bf5d5f6a55a14bdf flake8-copyright-0.2.0.tar.gz"
sha256sums="aeef26eb4d5223c9cd5b101e68175fcef6d2b353bf36da688fdde62fccfe2b73 flake8-copyright-0.2.0.tar.gz"
sha512sums="bab1bfaeed3a525ac3c7da12b1f2ec338c204cc69b72d05cd39560e528faff5d586c3b1be9570f4a977a7e2417b586e543bfba12abce256b2023c8c4993eeb90
flake8-copyright-0.2.0.tar.gz"
mini_sendmail - accept email on behalf of real sendmail
```

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```
public static final ProtocolName WEBRTC_CONFIDENTIAL = asUtf8Encoding("c-webrtc");
```

Found in path(s):

\* /bctls-fips-2-1-20-sources-jar/org/bouncycastle/tls/ProtocolName.java

## 1.262 bcutil-fips 2.1.4

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Behdad Esfahbod

David Corbett

David Turner

Ebrahim Byagowi

Garret Rieger

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### AUTHORS File Information  
``

Main Author

-----

Marti Maria

Contributors

-----

Bob Friesenhahn

Kai-Uwe Behrmann

Stuart Nixon

Jordi Vilar

Richard Hughes

Auke Nauta

Chris Evans (Google)

Lorenzo Ridolfi  
Robin Watts (Artifex)  
Shawn Pedersen  
Andrew Brygin  
Samuli Suominen  
Florian Hch  
Aurelien Jarno  
Claudiu Cebuc  
Michael Vhrel (Artifex)  
Michal Cihar  
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== Authors ==

Gershon Elber <gershon[AT]cs.technion.sc.il>  
original giflib code

Toshio Kuratomi <toshio[AT]tiki-lounge.com>  
uncompressed gif writing code  
former maintainer

Eric Raymond <esr[AT]snark.thyrsus.com>  
current as well as long time former maintainer of giflib code

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#### Main Author

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#### Contributors

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Bob Friesenhahn  
Kai-Uwe Behrmann  
Stuart Nixon  
Jordi Vilar  
Richard Hughes  
Auke Nauta  
Chris Evans (Google)  
Lorenzo Ridolfi  
Robin Watts (Artifex)  
Shawn Pedersen  
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|                |                    |                |
| Gallium code   | src/gallium/       | MIT            |
|                |                    |                |
| Ext headers    | GL/glext.h         | Khronos        |
|                | GL/gltext.h        | Khronos        |
|                | GL/wglext.h        | Khronos        |
|                | KHR/khrplatform.h  | Khronos        |

\*\*\*\*\*

----  
include/GL/gl.h :

Mesa 3-D  
graphics library

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```
include/GL/glex.h
include/GL/glxt.h
include/GL/wglxt.h :
```

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```
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```

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Gershon Elber <gershon[AT]cs.technion.sc.il>  
original giflib code

Toshio Kuratomi <toshio[AT]tiki-lounge.com>  
uncompressed gif writing code  
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# 1.267 openjdk-jre 17.0.15u6

## 1.267.1 Available under license :

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```
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xwd v1.0.7
```

```
xwd utility
<pre>
```

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## The Unicode Standard, Unicode Character Database, Version 13.0.0

### Unicode Character Database

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...

Behdad Esfahbod  
David Corbett  
David Turner  
Ebrahim Byagowi  
Garret Rieger  
Jonathan Kew  
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### AUTHORS File Information

...

Main Author

-----

Marti Maria

Contributors

-----

Bob Friesenhahn

Kai-Uwe Behrmann

Stuart Nixon  
Jordi Vilar  
Richard Hughes  
Auke Nauta  
Chris Evans (Google)  
Lorenzo Ridolfi  
Robin Watts (Artifex)  
Shawn Pedersen  
Andrew Brygin  
Samuli Suominen  
Florian Hch  
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Patrick Noffke  
Christopher James Halse Rogers  
John Hein  
Thomas Weber (Debian)  
Mark Allen  
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To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

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Mesa 3-D

graphics library

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include/GL/glxt.h

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== Authors ==

Gershon Elber <gershon[AT]cs.technion.sc.il>  
original giflib code

Toshio Kuratomi <toshio[AT]tiki-lounge.com>  
uncompressed gif writing code  
former maintainer

Eric Raymond <esr[AT]snark.thyrsus.com>  
current as well as long time former maintainer of giflib code

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# 1.270 jetty-jmx 9.4.57.v20241219

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Eclipse

The following artifacts are EPL.

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

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

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

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Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

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

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

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

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

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

-----

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

-----

Apache

The following artifacts are ASL2 licensed.

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

-----

#### MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

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

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

-----

#### Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

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

org.eclipse.jetty.toolchain:jetty-schemas

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#### Assorted

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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# 1.271 ncurses 6.5\_p20250503-r0

## 1.271.1 Available under license :

```
Contributor: Patrycja Rosa <alpine@ptrcnull.me>
Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=bsd-compat-headers
pkgver=0.7.2
pkgrel=6
pkgdesc="BSD compatibility headers (cdefs, queue, tree)"
url="https://gitlab.alpinelinux.org/alpine/aports"
arch="noarch"
license="BSD-2-Clause AND BSD-3-Clause"
source=""
cdefs.h
queue.h
tree.h
"

builddir="$srcdir"
options="!check" # just headers

package() {
 mkdir -p "$pkgdir"
 install -Dm644 -t "$pkgdir"/usr/include/sys \
 cdefs.h queue.h tree.h
}
sha512sums="
37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312
7006442c3f019b6447a620c0cae73178 cdefs.h
2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
11ea33987d4faba37dde5ce6da0750 queue.h
d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da
cef2092881eded0a2e94f6a07752ef3 tree.h
"

Automatically generated by apkbuild-cpan, template 4
Contributor: Valery Kartel <valery.kartel@gmail.com>
Maintainer: Celeste <cielesti@protonmail.com>
maintainer="Celeste <cielesti@protonmail.com>"
pkgname=perl-bsd-resource
pkgver=1.2911
pkgrel=10
#_pkgreal is used by apkbuild-cpan to find modules at MetaCpan
_pkgreal=BSD-Resource
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource/"
arch="all"
license="Artistic-2.0 OR LGPL-2.0"
depends="perl"
```

```

makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/BSD-Resource-$pkgver.tar.gz"
builddir="$srcdir/$_pkgreal-$pkgver"

build() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 PERL_MM_USE_DEFAULT=1 perl -I. Makefile.PL \
 INSTALLDIRS=vendor \
 NO_PACKLIST=1 \
 NO_PERLLOCAL=1
 make
}

check() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 make test
}

package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="
d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16dfa5417f663b
8065ba65f4fea16dc9262728b3b6b85
 BSD-Resource-1.2911.tar.gz
"

#ifndef _SYS_CDEFS_H_
#define _SYS_CDEFS_H_

#warning usage of non-standard #include <sys/cdefs.h> is deprecated

#undef __P
#undef __PMT

#define __P(args) args
#define __PMT(args) args

#define __CONCAT(x,y) x ## y
#define __STRING(x) #x

#ifdef __cplusplus
define __BEGIN_DECLS extern "C" {
define __END_DECLS }
#else
define __BEGIN_DECLS
define __END_DECLS

```

```

#endif

#if defined(__GNUC__) && !defined(__cplusplus)
define __THROW __attribute__ ((__nothrow__))
define __NTH(fct) __attribute__ ((__nothrow__)) fct
#else
define __THROW
define __NTH(fct) fct
#endif

#endif /* _SYS_CDEFS_H_ */
Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.4
pkgrel=3
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
makedepends="py3-gpep517 py3-wheel"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

build() {
 gpep517 build-wheel \
 --wheel-dir .dist \
 --output-fd 3 3>&1 >&2
}

package() {
 gpep517 install-wheel --destdir "$pkgdir" \
 .dist/*.whl
}

sha512sums="
a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237
b316bd503ae7dceed6ca284ccd5a74d
flake8-copyright-0.2.4.tar.gz
"

```



```

Maintainer: fossdd <fossdd@pwned.life>
pkgname=cargo-license
pkgver=0.6.1
pkgrel=1
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all"
license="MIT"
makedepends="cargo cargo-auditable"
source="$pkgname-$pkgver.tar.gz::https://crates.io/api/v1/crates/cargo-license/$pkgver/download"

prepare() {
 default_prepare

 cargo fetch --target="$CTARGET" --locked
}

build() {
 cargo auditable build --release --frozen
}

check() {
 cargo test --frozen
}

package() {
 install -Dm755 target/release/cargo-license -t "$pkgdir"/usr/bin
}

sha512sums="
36215145e79965be090ae2f5ce6f5eb208465eb67a94c26bed1fe70a131c46c6dc35695e30852759b7366883fbc3caf00
272d796ac634f0a5e1d49232b6b29d5 cargo-license-0.6.1.tar.gz
"

/* $NetBSD: tree.h,v 1.20 2013/09/14 13:20:45 joerg Exp $ */
/* $OpenBSD: tree.h,v 1.13 2011/07/09 00:19:45 pirofti Exp $ */
/* Modified by Void Linux. */
/*
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```

```

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* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

```

```

#ifndef _SYS_TREE_H_
#define _SYS_TREE_H_

```

```

#ifdef __GNUC__
#define __GNUC_PREREQ__(x, y) \
 ((__GNUC__ == (x) && __GNUC_MINOR__ >= (y)) || \
 (__GNUC__ > (x)))
#else
#define __GNUC_PREREQ__(x, y) 0
#endif

```

```

#if __GNUC_PREREQ__(2, 7) || defined(__lint__)
#define _sys_tree_h_unused __attribute__((__unused__))
#else
#define _sys_tree_h_unused /* delete */
#endif

```

```

/*
* This file defines data structures for different types of trees:
* splay trees and red-black trees.
*
* A splay tree is a self-organizing
* data structure. Every operation
* on the tree causes a splay to happen. The splay moves the requested
* node to the root of the tree and partly rebalances it.
*
* This has the benefit that request locality causes faster lookups as
* the requested nodes move to the top of the tree. On the other hand,
* every lookup causes memory writes.
*
* The Balance Theorem bounds the total access time for m operations
* and n inserts on an initially empty tree as O((m + n)lg n). The
* amortized cost for a sequence of m accesses to a splay tree is O(lg n);
*
*/

```

```

* A red-black tree is a binary search tree with the node color as an
* extra attribute. It fulfills a set of conditions:
* - every search path from the root to a leaf consists of the
* same number of black nodes,
* - each red node (except for the root) has a black parent,
* - each leaf node is black.
*
* Every operation on a red-black tree is bounded as $O(\lg n)$.
* The maximum height of a red-black tree is $2\lg(n+1)$.
*/

#define SPLAY_HEAD(name, type) \
struct name { \
 struct type *sph_root; /* root of the tree */ \
}

#define SPLAY_INITIALIZER(root) \
{ NULL }

#define SPLAY_INIT(root) do { \
 (root)->sph_root = NULL; \
} while (/*CONSTCOND*/ 0)

#define SPLAY_ENTRY(type) \
struct { \
 struct type *spe_left; /* left element */ \
 struct type *spe_right; /* right element */ \
}

#define SPLAY_LEFT(elm, field) (elm)->field.spe_left
#define SPLAY_RIGHT(elm, field) (elm)->field.spe_right
#define SPLAY_ROOT(head) (head)->sph_root
#define SPLAY_EMPTY(head) (SPLAY_ROOT(head) == NULL)

/* SPLAY_ROTATE_{LEFT,RIGHT} expect that tmp hold SPLAY_{RIGHT,LEFT} */
#define SPLAY_ROTATE_RIGHT(head, tmp, field) do { \
 SPLAY_LEFT((head)->sph_root, field) = SPLAY_RIGHT(tmp, field); \
 SPLAY_RIGHT(tmp, field) = (head)->sph_root; \
 (head)->sph_root = tmp; \
} while (/*CONSTCOND*/ 0)

#define SPLAY_ROTATE_LEFT(head, tmp, field) do { \
 SPLAY_RIGHT((head)->sph_root, \
 field) = SPLAY_LEFT(tmp, field); \
 SPLAY_LEFT(tmp, field) = (head)->sph_root; \
 (head)->sph_root = tmp; \
} while (/*CONSTCOND*/ 0)

```

```

#define SPLAY_LINKLEFT(head, tmp, field) do { \
 SPLAY_LEFT(tmp, field) = (head)->sph_root; \
 tmp = (head)->sph_root; \
 (head)->sph_root = SPLAY_LEFT((head)->sph_root, field); \
} while (/*CONSTCOND*/ 0)

#define SPLAY_LINKRIGHT(head, tmp, field) do { \
 SPLAY_RIGHT(tmp, field) = (head)->sph_root; \
 tmp = (head)->sph_root; \
 (head)->sph_root = SPLAY_RIGHT((head)->sph_root, field); \
} while (/*CONSTCOND*/ 0)

#define SPLAY_ASSEMBLE(head, node, left, right, field) do { \
 SPLAY_RIGHT(left, field) = SPLAY_LEFT((head)->sph_root, field); \
 SPLAY_LEFT(right, field) = SPLAY_RIGHT((head)->sph_root, field); \
 SPLAY_LEFT((head)->sph_root, field) = SPLAY_RIGHT(node, field); \
 SPLAY_RIGHT((head)->sph_root, field) = SPLAY_LEFT(node, field); \
} while (/*CONSTCOND*/ 0)

/* Generates prototypes and inline functions */

#define
 SPLAY_PROTOTYPE(name, type, field, cmp) \
void name##_SPLAY(struct name *, struct type *); \
void name##_SPLAY_MINMAX(struct name *, int); \
struct type *name##_SPLAY_INSERT(struct name *, struct type *); \
struct type *name##_SPLAY_REMOVE(struct name *, struct type *); \
\
/* Finds the node with the same key as elm */ \
static __inline struct type * \
name##_SPLAY_FIND(struct name *head, struct type *elm) \
{ \
 if (SPLAY_EMPTY(head)) \
 return(NULL); \
 name##_SPLAY(head, elm); \
 if ((cmp)(elm, (head)->sph_root) == 0) \
 return (head->sph_root); \
 return (NULL); \
} \
\
static __inline _sys_tree_h_unused struct type * \
name##_SPLAY_NEXT(struct name *head, struct type *elm) \
{ \
 name##_SPLAY(head, elm); \
 if (SPLAY_RIGHT(elm, field) != NULL) { \
 elm = SPLAY_RIGHT(elm, field); \
 while (SPLAY_LEFT(elm, field) != NULL) { \
 elm = SPLAY_LEFT(elm, field); \

```

```

 } \
}
else \
 elm = NULL; \
return (elm); \
} \
\
static _sys_tree_h_unused __inline struct type * \
name##_SPLAY_MIN_MAX(struct name *head, int val) \
{ \
 name##_SPLAY_MINMAX(head, val); \
 return (SPLAY_ROOT(head)); \
}

/* Main splay operation.
 * Moves node close to the key of elm to top
 */
#define SPLAY_GENERATE(name, type, field, cmp) \
struct type * \
name##_SPLAY_INSERT(struct name *head, struct type *elm) \
{ \
 if (SPLAY_EMPTY(head)) { \
 SPLAY_LEFT(elm, field) = SPLAY_RIGHT(elm, field) = NULL; \
 } else { \
 int __comp; \
 name##_SPLAY(head, elm); \
 __comp = (cmp)(elm, (head)->sph_root); \
 if (__comp < 0) { \
 SPLAY_LEFT(elm, field) = SPLAY_LEFT((head)->sph_root, field); \
 SPLAY_RIGHT(elm, field) = (head)->sph_root; \
 SPLAY_LEFT((head)->sph_root, field) = NULL; \
 } else if (__comp > 0) { \
 SPLAY_RIGHT(elm, \
field) = SPLAY_RIGHT((head)->sph_root, field); \
 SPLAY_LEFT(elm, field) = (head)->sph_root; \
 SPLAY_RIGHT((head)->sph_root, field) = NULL; \
 } else \
 return ((head)->sph_root); \
 } \
 (head)->sph_root = (elm); \
 return (NULL); \
} \
\
struct type * \
name##_SPLAY_REMOVE(struct name *head, struct type *elm) \
{ \
 struct type *__tmp; \
 if (SPLAY_EMPTY(head)) \

```

```

return (NULL); \
name##_SPLAY(head, elm); \
if ((cmp)(elm, (head)->sph_root) == 0) { \
 if (SPLAY_LEFT((head)->sph_root, field) == NULL) { \
 (head)->sph_root = SPLAY_RIGHT((head)->sph_root, field);\
 } else { \
 __tmp = SPLAY_RIGHT((head)->sph_root, field); \
 (head)->sph_root = SPLAY_LEFT((head)->sph_root, field);\
 name##_SPLAY(head, elm); \
 SPLAY_RIGHT((head)->sph_root, field) = __tmp; \
 } \
 return (elm); \
} \
return (NULL); \
} \
\
void \
name##_SPLAY(struct
name *head, struct type *elm) \
{ \
 struct type __node, *__left, *__right, *__tmp; \
 int __comp; \
 \
 SPLAY_LEFT(&__node, field) = SPLAY_RIGHT(&__node, field) = NULL;\
 __left = __right = &__node; \
 \
 while ((__comp = (cmp)(elm, (head)->sph_root)) != 0) { \
 if (__comp < 0) { \
 __tmp = SPLAY_LEFT((head)->sph_root, field); \
 if (__tmp == NULL) \
 break; \
 if ((cmp)(elm, __tmp) < 0){ \
 SPLAY_ROTATE_RIGHT(head, __tmp, field); \
 if (SPLAY_LEFT((head)->sph_root, field) == NULL)\
 break; \
 } \
 SPLAY_LINKLEFT(head, __right, field); \
 } else if (__comp > 0) { \
 __tmp = SPLAY_RIGHT((head)->sph_root, field); \
 if (__tmp == NULL) \
 break; \
 if ((cmp)(elm, __tmp) > 0){ \
 SPLAY_ROTATE_LEFT(head, __tmp, field); \
 if (SPLAY_RIGHT((head)->sph_root, field) == NULL)\
 break; \
 } \
 SPLAY_LINKRIGHT(head, __left, field); \
 } \
 } \
} \

```

```

} \
SPLAY_ASSEMBLE(head,
&__node, __left, __right, field); \
} \
\
/* Splay with either the minimum or the maximum element \
* Used to find minimum or maximum element in tree. \
*/ \
void name##_SPLAY_MINMAX(struct name *head, int __comp) \
{ \
 struct type __node, *__left, *__right, *__tmp; \
 \
 SPLAY_LEFT(&__node, field) = SPLAY_RIGHT(&__node, field) = NULL;\
 __left = __right = &__node; \
 \
 while (1) { \
 if (__comp < 0) { \
 __tmp = SPLAY_LEFT((head)->sph_root, field); \
 if (__tmp == NULL) \
 break; \
 if (__comp < 0){ \
 SPLAY_ROTATE_RIGHT(head, __tmp, field); \
 if (SPLAY_LEFT((head)->sph_root, field) == NULL)\
 break; \
 } \
 SPLAY_LINKLEFT(head, __right, field); \
 } else if (__comp > 0) { \
 __tmp = SPLAY_RIGHT((head)->sph_root, field); \
 if (__tmp == NULL) \
 break; \
 if (__comp > 0) { \
 SPLAY_ROTATE_LEFT(head, __tmp, field); \
 if (SPLAY_RIGHT((head)->sph_root,
field) == NULL)\
 break; \
 } \
 SPLAY_LINKRIGHT(head, __left, field); \
 } \
 } \
 SPLAY_ASSEMBLE(head, &__node, __left, __right, field); \
}

```

```

#define SPLAY_NEGINF -1

```

```

#define SPLAY_INF 1

```

```

#define SPLAY_INSERT(name, x, y) name##_SPLAY_INSERT(x, y)

```

```

#define SPLAY_REMOVE(name, x, y) name##_SPLAY_REMOVE(x, y)

```

```

#define SPLAY_FIND(name, x, y) name##_SPLAY_FIND(x, y)

```

```

#define SPLAY_NEXT(name, x, y) name##_SPLAY_NEXT(x, y)
#define SPLAY_MIN(name, x) (SPLAY_EMPTY(x) ? NULL \
 : name##_SPLAY_MIN_MAX(x, SPLAY_NEGINF))
#define SPLAY_MAX(name, x) (SPLAY_EMPTY(x) ? NULL \
 : name##_SPLAY_MIN_MAX(x, SPLAY_INF))

#define SPLAY_FOREACH(x, name, head) \
 for ((x) = SPLAY_MIN(name, head); \
 (x) != NULL; \
 (x) = SPLAY_NEXT(name, head, x))

/* Macros that define a red-black tree */
#define RB_HEAD(name, type) \
 struct name { \
 struct type *rbh_root; /* root of the tree */ \
 }

#define RB_INITIALIZER(root) \
 { \
 NULL \
 }

#define RB_INIT(root) do { \
 (root)->rbh_root = NULL; \
} while (/*CONSTCOND*/ 0)

#define RB_BLACK 0
#define RB_RED 1
#define RB_ENTRY(type) \
 struct { \
 struct type *rbe_left; /* left element */ \
 struct type *rbe_right; /* right element */ \
 struct type *rbe_parent; /* parent element */ \
 int rbe_color; /* node color */ \
 }

#define RB_LEFT(elm, field) (elm)->field.rbe_left
#define RB_RIGHT(elm, field) (elm)->field.rbe_right
#define RB_PARENT(elm, field) (elm)->field.rbe_parent
#define RB_COLOR(elm, field) (elm)->field.rbe_color
#define RB_ROOT(head) (head)->rbh_root
#define RB_EMPTY(head) (RB_ROOT(head) == NULL)

#define RB_SET(elm, parent, field) do { \
 RB_PARENT(elm, field) = parent; \
 RB_LEFT(elm, field) = RB_RIGHT(elm, field) = NULL; \
 RB_COLOR(elm, field) = RB_RED; \
} while (/*CONSTCOND*/ 0)

```



```

#define RB_SET_BLACKRED(black, red, field) do { \
 RB_COLOR(black, field) = RB_BLACK; \
 RB_COLOR(red, field) \
 = RB_RED; \
} while (/*CONSTCOND*/ 0)

#ifndef RB_AUGMENT
#define RB_AUGMENT(x) do {} while (/*CONSTCOND*/ 0)
#endif

#define RB_ROTATE_LEFT(head, elm, tmp, field) do { \
 (tmp) = RB_RIGHT(elm, field); \
 if ((RB_RIGHT(elm, field) = RB_LEFT(tmp, field)) != NULL) { \
 RB_PARENT(RB_LEFT(tmp, field), field) = (elm); \
 } \
 RB_AUGMENT(elm); \
 if ((RB_PARENT(tmp, field) = RB_PARENT(elm, field)) != NULL) { \
 if ((elm) == RB_LEFT(RB_PARENT(elm, field), field)) \
 RB_LEFT(RB_PARENT(elm, field), field) = (tmp); \
 else \
 RB_RIGHT(RB_PARENT(elm, field), field) = (tmp); \
 } else \
 (head)->rbh_root = (tmp); \
 RB_LEFT(tmp, field) = (elm); \
 RB_PARENT(elm, field) = (tmp); \
 RB_AUGMENT(tmp); \
 if ((RB_PARENT(tmp, field))) \
 RB_AUGMENT(RB_PARENT(tmp, field)); \
} while (/*CONSTCOND*/ 0)

#define RB_ROTATE_RIGHT(head, elm, tmp, field) do { \
 (tmp) = RB_LEFT(elm, field); \
 if ((RB_LEFT(elm, field) = RB_RIGHT(tmp, field)) \
 != NULL) { \
 RB_PARENT(RB_RIGHT(tmp, field), field) = (elm); \
 } \
 RB_AUGMENT(elm); \
 if ((RB_PARENT(tmp, field) = RB_PARENT(elm, field)) != NULL) { \
 if ((elm) == RB_LEFT(RB_PARENT(elm, field), field)) \
 RB_LEFT(RB_PARENT(elm, field), field) = (tmp); \
 else \
 RB_RIGHT(RB_PARENT(elm, field), field) = (tmp); \
 } else \
 (head)->rbh_root = (tmp); \
 RB_RIGHT(tmp, field) = (elm); \
 RB_PARENT(elm, field) = (tmp); \
 RB_AUGMENT(tmp); \
 if ((RB_PARENT(tmp, field))) \

```

```

 RB_AUGMENT(RB_PARENT(tmp, field)); \
} while (/*CONSTCOND*/ 0)

/* Generates prototypes and inline functions */
#define RB_PROTOTYPE(name, type, field, cmp) \
 RB_PROTOTYPE_INTERNAL(name, type, field, cmp,)
#define RB_PROTOTYPE_STATIC(name, type, field, cmp) \
 RB_PROTOTYPE_INTERNAL(name, type, field, cmp, _sys_tree_h_unused static)
#define RB_PROTOTYPE_INTERNAL(name, type, field, cmp, attr) \
 attr void name##_RB_INSERT_COLOR(struct name *, struct \
 type *); \
 attr void name##_RB_REMOVE_COLOR(struct name *, struct type *, struct type *);\
 attr struct type *name##_RB_REMOVE(struct name *, struct type *); \
 attr struct type *name##_RB_INSERT(struct name *, struct type *); \
 attr struct type *name##_RB_FIND(struct name *, struct type *); \
 attr struct type *name##_RB_NFIND(struct name *, struct type *); \
 attr struct type *name##_RB_NEXT(struct type *); \
 attr struct type *name##_RB_PREV(struct type *); \
 attr struct type *name##_RB_MINMAX(struct name *, int); \
 \

/* Main rb operation.
 * Moves node close to the key of elm to top
 */
#define RB_GENERATE(name, type, field, cmp) \
 RB_GENERATE_INTERNAL(name, type, field, cmp,)
#define RB_GENERATE_STATIC(name, type, field, cmp) \
 RB_GENERATE_INTERNAL(name, type, field, cmp, _sys_tree_h_unused static)
#define RB_GENERATE_INTERNAL(name, type, field, cmp, attr) \
 attr void \
 name##_RB_INSERT_COLOR(struct name *head, struct type *elm) \
 { \
 struct type \
 *parent, *gparent, *tmp; \
 while ((parent = RB_PARENT(elm, field)) != NULL && \
 RB_COLOR(parent, field) == RB_RED) { \
 gparent = RB_PARENT(parent, field); \
 if (parent == RB_LEFT(gparent, field)) { \
 tmp = RB_RIGHT(gparent, field); \
 if (tmp && RB_COLOR(tmp, field) == RB_RED) { \
 RB_COLOR(tmp, field) = RB_BLACK; \
 RB_SET_BLACKRED(parent, gparent, field);\
 elm = gparent; \
 continue; \
 } \
 } \
 if (RB_RIGHT(parent, field) == elm) { \
 RB_ROTATE_LEFT(head, parent, tmp, field);\
 tmp = parent; \

```

```

 parent = elm; \
 elm = tmp; \
} \
RB_SET_BLACKRED(parent, gparent, field); \
RB_ROTATE_RIGHT(head, gparent, tmp, field); \
} else { \
 tmp = RB_LEFT(gparent, field); \
 if (tmp && RB_COLOR(tmp, field) == RB_RED) { \
 RB_COLOR(tmp, field) = RB_BLACK; \
 RB_SET_BLACKRED(parent, gparent, field); \
 elm = gparent; \
 continue; \
 } \
 if (RB_LEFT(parent, field) == elm)
{ \
 RB_ROTATE_RIGHT(head, parent, tmp, field); \
 tmp = parent; \
 parent = elm; \
 elm = tmp; \
} \
 RB_SET_BLACKRED(parent, gparent, field); \
 RB_ROTATE_LEFT(head, gparent, tmp, field); \
} \
} \
RB_COLOR(head->rbh_root, field) = RB_BLACK; \
} \
\
attr void \
name##_RB_REMOVE_COLOR(struct name *head, struct type *parent, struct type *elm) \
{ \
 struct type *tmp; \
 while ((elm == NULL || RB_COLOR(elm, field) == RB_BLACK) && \
 elm != RB_ROOT(head)) { \
 if (RB_LEFT(parent, field) == elm) { \
 tmp = RB_RIGHT(parent, field); \
 if (RB_COLOR(tmp, field) == RB_RED) { \
 RB_SET_BLACKRED(tmp, parent, field); \
 RB_ROTATE_LEFT(head, parent, tmp, field); \
 tmp = RB_RIGHT(parent, field); \
 } \
 if ((RB_LEFT(tmp, field) == NULL || \
 RB_COLOR(RB_LEFT(tmp, field), field) == RB_BLACK) && \
 (RB_RIGHT(tmp, field) == NULL || \
 RB_COLOR(RB_RIGHT(tmp, field), field) == RB_BLACK)) { \
 RB_COLOR(tmp, field) = RB_RED; \
 elm = parent; \
 parent = RB_PARENT(elm, field); \

```

```

} else { \
if (RB_RIGHT(tmp, field) == NULL || \
 RB_COLOR(RB_RIGHT(tmp, field), field) == RB_BLACK) {\
 struct type *oleft; \
 if ((oleft = RB_LEFT(tmp, field)) \
 != NULL) \
 RB_COLOR(oleft, field) = RB_BLACK;\
 RB_COLOR(tmp, field) = RB_RED; \
 RB_ROTATE_RIGHT(head, tmp, oleft, field);\
 tmp = RB_RIGHT(parent, field); \
} \
RB_COLOR(tmp, field) = RB_COLOR(parent, field);\
RB_COLOR(parent, field) = RB_BLACK; \
if (RB_RIGHT(tmp, field)) \
 RB_COLOR(RB_RIGHT(tmp, field), field) = RB_BLACK;\
RB_ROTATE_LEFT(head, parent, tmp, field);\
elm = RB_ROOT(head); \
break; \
} \
} else { \
tmp = RB_LEFT(parent, field); \
if (RB_COLOR(tmp, field) == RB_RED) { \
 RB_SET_BLACKRED(tmp, parent, field); \
 RB_ROTATE_RIGHT(head, parent, tmp, field);\
 tmp
= RB_LEFT(parent, field); \
} \
if ((RB_LEFT(tmp, field) == NULL || \
 RB_COLOR(RB_LEFT(tmp, field), field) == RB_BLACK) &&\
 (RB_RIGHT(tmp, field) == NULL || \
 RB_COLOR(RB_RIGHT(tmp, field), field) == RB_BLACK)) {\
 RB_COLOR(tmp, field) = RB_RED; \
 elm = parent; \
 parent = RB_PARENT(elm, field); \
} else { \
if (RB_LEFT(tmp, field) == NULL || \
 RB_COLOR(RB_LEFT(tmp, field), field) == RB_BLACK) {\
 struct type *oright; \
 if ((oright = RB_RIGHT(tmp, field)) \
 != NULL) \
 RB_COLOR(oright, field) = RB_BLACK;\
 RB_COLOR(tmp, field) = RB_RED; \
 RB_ROTATE_LEFT(head, tmp, oright, field);\
 tmp = RB_LEFT(parent, field); \
} \
RB_COLOR(tmp, field) = RB_COLOR(parent, field);\
RB_COLOR(parent, field) = RB_BLACK; \
if (RB_LEFT(tmp, field)) \

```

```

 RB_COLOR(RB_LEFT(tmp, field), field) = RB_BLACK;\
 RB_ROTATE_RIGHT(head, parent, tmp, field);\
 elm = RB_ROOT(head); \
 break; \
} \
} \
} \
if
(elm) \
 RB_COLOR(elm, field) = RB_BLACK; \
} \
\
attr struct type * \
name##_RB_REMOVE(struct name *head, struct type *elm) \
{ \
 struct type *child, *parent, *old = elm; \
 int color; \
 if (RB_LEFT(elm, field) == NULL) \
 child = RB_RIGHT(elm, field); \
 else if (RB_RIGHT(elm, field) == NULL) \
 child = RB_LEFT(elm, field); \
 else { \
 struct type *left; \
 elm = RB_RIGHT(elm, field); \
 while ((left = RB_LEFT(elm, field)) != NULL) \
 elm = left; \
 child = RB_RIGHT(elm, field); \
 parent = RB_PARENT(elm, field); \
 color = RB_COLOR(elm, field); \
 if (child) \
 RB_PARENT(child, field) = parent; \
 if (parent) { \
 if (RB_LEFT(parent, field) == elm) \
 RB_LEFT(parent, field) = child; \
 else \
 RB_RIGHT(parent, field) = child; \
 RB_AUGMENT(parent); \
 } else \
 RB_ROOT(head)
= child; \
 if (RB_PARENT(elm, field) == old) \
 parent = elm; \
 (elm)->field = (old)->field; \
 if (RB_PARENT(old, field)) { \
 if (RB_LEFT(RB_PARENT(old, field), field) == old)\
 RB_LEFT(RB_PARENT(old, field), field) = elm;\
 else \
 RB_RIGHT(RB_PARENT(old, field), field) = elm;\
 }

```

```

 RB_AUGMENT(RB_PARENT(old, field)); \
} else \
 RB_ROOT(head) = elm; \
 RB_PARENT(RB_LEFT(old, field), field) = elm; \
 if (RB_RIGHT(old, field)) \
 RB_PARENT(RB_RIGHT(old, field), field) = elm; \
 if (parent) { \
 left = parent; \
 do { \
 RB_AUGMENT(left); \
 } while ((left = RB_PARENT(left, field)) != NULL); \
 } \
 goto color; \
} \
parent = RB_PARENT(elm, field); \
color = RB_COLOR(elm, field); \
if (child) \
 RB_PARENT(child, field) = parent; \
if (parent) { \
 if (RB_LEFT(parent, field) == elm) \
 RB_LEFT(parent, field) = child; \
 else \
 RB_RIGHT(parent, field) = child; \
 RB_AUGMENT(parent); \
} else \
 RB_ROOT(head) = child; \
color: \
if (color == RB_BLACK) \
 name##_RB_REMOVE_COLOR(head, parent, child); \
return (old); \
} \
\
/* Inserts a node into the RB tree */ \
attr struct type * \
name##_RB_INSERT(struct name *head, struct type *elm) \
{ \
 struct type *tmp; \
 struct type *parent = NULL; \
 int comp = 0; \
 tmp = RB_ROOT(head); \
 while (tmp) { \
 parent = tmp; \
 comp = (cmp)(elm, parent); \
 if (comp < 0) \
 tmp = RB_LEFT(tmp, field); \
 else if (comp > 0) \
 tmp = RB_RIGHT(tmp, field); \
 }

```

```

else \
 return (tmp); \
} \
RB_SET(elm, parent, field); \
if (parent != NULL) { \
 if (comp < 0) \
 RB_LEFT(parent, field) = elm; \
 else \
 RB_RIGHT(parent, field) = elm; \
 RB_AUGMENT(parent); \
} else \
 RB_ROOT(head) = elm; \
name##_RB_INSERT_COLOR(head,
elm); \
return (NULL); \
} \
 \
/* Finds the node with the same key as elm */ \
attr struct type * \
name##_RB_FIND(struct name *head, struct type *elm) \
{ \
 struct type *tmp = RB_ROOT(head); \
 int comp; \
 while (tmp) { \
 comp = cmp(elm, tmp); \
 if (comp < 0) \
 tmp = RB_LEFT(tmp, field); \
 else if (comp > 0) \
 tmp = RB_RIGHT(tmp, field); \
 else \
 return (tmp); \
 } \
 return (NULL); \
} \
 \
/* Finds the first node greater than or equal to the search key */ \
attr struct type * \
name##_RB_NFIND(struct name *head, struct type *elm) \
{ \
 struct type *tmp = RB_ROOT(head); \
 struct type *res = NULL; \
 int comp; \
 while (tmp) { \
 comp = cmp(elm, tmp); \
 if (comp < 0) { \
 res = tmp; \
 tmp = RB_LEFT(tmp, field); \
 } \
 } \
}

```

```

else if (comp > 0) \
 tmp =
RB_RIGHT(tmp, field); \
else \
 return (tmp); \
} \
return (res); \
} \
\
/* ARGSUSED */ \
attr struct type * \
name##_RB_NEXT(struct type *elm) \
{ \
 if (RB_RIGHT(elm, field)) { \
 elm = RB_RIGHT(elm, field); \
 while (RB_LEFT(elm, field)) \
 elm = RB_LEFT(elm, field); \
 } else { \
 if (RB_PARENT(elm, field) && \
 (elm == RB_LEFT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 else { \
 while (RB_PARENT(elm, field) && \
 (elm == RB_RIGHT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 } \
 } \
 return (elm); \
} \
\
/* ARGSUSED */ \
attr struct type * \
name##_RB_PREV(struct type *elm) \
{ \
 if (RB_LEFT(elm, field)) { \
 elm = RB_LEFT(elm, field); \
 while (RB_RIGHT(elm, field)) \
 elm = RB_RIGHT(elm, field); \
 } \
 else { \
 if (RB_PARENT(elm, field) && \
 (elm == RB_RIGHT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 else { \
 while (RB_PARENT(elm, field) && \
 (elm == RB_LEFT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 } \
 } \
}

```



```

 elm = RB_PARENT(elm, field); \
} \
} \
return (elm); \
} \
\
attr struct type * \
name##_RB_MINMAX(struct name *head, int val) \
{ \
 struct type *tmp = RB_ROOT(head); \
 struct type *parent = NULL; \
 while (tmp) { \
 parent = tmp; \
 if (val < 0) \
 tmp = RB_LEFT(tmp, field); \
 else \
 tmp = RB_RIGHT(tmp, field); \
 } \
 return (parent); \
}

#define RB_NEGINF -1
#define RB_INF 1

#define RB_INSERT(name, x, y) name##_RB_INSERT(x, y)
#define RB_REMOVE(name, x, y) name##_RB_REMOVE(x, y)
#define RB_FIND(name, x, y) name##_RB_FIND(x, y)
#define RB_NFIND(name, x, y) name##_RB_NFIND(x, \
y)
#define RB_NEXT(name, x, y) name##_RB_NEXT(y)
#define RB_PREV(name, x, y) name##_RB_PREV(y)
#define RB_MIN(name, x) name##_RB_MINMAX(x, RB_NEGINF)
#define RB_MAX(name, x) name##_RB_MINMAX(x, RB_INF)

#define RB_FOREACH(x, name, head) \
for ((x) = RB_MIN(name, head); \
(x) != NULL; \
(x) = name##_RB_NEXT(x))

#define RB_FOREACH_FROM(x, name, y) \
for ((x) = (y); \
((x) != NULL) && ((y) = name##_RB_NEXT(x), (x) != NULL); \
(x) = (y))

#define RB_FOREACH_SAFE(x, name, head, y) \
for ((x) = RB_MIN(name, head); \
((x) != NULL) && ((y) = name##_RB_NEXT(x), (x) != NULL); \
(x) = (y))

```

```

#define RB_FOREACH_REVERSE(x, name, head) \
for ((x) = RB_MAX(name, head); \
(x) != NULL; \
(x) = name##_RB_PREV(x))

#define RB_FOREACH_REVERSE_FROM(x, name, y) \
for ((x) = (y); \
((x) != NULL) && ((y) = name##_RB_PREV(x), (x) != NULL); \
(x) = (y))

#define RB_FOREACH_REVERSE_SAFE(x, name, \
head, y) \
for ((x) = RB_MAX(name, head); \
((x) != NULL) && ((y) = name##_RB_PREV(x), (x) != NULL); \
(x) = (y))

#endif /* _SYS_TREE_H_ */
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```

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# Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=libart-lgpl

pkgver=2.3.21

pkgrel=8

pkgdesc="A library for high-performance 2D graphics"

url="https://www.levien.com/libart/"

arch="all"

```

options="!check" # No test suite.
license="GPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2
"

builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
 update_config_sub
 default_prepare
}

build() {
 ./configure \
 --build=$CBUILD \
 --host=$CHOST \
 --prefix=/usr
 make
}

package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020 libart_lgpl-2.3.21.tar.bz2"

```

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Version 2, June 1991

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

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Any

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```
/* Definitions for BSD assembler syntax for Intel 386
 (actually AT&T syntax for insns and operands,
 adapted to BSD conventions for symbol names and debugging.)
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```

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/\* Use the Sequent Symmetry assembler syntax. \*/

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

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

#define LPREFIX "L"

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

#define ASM\_BYTE "\t.byte\t"

#define ASM\_SHORT "\t.word\t"

#define ASM\_LONG "\t.long\t"

#define ASM\_QUAD "\t.quad\t" /\* Should not be used for 32bit compilation. \*/

/\* This was suggested, but it shouldn't be right for debugger output. -- RMS

#define ASM\_OUTPUT\_SOURCE\_FILENAME(FILE, NAME) \*/

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

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

#define ASM\_OUTPUT\_SKIP(FILE,SIZE) \n\nfprintf (FILE, "\t.space " HOST\_WIDE\_INT\_PRINT\_UNSIGNED"\n", (SIZE))

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

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

#define\n\nASM\_OUTPUT\_COMMON(FILE, NAME, SIZE, ROUNDED) \n\n( fputs (".comm ", (FILE)), \n\nassemble\_name ((FILE), (NAME)), \n\nfprintf ((FILE), "%u\n", (int)(ROUNDED)))

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

```

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

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

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

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

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

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

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

#define USER_LABEL_PREFIX "_"

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```

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02110-1301, USA. \*/

```
#ifndef __VTV_H__
#define __VTV_H__

/* We could have used an enumeration here but it just makes it more
difficult for the compiler to generate a call to this. These are
used as arguments to the function __VLTChangePermission, declared
below. */
#define __VLTP_READ_ONLY 0
#define __VLTP_READ_WRITE 1

#ifdef __cplusplus
extern "C" void __VLTChangePermission (int);
#else
extern void __VLTChangePermission (int);
#endif

#ifdef BIG_PAGE_SIZE
/* TODO - Replace '4096' below with correct big page size. */
#define VTV_PAGE_SIZE 4096
#else
#ifdef defined(__sun__) && defined(__svr4__) && defined(__sparc__)
#define VTV_PAGE_SIZE 8192
#elif defined(__loongarch_lp64)
/* The page size is configurable by the kernel to
be 4, 16 or 64 KiB.
For now, only the default page size of 16KiB is supported. */
#define VTV_PAGE_SIZE 16384
#else
#define VTV_PAGE_SIZE 4096
#endif
#endif

#endif /* __VTV_H__ */
```

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Version 3.1, 31 March 2009

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## 1.275 jctools-core 4.0.5

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Found in path(s):

\* /jctools-core-4-0-5-6-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

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Manifest-Version: 1.0

Bnd-LastModified: 1717253512851

Build-Jdk-Spec: 1.8

Bundle-Description: Java Concurrency Tools Core Library

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Java Concurrency Tools Core Library

Bundle-SymbolicName: org.jctools.core

Bundle-Version: 4.0.5

Created-By: Apache Maven Bundle Plugin 5.1.8

Export-Package: org.jctools.maps;version="4.0.5",org.jctools.util;version="4.0.5";uses="sun.misc",org.jctools.queues;version="4.0.5",org.jctools.queues.atomic;version="4.0.5";uses="org.jctools.queues",org.jctools.queues.atomic.unpadded;version="4.0.5";uses="org.jctools.queues",org.jctools.queues.unpadded;version="4.0.5";uses="org.jctools.queues",org.jctools.counters;version="4.0.5"

Import-Package: sun.misc;resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"

Tool: Bnd-6.3.1.202206071316

Found in path(s):

\*

/jctools-core-4-0-5-6-jar/META-INF/MANIFEST.MF

## 1.276 musl-utils 1.2.5-r10

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Authors/contributors include:

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Alex Dowad  
Alex Suykov  
Alexander Monakov  
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Anthony G. Basile  
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Julian Seward, jseward@bzip.org  
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```
/* Definitions for BSD assembler syntax for Intel 386
 (actually AT&T syntax for insns and operands,
 adapted to BSD conventions for symbol names and debugging.)
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```

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```
/* Use the Sequent Symmetry assembler syntax. */
```

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

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

```
#define LPREFIX "L"
```

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

```

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

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

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

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

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

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

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

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

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

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

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

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

#define ASM_OUTPUT_ALIGN(FILE,LOG) \

```

```
if ((LOG)!=0) fprintf ((FILE), "\t.align %d\n", (LOG))
```

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

```
#define ASM_GENERATE_INTERNAL_LABEL(BUF,PREFIX,NUMBER) \
 sprintf ((BUF), "%s%d", (PREFIX), (long)(NUMBER))
```

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

```
#define USER_LABEL_PREFIX "_"
```

```
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```

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```
#ifndef __VTV_H__
#define __VTV_H__
```

```
/* We could have used an enumeration here but it just makes it more
difficult for the compiler to generate a call to this. These are
```



```

used as arguments to the function __VLTChangePermission, declared
below. */
#define __VLTP_READ_ONLY 0
#define __VLTP_READ_WRITE 1

#ifdef __cplusplus
extern "C" void __VLTChangePermission (int);
#else
extern void __VLTChangePermission (int);
#endif

#ifdef BIG_PAGE_SIZE
/* TODO - Replace '4096' below with correct big page size. */
#define VTV_PAGE_SIZE 4096
#else
#ifdef defined(__sun__) && defined(__svr4__) && defined(__sparc__)
#define VTV_PAGE_SIZE 8192
#elif defined(__loongarch_lp64)
/* The page size is configurable by the kernel to
be 4, 16 or 64 KiB.
For now, only the default page size of 16KiB is supported. */
#define VTV_PAGE_SIZE 16384
#else
#define VTV_PAGE_SIZE 4096
#endif
#endif

```

```

#endif /* __VTV_H__ */
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```

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Julian Seward, [jseward@bzip.org](mailto:jseward@bzip.org)  
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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Any

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Version 3.1, 31 March 2009

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```
/* Definitions for BSD assembler syntax for Intel 386
 (actually AT&T syntax for insns and operands,
 adapted to BSD conventions for symbol names and debugging.)
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```

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```
/* Use the Sequent Symmetry assembler syntax. */
```

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

```
/* Prefix for internally generated assembler
```

```

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

#define LPREFIX "L"

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

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

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

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

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

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

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

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

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

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

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

#ifdef HAVE_GAS_LCOMM_WITH_ALIGNMENT
#define ASM_OUTPUT_ALIGNED_LOCAL(FILE, NAME, SIZE, ALIGNMENT) \
 (fputs (".lcomm ", (FILE)), \
 assemble_name ((FILE), (NAME)), \

```



```

fprintf ((FILE), "%u,%u\n", (int)(SIZE), (int)(ALIGNMENT) / BITS_PER_UNIT))
#endif

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

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

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

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

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

#define USER_LABEL_PREFIX "_"

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```

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02110-1301, USA. \*/

```
#ifndef __VTV_H__
#define __VTV_H__

/* We could have used an enumeration here but it just makes it more
 difficult for the compiler to generate a call to this. These are
 used as arguments to the function __VLTChangePermission, declared
 below. */
#define __VLTP_READ_ONLY 0
#define __VLTP_READ_WRITE 1

#ifdef __cplusplus
extern "C" void __VLTChangePermission (int);
#else
extern void __VLTChangePermission (int);
#endif

#ifdef BIG_PAGE_SIZE
/* TODO - Replace '4096' below with correct big page size. */
#define VTV_PAGE_SIZE 4096
#else
#ifdef defined(__sun__) && defined(__svr4__) && defined(__sparc__)
#define VTV_PAGE_SIZE 8192
#elif defined(__loongarch_lp64)
/* The page size is configurable by the kernel to
 be 4, 16 or 64 KiB.
 For now, only the default page size of 16KiB is supported. */
#define VTV_PAGE_SIZE 16384
#else
#define VTV_PAGE_SIZE 4096
#endif
#endif

#endif /* __VTV_H__ */

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```

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Version 3.1, 31 March 2009

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# 1.279 libncursesw 6.5\_p20250503-r0

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Upstream source <https://invisible-island.net/ncurses/ncurses.html>

This package is used for testing builds of ncurses.

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

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Files: progs/tset.c ncurses/tinfo/read\_termcap.c

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-- vile:txtmode fc=72

-- \$Id: COPYING,v 1.13 2024/01/05 21:13:17 tom Exp \$

## 1.280 alpine-baselayout-data 3.7.0-r0

## 1.280.1 Available under license :

```
Automatically generated by apkbuild-cpan, template 1
Contributor: Francesco Colista <francesco.colista@gmail.com>
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pkgname=perl-software-license
_pkgreal=Software-License
pkgver=0.103004
pkgrel=0
pkgdesc="packages that provide templated software licenses"
url="http://search.cpan.org/dist/Software-License/"
arch="noarch"
license="GPL PerlArtistic"
cpandepends="perl-text-template perl-data-section perl-sub-install"
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/R/RJ/RJBS/_pkgreal-$pkgver.tar.gz"

_buildddir="$srcdir/_pkgreal-$pkgver"

prepare() {
 cd "$_buildddir"
 export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`
 PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
 cd "$_buildddir"
 export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`
 make && make test
}

package() {
 cd "$_buildddir"
 make
 DESTDIR="$pkgdir" install || return 1
 find "$pkgdir" \(-name perllocal.pod -o -name .packlist \) -delete
}

md5sums="0c5fd53d93818566234578b27d667b35 Software-License-0.103004.tar.gz"
Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=5
pkgdesc="A library for high-performance 2D graphics"
url="http://www.levien.com/libart/"
arch="all"
```

```

license="LGPL"
depends=
makedepends=
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"

```

```
_builddir="$srcdir"/libart_lgpl-$pkgver
```

```

prepare() {
 cd "$_builddir"
 update_config_sub || return 1
}

```

```

build() {
 cd "$_builddir"
 ./configure \
 --build=$CBUILD \
 --host=$CHOST \
 --prefix=/usr \
 || return 1
 make || return 1
}

```

```

package() {
 cd "$_builddir"
 make DESTDIR="$pkgdir" install || return 1
}

```

```

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020 libart_lgpl-2.3.21.tar.bz2"

```

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2200 Mission College Blvd., Santa Clara, CA  
95052.

```
Automatically generated by apkbuild-cpan, template 1
Contributor: Valery Kartel <valery.kartel@gmail.com>
Maintainer: Valery Kartel <valery.kartel@gmail.com>
pkgname=perl-bsd-resource
_pkgreal=BSD-Resource
pkgver=1.2909
pkgrel=2
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="http://search.cpan.org/dist/BSD-Resource/"
arch="all"
license="GPL PerlArtistic"
cpandepends=""
cpanmakedepends=""
depends="$cpandepends"
makedepends="perl-dev $cpanmakedepends"
subpackages="$pkgname-doc"
source="http://search.cpan.org/CPAN/authors/id/J/JH/JHI/${_pkgreal}-${pkgver}.tar.gz"

_buildddir="${srcdir}/${_pkgreal}-${pkgver}"

prepare() {
 cd "${_buildddir}"
 export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`
 PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
}

build() {
 cd "${_buildddir}"
 export CFLAGS=`perl -MConfig -E 'say $Config{ccflags}`
 make && make test || return 1
}

package() {
 cd "${_buildddir}"
 make DESTDIR="$pkgdir" install || return 1
 find "$pkgdir"
 \(-name perllocal.pod -o -name .packlist\) -delete
}

md5sums="3c6dd2fa953088aa87e263f40818d012 BSD-Resource-1.2909.tar.gz"
sha256sums="c47d460e2bd00d8d049f6ff4a0f1f61957e289e8de45af5fc79e851e2e855e06 BSD-Resource-
```

1.2909.tar.gz"  
sha512sums="5f489eac5089e82081b7cf51d62638750e443751b49415407354da96b17771819b5e6e85529faa41ddd  
85743363750157943c7f7700276cce2bd40a429fa430 BSD-Resource-1.2909.tar.gz"  
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```

pkgname=py-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.0
pkgrel=1
pkgdesc="Extension for flake8 which checks for copyrights"
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="flake8"
makedepends="python3-dev"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir"/${_pkgname}-${pkgver}

build() {
 cd "$builddir"
 python3 setup.py build || return 1
}

package() {
 cd "$builddir"
 python3 setup.py install --prefix=/usr --root="$pkgdir" || return 1
}

md5sums="c6348990c6d74933bf5d5f6a55a14bdf flake8-copyright-0.2.0.tar.gz"
sha256sums="aeef26eb4d5223c9cd5b101e68175fcef6d2b353bf36da688fdde62fccfe2b73 flake8-copyright-0.2.0.tar.gz"
sha512sums="bab1bfaeed3a525ac3c7da12b1f2ec338c204cc69b72d05cd39560e528faff5d586c3b1be9570f4a977a7e2417b586e543bfba12abce256b2023c8c4993eeb90flake8-copyright-0.2.0.tar.gz"
mini_sendmail - accept email on behalf of real sendmail

```

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## 1.283 mariadb-java-client 3.5.3

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This plugin uses public domain ed25519 code by str4d (<https://github.com/str4d/ed25519-java>).  
It is "ref10" java implementation from the SUPERCOP ed25519:

=====

MariaDB changes:

- doesn't register ed25519 to global java providers
- remove unused classes

Found in path(s):

\* /mariadb-java-client-3-5-3-sources-jar/org/mariadb/jdbc/plugin/authentication/standard/ed25519/README

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```
public boolean supportsLikeEscapeClause() {
public boolean supportsLimitedOuterJoins() {
```

Found in path(s):

\* /mariadb-java-client-3-5-3-sources-jar/org/mariadb/jdbc/DatabaseMetaData.java

# 1.284 jaxb-api 2.3.1

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## 1.286 zstd 1.5.6

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```

* <p>Base class for slices which will receive
* byte[] based access to the underlying data.</p>
*
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* small keys and values. When using larger keys and
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*/

```

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- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ClockCache.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TransactionalDB.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/SstFileManager.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/OperationType.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/WriteBatchInterface.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/BlockBasedTableConfig.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/OperationStage.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/DbPath.java

- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ReusedSynchronisationType.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/CompactionOptions.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/RemoveEmptyValueCompactionFilter.java
- \*
- /rocksdbjni-10-2-1-sources-jar/org/rocksdb/MemTableInfo.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractEventListener.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/WriteBufferManager.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/IngestExternalFileOptions.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/WriteBatchWithIndex.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ColumnFamilyHandle.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/FlushReason.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/CompactionPriority.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/EventListener.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ColumnFamilyOptionsInterface.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/PersistentCache.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/util/BytewiseComparator.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/RestoreOptions.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/RocksCallbackObject.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/FileOperationInfo.java
- \*
- /rocksdbjni-10-2-1-sources-jar/org/rocksdb/OptionsUtil.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/NativeComparatorWrapper.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ComparatorType.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/Cache.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/StatisticsCollectorCallback.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TimedEnv.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/Env.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TraceOptions.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractCompactionFilter.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractTransactionNotifier.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/RocksIterator.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/OptimisticTransactionOptions.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/SstFileReader.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/CompactionReason.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ColumnFamilyMetaData.java
- \*
- /rocksdbjni-10-2-1-sources-jar/org/rocksdb/WalProcessingOption.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/MemoryUsageType.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ComparatorOptions.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/Filter.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/FlushOptions.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/WBWI RocksIterator.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/IndexType.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/CompactionJobStats.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/util/SizeUnit.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/SstFileMetaData.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TableFileCreationInfo.java
- \* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/OptionString.java

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* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/Priority.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractComparator.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/LogFile.java
*
/rocksdbjni-10-2-1-sources-jar/org/rocksdb/RocksMemEnv.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractComparatorJniBridge.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/LiveFileMetaData.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TransactionDB.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/PlainTableConfig.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/CompactRangeOptions.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/MutableColumnFamilyOptionsInterface.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/OptimisticTransactionDB.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/DBOptionsInterface.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/CompactionStyle.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/RocksDB.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/WriteBatch.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/CompressionType.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractTraceWriter.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TableFormatConfig.java
*
/rocksdbjni-10-2-1-sources-jar/org/rocksdb/Status.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/Checkpoint.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ExternalFileIngestionInfo.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/MutableColumnFamilyOptions.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/StatsCollectorInput.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TableFileCreationReason.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractCompactionFilterFactory.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/WriteStallInfo.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/BackupEngineOptions.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/DBOptions.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/BackgroundErrorReason.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/Transaction.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TxnDBWritePolicy.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AdvancedColumnFamilyOptionsInterface.java
*
/rocksdbjni-10-2-1-sources-jar/org/rocksdb/TableFileCreationBriefInfo.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ThreadStatus.java

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/**
* Sets the stats level.
*
* @param statsLevel The stats level to set.
*/

```

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\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ImportColumnFamilyOptions.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ByteBufferGetStatus.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TablePropertiesCollectorFactory.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/util/ByteUtil.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/SanityLevel.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/HyperClockCache.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ExportImportFilesMetaData.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/PerfContext.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/PerfLevel.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/PrepopulateBlobCache.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ConfigOptions.java  
\*  
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\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractImmutableNativeReference.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/LoggerInterface.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractNativeReference.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/RocksMutableObject.java  
\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/Holder.java  
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```

* Get StatsLevel by byte value.
*
* @param value byte representation of StatsLevel.
*
* @return {@link org.rocksdb.StatsLevel} instance.
* @throws java.lang.IllegalArgumentException if an invalid
* value is provided.
*/

```

Found in path(s):

```
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/StatsLevel.java
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* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/SkipListMemTableConfig.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/VectorMemTableConfig.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TransactionLogIterator.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/HashSkipListMemTableConfig.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TableFilter.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/MutableDBOptionsInterface.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/MutableOptionKey.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractMutableOptions.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/MutableOptionValue.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/SizeApproximationFlag.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/InfoLogLevel.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/CompactionStopStyle.java
*
/rocksdbjni-10-2-1-sources-jar/org/rocksdb/NativeLibraryLoader.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractTableFilter.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TableProperties.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/util/Environment.java
* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/HashLinkedListMemTableConfig.java
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* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/CassandraCompactionFilter.java
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```

```
/**
```

```
* Slices are used by RocksDB to provide
```

```

* efficient access to keys and values.
* <p>
* This class is package private, implementers
* should extend either of the public abstract classes:
* @see org.rocksdb.Slice
* @see org.rocksdb.DirectSlice
*
* Regards the lifecycle of Java Slices in RocksDB:
* At present when you configure a Comparator from Java, it creates an
* instance of a C++ BaseComparatorJniCallback subclass and
* passes that to RocksDB as the comparator. That subclass of
* BaseComparatorJniCallback creates the Java
* @see org.rocksdb.AbstractSlice subclass Objects. When you dispose
* the Java @see org.rocksdb.AbstractComparator subclass, it disposes the
* C++ BaseComparatorJniCallback subclass, which in turn destroys the
* Java @see org.rocksdb.AbstractSlice
 subclass Objects.
*/
/**
 * Returns the data of the slice.
 *
 * @return The slice data. Note, the type of access is
 * determined by the subclass
 * @see org.rocksdb.AbstractSlice#data0(long)
 */
/**
 * If other is a slice object, then
 * we defer to {@link #compare(AbstractSlice) compare}
 * to check equality, otherwise we return false.
 *
 * @param other Object to test for equality
 *
 * @return true when {@code this.compare(other) == 0},
 * false otherwise.
 */

```

Found in path(s):

\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/AbstractSlice.java

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/**
 * The wait time for db mutex.
 *
 * Disabled by default. To enable it set stats level to {@link StatsLevel#ALL}
 */

```

Found in path(s):

\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/TickerType.java

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\* Timestamp of operation. Read should return the latest data visible to the  
\* specified timestamp. All timestamps of the same database must be of the  
\* same length and format. The user is responsible for providing a customized  
\* compare function via Comparator to order {@code <key, timestamp>} tuples.  
\* For iterator, {@code iter\_start\_ts} is the lower bound (older) and timestamp  
\* serves as the upper bound. Versions of the same record that fall in  
\* the timestamp range will be returned. If iter\_start\_ts is nullptr,  
\* only the most recent version visible to timestamp is returned.  
\* The user-specified timestamp feature is still under active development,  
\* and the API is subject to change.  
\* <p>  
\* Default: null  
\* @see #setIterStartTs(AbstractSlice)  
\* @param timestamp Slice representing the timestamp  
\* @return the reference to the current ReadOptions.  
\*/

Found in path(s):

\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/ReadOptions.java

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/\*\*

\* Called from JNI to construct a new Java DirectSlice  
\* without an underlying C++ object set  
\* at creation time.  
\* <p>  
\* Note: You should be aware that it is intentionally marked as  
\* package-private. This is so that developers cannot construct their own  
\* default DirectSlice objects (at present). As developers cannot construct  
\* their own DirectSlice objects through this, they are not creating  
\* underlying C++ DirectSlice objects, and so there is nothing to free  
\* (dispose) from Java.  
\*/

Found in path(s):

\* /rocksdbjni-10-2-1-sources-jar/org/rocksdb/DirectSlice.java

# 1.296 kafka-metadata 3.9.1

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org.apache.tomcat:tomcat-jasper  
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org.apache.tomcat:tomcat-jsp-api  
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org.apache.tomcat:tomcat-util-scan  
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org.eclipse.jetty.toolchain:jetty-schemas

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maven-artifact-3.9.6  
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metrics-core-2.2.0  
netty-buffer-4.1.119.Final  
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netty-common-4.1.119.Final  
netty-handler-4.1.119.Final  
netty-resolver-4.1.119.Final  
netty-transport-4.1.119.Final  
netty-transport-classes-epoll-4.1.119.Final  
netty-transport-native-epoll-4.1.119.Final  
netty-transport-native-unix-common-4.1.119.Final  
opentelemetry-proto-1.0.0-alpha  
plexus-utils-3.5.1  
reflections-0.10.2  
reload4j-1.2.25  
rocksdbjni-7.9.2  
scala-collection-compat\_2.12-2.10.0  
scala-collection-compat\_2.13-2.10.0  
scala-library-2.12.19  
scala-library-2.13.15  
scala-logging\_2.12-3.9.5  
scala-logging\_2.13-3.9.5  
scala-reflect-2.12.19  
scala-reflect-2.13.15  
scala-java8-compat\_2.12-1.0.2  
scala-java8-compat\_2.13-1.0.2  
snappy-java-1.1.10.5  
swagger-annotations-2.2.8  
zookeeper-3.8.4  
zookeeper-jute-3.8.4

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osgi-resource-locator-1.0.3  
aopalliance-repackaged-2.6.1  
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## 1.304 kafka-tools-api 3.9.1

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## 1.305 kafka-server-common 3.9.1

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# javaagent

## Dependency License Report

## Apache License, Version 2.0

**\*\*1\*\*** **\*\*Group:\*\*** `codes.rafael.asmjdkbridge` **\*\*Name:\*\*** `asm-jdk-bridge` **\*\*Version:\*\*** `0.0.9`  
> - **\*\*POM License\*\***: Apache License, Version 2.0 - [<https://www.apache.org/licenses/LICENSE-2.0>](<https://www.apache.org/licenses/LICENSE-2.0>)

**\*\*2\*\*** **\*\*Group:\*\*** `com.blogspot.mydailyjava` **\*\*Name:\*\*** `weak-lock-free` **\*\*Version:\*\*** `0.18`  
> - **\*\*Manifest License\*\***: Apache License, Version 2.0 (Not Packaged)  
> - **\*\*POM Project URL\*\***: [<https://github.com/raphw/weak-lock-free>](<https://github.com/raphw/weak-lock-free>)  
> - **\*\*POM License\*\***: Apache License, Version 2.0 - [<http://www.apache.org/licenses/LICENSE-2.0>](<http://www.apache.org/licenses/LICENSE-2.0>)

**\*\*3\*\*** **\*\*Group:\*\*** `com.fasterxml.jackson.core` **\*\*Name:\*\*** `jackson-annotations` **\*\*Version:\*\*** `2.19.0`  
> - **\*\*Project URL\*\***: [<https://github.com/FasterXML/jackson>](<https://github.com/FasterXML/jackson>)  
> - **\*\*Manifest License\*\***: Apache License, Version 2.0 (Not Packaged)  
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Apache License, Version 2.0 - [<https://www.apache.org/licenses/LICENSE-2.0>](<https://www.apache.org/licenses/LICENSE-2.0>)  
> - **\*\*Embedded license files\*\***: [jackson-annotations-2.19.0.jar/META-INF/LICENSE](jackson-annotations-2.19.0.jar/META-INF/LICENSE)  
- [jackson-annotations-2.19.0.jar/META-INF/NOTICE](jackson-annotations-2.19.0.jar/META-INF/NOTICE)

**\*\*4\*\*** **\*\*Group:\*\*** `com.fasterxml.jackson.core` **\*\*Name:\*\*** `jackson-core` **\*\*Version:\*\*** `2.19.0`  
> - **\*\*Project URL\*\***: [<https://github.com/FasterXML/jackson-core>](<https://github.com/FasterXML/jackson-core>)

```

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 - [jackson-core-2.19.0.jar/META-INF/NOTICE](jackson-core-2.19.0.jar/META-INF/NOTICE)

5 **Group**: com.fasterxml.jackson.core`
Name: jackson-databind` **Version**: 2.19.0`
> - **Project URL**: https://github.com/FasterXML/jackson
> - **Manifest License**: Apache License, Version 2.0 (Not Packaged)
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> - **Embedded license files**: [jackson-databind-2.19.0.jar/META-INF/LICENSE](jackson-databind-2.19.0.jar/META-INF/LICENSE)
 - [jackson-databind-2.19.0.jar/META-INF/NOTICE](jackson-databind-2.19.0.jar/META-INF/NOTICE)

6 **Group**: com.fasterxml.jackson.dataformat` **Name**: jackson-dataformat-yaml` **Version**: 2.19.0`
> - **Project URL**: https://github.com/FasterXML/jackson-dataformats-text
> - **Manifest License**: Apache License, Version 2.0 (Not Packaged)
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7 **Group**: com.google.cloud.opentelemetry` **Name**: detector-resources-support` **Version**: 0.34.0`
> - **POM Project URL**: https://github.com/GoogleCloudPlatform/opentelemetry-operations-java
> - **POM License**: Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

8 **Group**: com.googlecode.concurrentlinkedhashmap` **Name**: concurrentlinkedhashmap-lru` **Version**: 1.4.2`
> - **Manifest License**: Apache License, Version 2.0 (Not Packaged)
> - **POM Project URL**:
http://code.google.com/p/concurrentlinkedhashmap
>
 - **POM License**: Apache License, Version 2.0 - http://www.apache.org/licenses/LICENSE-2.0

9 **Group**: com.squareup.okhttp3` **Name**: okhttp` **Version**: 4.12.0`
> - **POM Project URL**: https://square.github.io/okhttp/

```

> - **\*\*POM License\*\***: Apache License, Version 2.0 - [https://www.apache.org/licenses/LICENSE-2.0](https://www.apache.org/licenses/LICENSE-2.0)

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**\*\*10\*\*** **\*\*Group\*\***: `com.squareup.okio` **\*\*Name\*\***: `okio` **\*\*Version\*\***: `3.11.0`

> - **\*\*POM Project URL\*\***: [https://github.com/square/okio/](https://github.com/square/okio/)

> - **\*\*POM License\*\***: Apache License, Version 2.0 - [https://www.apache.org/licenses/LICENSE-2.0](https://www.apache.org/licenses/LICENSE-2.0)

**\*\*11\*\*** **\*\*Group\*\***: `com.squareup.okio`  
**\*\*Name\*\***: `okio-jvm` **\*\*Version\*\***: `3.11.0`

> - **\*\*POM Project URL\*\***: [https://github.com/square/okio/](https://github.com/square/okio/)

> - **\*\*POM License\*\***: Apache License, Version 2.0 - [https://www.apache.org/licenses/LICENSE-2.0](https://www.apache.org/licenses/LICENSE-2.0)

**\*\*12\*\*** **\*\*Group\*\***: `io.opentelemetry` **\*\*Name\*\***: `opentelemetry-api` **\*\*Version\*\***: `1.50.0`

> - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)

> - **\*\*POM License\*\***: Apache License, Version 2.0 - [http://www.apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0)

**\*\*13\*\*** **\*\*Group\*\***: `io.opentelemetry` **\*\*Name\*\***: `opentelemetry-api-incubator` **\*\*Version\*\***: `1.50.0-alpha`

> - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)

> - **\*\*POM License\*\***: Apache License, Version 2.0 - [http://www.apache.org/licenses/LICENSE-2.0](http://www.apache.org/licenses/LICENSE-2.0)

**\*\*14\*\***

**\*\*Group\*\***: `io.opentelemetry` **\*\*Name\*\***: `opentelemetry-context` **\*\*Version\*\***: `1.50.0`

> - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)

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**\*\*15\*\*** **\*\*Group\*\***: `io.opentelemetry` **\*\*Name\*\***: `opentelemetry-exporter-common` **\*\*Version\*\***: `1.50.0`

> - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)

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**\*\*16\*\*** **\*\*Group\*\***: `io.opentelemetry` **\*\*Name\*\***: `opentelemetry-exporter-logging` **\*\*Version\*\***: `1.50.0`

> - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)

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**\*\*17\*\*** **\*\*Group:\*\*** `io.opentelemetry` **\*\*Name:\*\*** `opentelemetry-exporter-logging-otlp` **\*\*Version:\*\*** `1.50.0`  
 > - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)  
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**\*\*18\*\*** **\*\*Group:\*\*** `io.opentelemetry` **\*\*Name:\*\*** `opentelemetry-exporter-otlp` **\*\*Version:\*\*** `1.50.0`  
 > - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)  
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**\*\*19\*\*** **\*\*Group:\*\*** `io.opentelemetry` **\*\*Name:\*\*** `opentelemetry-exporter-otlp-common` **\*\*Version:\*\*** `1.50.0`  
 > - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)  
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**\*\*20\*\*** **\*\*Group:\*\*** `io.opentelemetry` **\*\*Name:\*\*** `opentelemetry-exporter-prometheus` **\*\*Version:\*\*** `1.50.0-alpha`  
 > - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)  
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**\*\*21\*\*** **\*\*Group:\*\*** `io.opentelemetry` **\*\*Name:\*\*** `opentelemetry-exporter-sender-okhttp` **\*\*Version:\*\*** `1.50.0`  
 > - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)  
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**\*\*22\*\***  
**\*\*Group:\*\*** `io.opentelemetry` **\*\*Name:\*\*** `opentelemetry-exporter-zipkin` **\*\*Version:\*\*** `1.50.0`  
 > - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)  
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**\*\*23\*\*** **\*\*Group:\*\*** `io.opentelemetry` **\*\*Name:\*\*** `opentelemetry-extension-kotlin` **\*\*Version:\*\*** `1.50.0`  
 > - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)  
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**\*\*24\*\*** **\*\*Group:\*\*** `io.opentelemetry` **\*\*Name:\*\*** `opentelemetry-extension-trace-propagators` **\*\*Version:\*\*** `1.50.0`  
 > - **\*\*POM Project URL\*\***: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-telemetry/opentelemetry-java)

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25 **Group**: `io.opentelemetry` **Name**: `opentelemetry-sdk` **Version**: `1.50.0`
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java
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26 **Group**: `io.opentelemetry` **Name**: `opentelemetry-sdk-common` **Version**: `1.50.0`
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java
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27 **Group**: `io.opentelemetry` **Name**: `opentelemetry-sdk-extension-autoconfigure` **Version**: `1.50.0`
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java
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28 **Group**: `io.opentelemetry` **Name**: `opentelemetry-sdk-extension-autoconfigure-spi` **Version**: `1.50.0`
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java
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29 **Group**: `io.opentelemetry` **Name**: `opentelemetry-sdk-extension-incubator` **Version**: `1.50.0-alpha`
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java
> - **POM License**:
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30 **Group**: `io.opentelemetry` **Name**: `opentelemetry-sdk-extension-jaeger-remote-sampler` **Version**: `1.50.0`
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java
> - **POM License**: Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

31 **Group**: `io.opentelemetry` **Name**: `opentelemetry-sdk-logs` **Version**: `1.50.0`
> - **POM Project URL**: [https://github.com/open-telemetry/opentelemetry-java](https://github.com/open-

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telemetry/opentelemetry-java)
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32 **Group**: io.opentelemetry **Name**: opentelemetry-sdk-metrics **Version**: 1.50.0
> - **POM
 Project URL **: https://github.com/open-telemetry/opentelemetry-java
> - **POM License**: Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

33 **Group**: io.opentelemetry **Name**: opentelemetry-sdk-trace **Version**: 1.50.0
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java
> - **POM License**: Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

34 **Group**: io.opentelemetry.contrib **Name**: opentelemetry-aws-resources **Version**: 1.46.0-alpha
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java-contrib
> - **POM License**: Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

35
Group: io.opentelemetry.contrib **Name**: opentelemetry-aws-xray-propagator **Version**: 1.46.0-alpha
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java-contrib
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36 **Group**: io.opentelemetry.contrib **Name**: opentelemetry-azure-resources **Version**: 1.46.0-alpha
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java-contrib
> - **POM License**: Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

37 **Group**: io.opentelemetry.contrib **Name**: opentelemetry-baggage-processor **Version**: 1.46.0-alpha
> - **POM Project
 URL **: https://github.com/open-telemetry/opentelemetry-java-contrib
> - **POM License**: Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

38 **Group**: io.opentelemetry.contrib **Name**: opentelemetry-cloudfoundry-resources **Version**:

```



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`1.46.0-alpha`
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java-contrib
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39 **Group**: `io.opentelemetry.contrib` **Name**: `opentelemetry-gcp-resources` **Version**: `1.46.0-alpha`
> - **POM Project URL**: https://github.com/open-telemetry/opentelemetry-java-contrib
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40 **Group**: `io.opentelemetry.semconv` **Name**: `opentelemetry-semconv` **Version**: `1.32.0`
> - **POM Project URL**: https://github.com/open-telemetry/semantic-conventions-java
> - **POM License**: Apache License, Version 2.0 - http://www.apache.org/licenses/LICENSE-2.0

41 **Group**: `io.opentelemetry.semconv` **Name**: `opentelemetry-semconv-incubating` **Version**: `1.32.0-alpha`
> - **POM Project URL**: https://github.com/open-telemetry/semantic-conventions-java
> - **POM License**: Apache License, Version 2.0 - http://www.apache.org/licenses/LICENSE-2.0

42 **Group**: `io.prometheus` **Name**: `prometheus-metrics-config` **Version**: `1.3.6`
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43 **Group**: `io.prometheus` **Name**: `prometheus-metrics-exporter-common` **Version**: `1.3.6`
> - **Manifest License**: Apache License, Version 2.0 (Not Packaged)
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44 **Group**: `io.prometheus` **Name**: `prometheus-metrics-exporter-httpserver` **Version**: `1.3.6`
> - **Manifest License**: Apache License, Version 2.0 (Not Packaged)
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45 **Group**: `io.prometheus` **Name**: `prometheus-metrics-exposition-formats` **Version**: `1.3.6`
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```

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46 **Group:** `io.prometheus` **Name:** `prometheus-metrics-exposition-textformats` **Version:** `1.3.6`
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47 **Group:** `io.prometheus` **Name:** `prometheus-metrics-model` **Version:** `1.3.6`
> - **Manifest License:** Apache License, Version 2.0 (Not Packaged)
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48 **Group:** `io.zipkin.reporter2` **Name:** `zipkin-reporter` **Version:** `3.5.0`
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> - **Manifest License:** Apache License, Version 2.0 (Not Packaged)
>
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> - **Embedded license files:** [zipkin-reporter-3.5.0.jar/META-INF/LICENSE](zipkin-reporter-3.5.0.jar/META-INF/LICENSE)

49 **Group:** `io.zipkin.reporter2` **Name:** `zipkin-sender-okhttp3` **Version:** `3.5.0`
> - **Manifest Project URL:** https://zipkin.io/
> - **Manifest License:** Apache License, Version 2.0 (Not Packaged)
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> - **Embedded license files:** [zipkin-sender-okhttp3-3.5.0.jar/META-INF/LICENSE](zipkin-sender-okhttp3-3.5.0.jar/META-INF/LICENSE)

50 **Group:** `io.zipkin.zipkin2` **Name:** `zipkin` **Version:** `2.27.1`
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> -
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> - **Embedded license files:** [zipkin-2.27.1.jar/META-INF/LICENSE](zipkin-2.27.1.jar/META-INF/LICENSE)

51 **Group:** `net.bytebuddy` **Name:** `byte-buddy-dep` **Version:** `1.17.5`
> - **POM License:** Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0
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52 **Group:** `org.jetbrains` **Name:** `annotations` **Version:** `13.0`
> - **POM Project URL:** http://www.jetbrains.org
> - **POM License:** Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

53 **Group:**

```

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`org.jetbrains.kotlin` **Name:** `kotlin-stdlib` **Version:** `2.1.20`
> - **POM Project URL:** https://kotlinlang.org/
> - **POM License:** Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

54 **Group:** `org.jetbrains.kotlin` **Name:** `kotlin-stdlib-jdk7` **Version:** `2.1.20`
> - **POM Project URL:** https://kotlinlang.org/
> - **POM License:** Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

55 **Group:** `org.jetbrains.kotlin` **Name:** `kotlin-stdlib-jdk8` **Version:** `2.1.20`
> - **POM Project URL:** https://kotlinlang.org/
> - **POM License:** Apache License, Version 2.0 - https://www.apache.org/licenses/LICENSE-2.0

56 **Group:** `org.ow2.asm` **Name:** `asm` **Version:** `9.8`
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57 **Group:** `org.ow2.asm` **Name:** `asm-analysis` **Version:** `9.8`
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Group: `org.ow2.asm` **Name:** `asm-commons` **Version:** `9.8`
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59 **Group:** `org.ow2.asm` **Name:** `asm-tree` **Version:** `9.8`
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**\*\*60\*\*** **\*\*Group:\*\*** `org.ow2.asm` **\*\*Name:\*\*** `asm-util` **\*\*Version:\*\*** `9.8`

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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.

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has  
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Dependency License Report
2025-05-16 12:41:17 EEST
Apache License, Version 2.0
```

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```

Found in path(s):

\* /ca-certificates-20250619-tar-bz2/ca-certificates-20250619/certdata.txt

## 1.312 ca-certificates-bundle 20250619-r0

### 1.312.1 Available under license :

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```
#!/usr/bin/env perl

*
* _ _ _ _ _
* Project _||| _\||
* / _||| _||
* |(_||| _<|_
* _||_|_|_\||
*
*
* Copyright (C) Daniel Stenberg, <daniel@haxx.se>, et al.
*
* This software is licensed as described in the file COPYING, which
* you should have received as part of this distribution. The terms
* are also available at https://curl.se/docs/copyright.html.
*
* You may opt to use, copy, modify, merge, publish, distribute and/or sell
* copies of the Software, and permit persons to whom the Software is
* furnished to do so, under the terms of the COPYING file.
*
* This software is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY
*
* KIND, either express or implied.
*
```



```
* SPDX-License-Identifier: curl
*

This Perl script creates a fresh ca-bundle.crt file for use with libcurl.
It downloads certdata.txt from Mozilla's source tree (see URL below),
then parses certdata.txt and extracts CA Root Certificates into PEM format.
These are then processed with the OpenSSL commandline tool to produce the
final ca-bundle.crt file.
The script is based on the parse-certs script written by Roland Krikava.
This Perl script works on almost any platform since its only external
dependency is the OpenSSL commandline tool for optional text listing.
Hacked by Guenter Knauf.
#
```

Found in path(s):

```
* /ca-certificates-20250619-tar-bz2/ca-certificates-20250619/mk-ca-bundle.pl
No license file was found, but licenses were detected in source scan.
```

```
/* c_rehash.c - Create hash symlinks for certificates
* C implementation based on the original Perl and shell versions
*
* Copyright (c) 2013-2014 Timo Teräs <timo.teras@iki.fi>
* All rights reserved.
*
* This software is licensed under the MIT License.
* Full license available at: http://opensource.org/licenses/MIT
*/
```

Found in path(s):

```
* /ca-certificates-20250619-tar-bz2/ca-certificates-20250619/c_rehash.c
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```

```
#
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file, You can obtain one at http://mozilla.org/MPL/2.0/.
```

Found in path(s):

```
* /ca-certificates-20250619-tar-bz2/ca-certificates-20250619/certdata.txt
```

## 1.313 alpine-base 3.22.1-r0

### 1.313.1 Available under license :

```
Automatically generated by apkbuild-cpan, template 4
Contributor: Valery Kartel <valery.kartel@gmail.com>
Maintainer: Celeste <cielesti@protonmail.com>
maintainer="Celeste <cielesti@protonmail.com>"
```

```

pkgname=perl-bsd-resource
pkgver=1.2911
pkgrel=10
#_pkgreal is used by apkbuild-cpan to find modules at MetaCpan
_pkgreal=BSD-Resource
pkgdesc="Perl extension implements the BSD process resource limit functions"
url="https://metacpan.org/release/BSD-Resource/"
arch="all"
license="Artistic-2.0 OR LGPL-2.0"
depends="perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/BSD-Resource-$pkgver.tar.gz"
builddir="$srcdir/${_pkgreal}-${pkgver}"

build() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 PERL_MM_USE_DEFAULT=1 perl -I. Makefile.PL \
 INSTALLDIRS=vendor \
 NO_PACKLIST=1 \
 NO_PERLLOCAL=1
 make
}

check() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 make test
}

package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="
d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16dfa5417f663b
8065ba65f4fea16dc9262728b3b6b85
 BSD-Resource-1.2911.tar.gz
"

Contributor: Maxim Karasev <begs@disroot.org>
Maintainer: mio <miyopan@e.email>
pkgname=bsd-games
pkgver=3.3
pkgrel=2
pkgdesc="traditional text mode games from BSD"
url="https://bsd-games.sourceforge.io/"
arch="all"
license="BSD-3-Clause"
install="$pkgname.post-install"

```

```

makedepends="ncurses-dev coreutils" # configure causes busybox expr error
subpackages="$pkgname-doc"
source="https://sourceforge.net/projects/bsd-games/files/bsd-games-$pkgver.tar.gz
0001-bsd-games-scores-dir.patch
"

options="!check" # no tests

build() {
some GNU autoconf options are ignored, but it works
./configure \
--build=$CBUILD \
--host=$CHOST \
--prefix=/usr \
--sysconfdir=/etc \
--mandir=/usr/share/man \
--scoredir=/usr/share/$pkgname
make
}

package() {
make DESTDIR="$pkgdir" install
install -Dm644 LICENSE "$pkgdir"/usr/share/licenses/bsd-games/LICENSE
}

sha512sums="
aaf36d09d4fe68514a5c279063d7e77a9a9a84c447037cba974b29faa07eb80c2aab2379d0699c196b5c27ffe1b2bb2c6
8d3390143e0e62d5e3d210ccfb61294
bsd-games-3.3.tar.gz
e1def0d4835a877242c4173fae862e278a7858738e0bacacbb045a42bcabec2aa7c72d000bbd2421ce35fe66cdc1f52c0
577b7e278029ca5ed50f7aab22319f6 0001-bsd-games-scores-dir.patch
"

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```

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```
Maintainer: Natanael Copa <ncopa@alpinelinux.org>
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=8
pkgdesc="A library for high-performance 2D graphics"
url="https://www.levien.com/libart/"
arch="all"
options="!check" # No test suite.
license="LGPL-2.0-or-later"
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_1gpl/2.3/libart_1gpl-$pkgver.tar.bz2"
"
```

```
builddir="$srcdir"/libart_1gpl-$pkgver
```

```
prepare() {
 update_config_sub
 default_prepare
}
```

```
build() {
 ./configure \
 --build=$CBUILD \
 --host=$CHOST \
 --prefix=/usr
 make
}
```

```
package() {
 make DESTDIR="$pkgdir" install
}
```

```
sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020 libart_1gpl-2.3.21.tar.bz2"
mini_sendmail - accept email on behalf of real sendmail
```

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# Contributor: Patrycja Rosa <alpine@ptrcnll.me>

# Maintainer: Patrycja Rosa <alpine@ptrcnll.me>

pkgname=bsd-compat-headers

pkgver=0.7.2

pkgrel=6

pkgdesc="BSD compatibility headers (cdefs, queue, tree)"

url="https://gitlab.alpinelinux.org/alpine/aports"

arch="noarch"

license="BSD-2-Clause AND BSD-3-Clause"

source="

cdefs.h

queue.h

tree.h

"

builddir="\$srcdir"

options="!check" # just headers

package() {

mkdir -p "\$pkgdir"

install -Dm644 -t "\$pkgdir"/usr/include/sys \

cdefs.h queue.h tree.h

}

sha512sums="

37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312

7006442c3f019b6447a620c0cae73178 cdefs.h

2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86

11ea33987d4faba37dde5ce6da0750 queue.h

d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da

cef2092881eded0a2e94f6a07752ef3 tree.h

"

```

Contributor: Carlo Landmeter <clandmeter@alpinelinux.org>
Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
pkgver=3.26.0
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check" # no test suite
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdft rdfturtle rdfxml template text"

for type in $_types; do
 subpackages="$subpackages $pkgname-$type:_subpkg"
done

package() {
 mkdir -p "$pkgdir"
}

_subpkg() {
 local type=${subpkgname/$pkgname-/}
 pkgdesc="$pkgdesc ($type)"
 install_if="$pkgname=$pkgver-r$pkgrel"
 mkdir -p "$subpkgdir"/usr/share/spdx
 cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

list() {
 pkgdesc="$pkgdesc (licence list)"
 mkdir -p "$subpkgdir"/usr/share/spdx
 local i; for i in "$builddir"/text/*.txt;
 do
 local license=${i##*/}
 echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
 done
}

sha512sums="
67e618d4642dfe4f366935d9514d6f7941d3711e77c49bc1b340ac572d36015981b8f10c72a9f80f1d83e132ae7e5093c
0155e0c0e786e4777ee16d1cb7b885a license-list-data-3.26.0.tar.gz
"

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```

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The Kohonen neural network code for color optimization was written by Anthony Dekker.

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The X-Spline code was written Carole Blanc (blanc@labri.u-bordeaux.fr) and Christophe Schlick (schlick@labri.u-bordeaux.fr) starting from an initial implementation done by C. Feuille, S. Grosbois, L. Maziere and L. Minihot as a student practice (Universite Bordeaux, France). For additional information about X-splines, see:  
"X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95  
<http://dept-info.labri.u-bordeaux.fr/~schlick/DOC/sig1.html>  
# Contributor: Dhruvin Gandhi <contact@dhruvin>  
# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>  
pkgname=py3-license-expression  
\_pkgname=license\_expression  
pkgver=30.4.1  
pkgrel=0  
pkgdesc="Library to parse, compare, simplify and normalize license expressions"  
url="https://github.com/nexB/license-expression"  
arch="noarch"  
license="Apache-2.0"  
depends="python3 py3-boolean.py"  
makedepends="py3-setuptools py3-setuptools\_scm py3-gpep517 py3-wheel"  
checkdepends="py3-pytest py3-pytest-xdist"  
subpackages="\$pkgname-pyc"  
source="https://files.pythonhosted.org/packages/source/l/\_pkgname/\_pkgname-\$pkgver.tar.gz"  
builddir="\$srcdir/\$\_pkgname-\$pkgver"

```
build() {
 gpep517 build-wheel \
 --wheel-dir .dist \
 --output-fd 3 3>&1 >&2
}
```

```

}

check() {
python3 -m venv --clear --without-pip --system-site-packages .testenv
.testenv/bin/python3 -m installer .dist/*.whl
.testenv/bin/python3 -m pytest
}

package() {
python3 -m installer -d "$pkgdir" \
.dists/*.whl
}

sha512sums="
114c630f098939757e49187e35b4e54883266a2ee9ca283724992420ef4c860f9606a8342da0ab74d93627c10805f312
fda3f699cbc7c4fbd47a71e220440fb0
license_expression-30.4.1.tar.gz
"

/* $NetBSD: queue.h,v 1.70 2015/11/02 15:21:23 christos Exp $ */

/*
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```



```

*
* @(#)queue.h 8.5 (Berkeley) 8/20/94
*/

#ifndef _SYS_QUEUE_H_
#define _SYS_QUEUE_H_

/*
 * This file defines five types of data structures: singly-linked lists,
 * lists, simple queues, tail queues, and circular queues.
 *
 * A singly-linked list is headed by a single forward pointer. The
 * elements are singly linked for minimum space and
 * pointer manipulation
 * overhead at the expense of O(n) removal for arbitrary elements. New
 * elements can be added to the list after an existing element or at the
 * head of the list. Elements being removed from the head of the list
 * should use the explicit macro for this purpose for optimum
 * efficiency. A singly-linked list may only be traversed in the forward
 * direction. Singly-linked lists are ideal for applications with large
 * datasets and few or no removals or for implementing a LIFO queue.
 *
 * A list is headed by a single forward pointer (or an array of forward
 * pointers for a hash table header). The elements are doubly linked
 * so that an arbitrary element can be removed without a need to
 * traverse the list. New elements can be added to the list before
 * or after an existing element or at the head of the list. A list
 * may only be traversed in the forward direction.
 *
 * A simple queue is headed by a pair of pointers, one the head of the
 * list and the
 * other to the tail of the list. The elements are singly
 * linked to save space, so elements can only be removed from the
 * head of the list. New elements can be added to the list after
 * an existing element, at the head of the list, or at the end of the
 * list. A simple queue may only be traversed in the forward direction.
 *
 * A tail queue is headed by a pair of pointers, one to the head of the
 * list and the other to the tail of the list. The elements are doubly
 * linked so that an arbitrary element can be removed without a need to
 * traverse the list. New elements can be added to the list before or
 * after an existing element, at the head of the list, or at the end of
 * the list. A tail queue may be traversed in either direction.
 *
 * A circle queue is headed by a pair of pointers, one to the head of the
 * list and the other to the tail of the list. The elements are doubly
 * linked so that an arbitrary element can be removed without a need to
 * traverse the list. New elements

```

```

can be added to the list before or after
* an existing element, at the head of the list, or at the end of the list.
* A circle queue may be traversed in either direction, but has a more
* complex end of list detection.
*
* For details on the use of these macros, see the queue(3) manual page.
*/

```

```

/*
* Include the definition of NULL only on NetBSD because sys/null.h
* is not available elsewhere. This conditional makes the header
* portable and it can simply be dropped verbatim into any system.
* The caveat is that on other systems some other header
* must provide NULL before the macros can be used.
*/
#ifdef __NetBSD__
#include <sys/null.h>
#endif

```

```

#ifdef QUEUEDEBUG
if defined(_KERNEL)
define QUEUEDEBUG_ABORT(...) panic(__VA_ARGS__)
else
include <err.h>
define QUEUEDEBUG_ABORT(...) err(1, __VA_ARGS__)
endif
#endif

```

```

/*
* Singly-linked List definitions.
*/
#define SLIST_HEAD(name, type) \
struct name { \
 struct type *slh_first; /* first \
 element */ \
}

#define SLIST_HEAD_INITIALIZER(head) \
{ NULL }

#define SLIST_ENTRY(type) \
struct { \
 struct type *sle_next; /* next element */ \
}

/*
* Singly-linked List access methods.
*/

```

```

#define SLIST_FIRST(head) ((head)->slh_first)
#define SLIST_END(head) NULL
#define SLIST_EMPTY(head) ((head)->slh_first == NULL)
#define SLIST_NEXT(elm, field) ((elm)->field.sle_next)

#define SLIST_FOREACH(var, head, field) \
for((var) = (head)->slh_first; \
 (var) != SLIST_END(head); \
 (var) = (var)->field.sle_next)

#define SLIST_FOREACH_SAFE(var, head, field, tvar) \
for ((var) = SLIST_FIRST((head)); \
 (var) != SLIST_END(head) && \
 ((tvar) = SLIST_NEXT((var), field), 1); \
 (var) = (tvar))

/*
 * Singly-linked List functions.
 */
#define SLIST_INIT(head) do { \
 (head)->slh_first = SLIST_END(head); \
} while (/*CONSTCOND*/0)

#define SLIST_INSERT_AFTER(slistelm, elm, field) do { \
 (elm)->field.sle_next = (slistelm)->field.sle_next; \
 (slistelm)->field.sle_next \
 = (elm); \
} while (/*CONSTCOND*/0)

#define SLIST_INSERT_HEAD(head, elm, field) do { \
 (elm)->field.sle_next = (head)->slh_first; \
 (head)->slh_first = (elm); \
} while (/*CONSTCOND*/0)

#define SLIST_REMOVE_AFTER(slistelm, field) do { \
 (slistelm)->field.sle_next = \
 SLIST_NEXT(SLIST_NEXT((slistelm), field), field); \
} while (/*CONSTCOND*/0)

#define SLIST_REMOVE_HEAD(head, field) do { \
 (head)->slh_first = (head)->slh_first->field.sle_next; \
} while (/*CONSTCOND*/0)

#define SLIST_REMOVE(head, elm, type, field) do { \
 if ((head)->slh_first == (elm)) { \
 SLIST_REMOVE_HEAD((head), field); \
 } \
 else { \

```

```

struct type *curelm = (head)->slh_first; \
while(curelm->field.sle_next != (elm)) \
 curelm = curelm->field.sle_next; \
curelm->field.sle_next = \
 curelm->field.sle_next->field.sle_next; \
} \
} while (/*CONSTCOND*/0)

/*
 * List definitions.
 */
#define LIST_HEAD(name, type) \
struct name { \
 struct type *lh_first; /* first element */ \
}

#define LIST_HEAD_INITIALIZER(head) \
{ NULL }

#define LIST_ENTRY(type) \
struct { \
 struct type *le_next; /* next element */ \
 struct type **le_prev; /* address of previous next element */ \
}

/*
 * List access methods.
 */
#define LIST_FIRST(head) ((head)->lh_first)
#define LIST_END(head) NULL
#define LIST_EMPTY(head) ((head)->lh_first == LIST_END(head))
#define LIST_NEXT(elm, field) ((elm)->field.le_next)

#define LIST_FOREACH(var, head, field) \
for ((var) = ((head)->lh_first); \
 (var) != LIST_END(head); \
 (var) = ((var)->field.le_next))

#define LIST_FOREACH_SAFE(var, head, field, tvar) \
for ((var) = LIST_FIRST((head)); \
 (var) != LIST_END(head) && \
 ((tvar) = LIST_NEXT((var), field), 1); \
 (var) = (tvar))

#define LIST_MOVE(head1, head2) do { \
 LIST_INIT((head2)); \
 if (!LIST_EMPTY((head1)))

```

```

{ \
(head2)->lh_first = (head1)->lh_first; \
LIST_INIT((head1)); \
} \
} while (/*CONSTCOND*/0)

/*
 * List functions.
 */
#if defined(QUEUEDEBUG)
#define QUEUEDEBUG_LIST_INSERT_HEAD(head, elm, field) \
if ((head)->lh_first && \
 (head)->lh_first->field.le_prev != &(head)->lh_first) \
 QUEUEDEBUG_ABORT("LIST_INSERT_HEAD %p %s:%d", (head), \
 __FILE__, __LINE__);
#define QUEUEDEBUG_LIST_OP(elm, field) \
if ((elm)->field.le_next && \
 (elm)->field.le_next->field.le_prev != \
 &(elm)->field.le_next) \
 QUEUEDEBUG_ABORT("LIST_* forw %p %s:%d", (elm), \
 __FILE__, __LINE__); \
if (*(elm)->field.le_prev != (elm)) \
 QUEUEDEBUG_ABORT("LIST_* back %p %s:%d", (elm), \
 __FILE__, __LINE__);
#define QUEUEDEBUG_LIST_POSTREMOVE(elm, field) \
(elm)->field.le_next = (void *)1L; \
(elm)->field.le_prev = (void *)1L;
#else
#define QUEUEDEBUG_LIST_INSERT_HEAD(head, elm, field)
#define QUEUEDEBUG_LIST_OP(elm,
 field)
#define QUEUEDEBUG_LIST_POSTREMOVE(elm, field)
#endif

#define LIST_INIT(head) do { \
 (head)->lh_first = LIST_END(head); \
} while (/*CONSTCOND*/0)

#define LIST_INSERT_AFTER(listelm, elm, field) do { \
 QUEUEDEBUG_LIST_OP((listelm), field) \
 if (((elm)->field.le_next = (listelm)->field.le_next) != \
 LIST_END(head)) \
 (listelm)->field.le_next->field.le_prev = \
 &(elm)->field.le_next; \
 (listelm)->field.le_next = (elm); \
 (elm)->field.le_prev = &(listelm)->field.le_next; \
} while (/*CONSTCOND*/0)

```

```

#define LIST_INSERT_BEFORE(listelm, elm, field) do { \
 QUEUEDEBUG_LIST_OP((listelm), field) \
 (elm)->field.le_prev = (listelm)->field.le_prev; \
 (elm)->field.le_next = (listelm); \
 *(listelm)->field.le_prev = (elm); \
 (listelm)->field.le_prev = &(elm)->field.le_next; \
} while (/*CONSTCOND*/0)

#define LIST_INSERT_HEAD(head, elm, field) do { \
 QUEUEDEBUG_LIST_INSERT_HEAD((head), (elm), field) \
 if (((elm)->field.le_next \
 = (head)->lh_first) != LIST_END(head)) \
 (head)->lh_first->field.le_prev = &(elm)->field.le_next; \
 (head)->lh_first = (elm); \
 (elm)->field.le_prev = &(head)->lh_first; \
} while (/*CONSTCOND*/0)

#define LIST_REMOVE(elm, field) do { \
 QUEUEDEBUG_LIST_OP((elm), field) \
 if ((elm)->field.le_next != NULL) \
 (elm)->field.le_next->field.le_prev = \
 (elm)->field.le_prev; \
 *(elm)->field.le_prev = (elm)->field.le_next; \
 QUEUEDEBUG_LIST_POSTREMOVE((elm), field) \
} while (/*CONSTCOND*/0)

#define LIST_REPLACE(elm, elm2, field) do { \
 if (((elm2)->field.le_next = (elm)->field.le_next) != NULL) \
 (elm2)->field.le_next->field.le_prev = \
 &(elm2)->field.le_next; \
 (elm2)->field.le_prev = (elm)->field.le_prev; \
 *(elm2)->field.le_prev = (elm2); \
 QUEUEDEBUG_LIST_POSTREMOVE((elm), field) \
} while (/*CONSTCOND*/0)

/*
 * Simple queue definitions.
 */
#define SIMPLEQ_HEAD(name, type) \
struct name { \
 struct \
 type *sqh_first; /* first element */ \
 struct type **sqh_last; /* addr of last next element */ \
}

#define SIMPLEQ_HEAD_INITIALIZER(head) \
{ NULL, &(head).sqh_first }

```

```

#define SIMPLEQ_ENTRY(type) \
struct { \
 struct type *sqe_next; /* next element */ \
}

/*
 * Simple queue access methods.
 */

#define SIMPLEQ_FIRST(head) ((head)->sqh_first)
#define SIMPLEQ_END(head) NULL
#define SIMPLEQ_EMPTY(head) ((head)->sqh_first == SIMPLEQ_END(head))
#define SIMPLEQ_NEXT(elm, field) ((elm)->field.sqe_next)

#define SIMPLEQ_FOREACH(var, head, field) \
for ((var) = ((head)->sqh_first); \
 (var) != SIMPLEQ_END(head); \
 (var) = ((var)->field.sqe_next))

#define SIMPLEQ_FOREACH_SAFE(var, head, field, next) \
for ((var) = ((head)->sqh_first); \
 (var) != SIMPLEQ_END(head) && \
 ((next = ((var)->field.sqe_next)), 1); \
 (var) = (next))

/*
 * Simple queue functions.
 */

#define SIMPLEQ_INIT(head) do { \
 (head)->sqh_first = NULL; \
 (head)->sqh_last \
 = &(head)->sqh_first; \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_INSERT_HEAD(head, elm, field) do { \
 if (((elm)->field.sqe_next = (head)->sqh_first) == NULL) \
 (head)->sqh_last = &(elm)->field.sqe_next; \
 (head)->sqh_first = (elm); \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_INSERT_TAIL(head, elm, field) do { \
 (elm)->field.sqe_next = NULL; \
 *(head)->sqh_last = (elm); \
 (head)->sqh_last = &(elm)->field.sqe_next; \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_INSERT_AFTER(head, listelm, elm, field) do { \
 if (((elm)->field.sqe_next = (listelm)->field.sqe_next) == NULL) \
 (head)->sqh_last = &(elm)->field.sqe_next; \
} while (/*CONSTCOND*/0)

```

```

(listelm)->field.sqe_next = (elm); \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_REMOVE_HEAD(head, field) do { \
if (((head)->sqh_first = (head)->sqh_first->field.sqe_next) == NULL) \
(head)->sqh_last = &(head)->sqh_first; \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_REMOVE_AFTER(head, elm, field) do { \
if \
(((elm)->field.sqe_next = (elm)->field.sqe_next->field.sqe_next) \
== NULL) \
(head)->sqh_last = &(elm)->field.sqe_next; \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_REMOVE(head, elm, type, field) do { \
if ((head)->sqh_first == (elm)) { \
SIMPLEQ_REMOVE_HEAD((head), field); \
} else { \
struct type *curelm = (head)->sqh_first; \
while (curelm->field.sqe_next != (elm)) \
curelm = curelm->field.sqe_next; \
if ((curelm->field.sqe_next = \
curelm->field.sqe_next->field.sqe_next) == NULL) \
(head)->sqh_last = &(curelm)->field.sqe_next; \
} \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_CONCAT(head1, head2) do { \
if (!SIMPLEQ_EMPTY((head2))) { \
*(head1)->sqh_last = (head2)->sqh_first; \
(head1)->sqh_last = (head2)->sqh_last; \
SIMPLEQ_INIT((head2)); \
} \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_LAST(head, type, field) \
(SIMPLEQ_EMPTY((head)) ? \
NULL : \
((struct type \
*)(void *) \
((char *)((head)->sqh_last) - offsetof(struct type, field))))

/*
 * Tail queue definitions.
 */

#define _TAILQ_HEAD(name, type, qual) \
struct name { \

```



```

qual type *tqh_first; /* first element */ \
qual type *qual *tqh_last; /* addr of last next element */ \
}
#define TAILQ_HEAD(name, type) _TAILQ_HEAD(name, struct type,)

#define TAILQ_HEAD_INITIALIZER(head) \
{ TAILQ_END(head), &(head).tqh_first }

#define _TAILQ_ENTRY(type, qual) \
struct { \
 qual type *tqe_next; /* next element */ \
 qual type *qual *tqe_prev; /* address of previous next element */ \
}
#define TAILQ_ENTRY(type) _TAILQ_ENTRY(struct type,)

/*
 * Tail queue access methods.
 */
#define TAILQ_FIRST(head) ((head)->tqh_first)
#define TAILQ_END(head) (NULL)
#define TAILQ_NEXT(elm, field) ((elm)->field.tqe_next)
#define TAILQ_LAST(head, headname) \
 (((struct headname *) (void *) ((head)->tqh_last))->tqh_last)
#define TAILQ_PREV(elm, headname, field) \
 (((struct headname *) (void *) ((elm)->field.tqe_prev))->tqh_last)
#define TAILQ_EMPTY(head) (TAILQ_FIRST(head) == TAILQ_END(head))

#define TAILQ_FOREACH(var, head, field) \
for ((var) = ((head)->tqh_first); \
 (var) != TAILQ_END(head); \
 (var) = ((var)->field.tqe_next))

#define TAILQ_FOREACH_SAFE(var, head, field, next) \
for ((var) = ((head)->tqh_first); \
 (var) != TAILQ_END(head) && \
 ((next) = TAILQ_NEXT(var, field), 1); (var) = (next))

#define TAILQ_FOREACH_REVERSE(var, head, headname, field) \
for ((var) = TAILQ_LAST((head), headname); \
 (var) != TAILQ_END(head); \
 (var) = TAILQ_PREV((var), headname, field))

#define TAILQ_FOREACH_REVERSE_SAFE(var, head, headname, field, prev) \
for ((var) = TAILQ_LAST((head), headname); \
 (var) != TAILQ_END(head) && \
 ((prev) = TAILQ_PREV((var), headname, field), 1); (var) = (prev))

```

```

/*
* Tail queue functions.
*/

#if defined(QEUEDEDEBUG)
#define QEUEDEDEBUG_TAILQ_INSERT_HEAD(head,
elm, field) \
if ((head)->tqh_first && \
 (head)->tqh_first->field.tqe_prev != &(head)->tqh_first) \
 QEUEDEDEBUG_ABORT("TAILQ_INSERT_HEAD %p %s:%d", (head), \
 __FILE__, __LINE__);
#define QEUEDEDEBUG_TAILQ_INSERT_TAIL(head, elm, field) \
if (*(head)->tqh_last != NULL) \
 QEUEDEDEBUG_ABORT("TAILQ_INSERT_TAIL %p %s:%d", (head), \
 __FILE__, __LINE__);
#define QEUEDEDEBUG_TAILQ_OP(elm, field) \
if ((elm)->field.tqe_next && \
 (elm)->field.tqe_next->field.tqe_prev != \
 &(elm)->field.tqe_next) \
 QEUEDEDEBUG_ABORT("TAILQ_* forw %p %s:%d", (elm), \
 __FILE__, __LINE__); \
if (*(elm)->field.tqe_prev != (elm)) \
 QEUEDEDEBUG_ABORT("TAILQ_* back %p %s:%d", (elm), \
 __FILE__, __LINE__);
#define QEUEDEDEBUG_TAILQ_PREREMOVE(head, elm, field) \
if ((elm)->field.tqe_next == NULL && \
 (head)->tqh_last != &(elm)->field.tqe_next) \
 QEUEDEDEBUG_ABORT("TAILQ_PREREMOVE head %p elm %p %s:%d", \
 (head), (elm), __FILE__, \
 __LINE__);
#define QEUEDEDEBUG_TAILQ_POSTREMOVE(elm, field) \
(elm)->field.tqe_next = (void *)1L; \
(elm)->field.tqe_prev = (void *)1L;
#else
#define QEUEDEDEBUG_TAILQ_INSERT_HEAD(head, elm, field)
#define QEUEDEDEBUG_TAILQ_INSERT_TAIL(head, elm, field)
#define QEUEDEDEBUG_TAILQ_OP(elm, field)
#define QEUEDEDEBUG_TAILQ_PREREMOVE(head, elm, field)
#define QEUEDEDEBUG_TAILQ_POSTREMOVE(elm, field)
#endif

#define TAILQ_INIT(head) do { \
 (head)->tqh_first = TAILQ_END(head); \
 (head)->tqh_last = &(head)->tqh_first; \
} while (/*CONSTCOND*/0)

#define TAILQ_INSERT_HEAD(head, elm, field) do { \
 QEUEDEDEBUG_TAILQ_INSERT_HEAD((head), (elm), field) \

```

```

if (((elm)->field.tqe_next = (head)->tqh_first) != TAILQ_END(head))\
 (head)->tqh_first->field.tqe_prev = \
 &(elm)->field.tqe_next; \
else \
 (head)->tqh_last = &(elm)->field.tqe_next; \
 (head)->tqh_first = (elm); \
 (elm)->field.tqe_prev = &(head)->tqh_first; \
} while (/*CONSTCOND*/0)

```

```

#define TAILQ_INSERT_TAIL(head,
elm, field) do { \
 QUEUEDEBDEBUG_TAILQ_INSERT_TAIL((head), (elm), field) \
 (elm)->field.tqe_next = TAILQ_END(head); \
 (elm)->field.tqe_prev = (head)->tqh_last; \
 *(head)->tqh_last = (elm); \
 (head)->tqh_last = &(elm)->field.tqe_next; \
} while (/*CONSTCOND*/0)

```

```

#define TAILQ_INSERT_AFTER(head, listelm, elm, field) do { \
 QUEUEDEBDEBUG_TAILQ_OP((listelm), field) \
 if (((elm)->field.tqe_next = (listelm)->field.tqe_next) != \
 TAILQ_END(head)) \
 (elm)->field.tqe_next->field.tqe_prev = \
 &(elm)->field.tqe_next; \
 else \
 (head)->tqh_last = &(elm)->field.tqe_next; \
 (listelm)->field.tqe_next = (elm); \
 (elm)->field.tqe_prev = &(listelm)->field.tqe_next; \
} while (/*CONSTCOND*/0)

```

```

#define TAILQ_INSERT_BEFORE(listelm, elm, field) do { \
 QUEUEDEBDEBUG_TAILQ_OP((listelm), field) \
 (elm)->field.tqe_prev = (listelm)->field.tqe_prev; \
 (elm)->field.tqe_next = (listelm); \
 *(listelm)->field.tqe_prev = (elm); \
 (listelm)->field.tqe_prev \
 = &(elm)->field.tqe_next; \
} while (/*CONSTCOND*/0)

```

```

#define TAILQ_REMOVE(head, elm, field) do { \
 QUEUEDEBDEBUG_TAILQ_PREREMOVE((head), (elm), field) \
 QUEUEDEBDEBUG_TAILQ_OP((elm), field) \
 if (((elm)->field.tqe_next) != TAILQ_END(head)) \
 (elm)->field.tqe_next->field.tqe_prev = \
 (elm)->field.tqe_prev; \
 else \
 (head)->tqh_last = (elm)->field.tqe_prev; \
 *(elm)->field.tqe_prev = (elm)->field.tqe_next; \
} while (/*CONSTCOND*/0)

```

```

QUEUEDEBUG_TAILQ_POSTREMOVE((elm), field); \
} while (/*CONSTCOND*/0)

```

```

#define TAILQ_REPLACE(head, elm, elm2, field) do { \
 if (((elm2)->field.tqe_next = (elm)->field.tqe_next) != \
 TAILQ_END(head)) \
 (elm2)->field.tqe_next->field.tqe_prev = \
 &(elm2)->field.tqe_next; \
 else \
 (head)->tqh_last = &(elm2)->field.tqe_next; \
 (elm2)->field.tqe_prev = (elm)->field.tqe_prev; \
 *(elm2)->field.tqe_prev = (elm2); \
 QUEUEDEBUG_TAILQ_POSTREMOVE((elm), \
 field); \
} while (/*CONSTCOND*/0)

```

```

#define TAILQ_CONCAT(head1, head2, field) do { \
 if (!TAILQ_EMPTY(head2)) { \
 *(head1)->tqh_last = (head2)->tqh_first; \
 (head2)->tqh_first->field.tqe_prev = (head1)->tqh_last; \
 (head1)->tqh_last = (head2)->tqh_last; \
 TAILQ_INIT((head2)); \
 } \
} while (/*CONSTCOND*/0)

```

/\*

\* Singly-linked Tail queue declarations.

\*/

```

#define STAILQ_HEAD(name, type) \
struct name { \
 struct type *stqh_first; /* first element */ \
 struct type **stqh_last; /* addr of last next element */ \
}

```

```

#define STAILQ_HEAD_INITIALIZER(head) \
{ NULL, &(head).stqh_first }

```

```

#define STAILQ_ENTRY(type) \
struct { \
 struct type *stqe_next; /* next element */ \
}

```

/\*

\* Singly-linked Tail queue access methods.

\*/

```

#define STAILQ_FIRST(head) ((head)->stqh_first)
#define STAILQ_END(head) NULL
#define STAILQ_NEXT(elm, field) ((elm)->field.stqe_next)

```

```

#define STAILQ_EMPTY(head) (STAILQ_FIRST(head)
== STAILQ_END(head))

/*
 * Singly-linked Tail queue functions.
 */
#define STAILQ_INIT(head) do { \
 (head)->stqh_first = NULL; \
 (head)->stqh_last = &(head)->stqh_first; \
} while (/*CONSTCOND*/0)

#define STAILQ_INSERT_HEAD(head, elm, field) do { \
 if (((elm)->field.stqe_next = (head)->stqh_first) == NULL) \
 (head)->stqh_last = &(elm)->field.stqe_next; \
 (head)->stqh_first = (elm); \
} while (/*CONSTCOND*/0)

#define STAILQ_INSERT_TAIL(head, elm, field) do { \
 (elm)->field.stqe_next = NULL; \
 *(head)->stqh_last = (elm); \
 (head)->stqh_last = &(elm)->field.stqe_next; \
} while (/*CONSTCOND*/0)

#define STAILQ_INSERT_AFTER(head, listelm, elm, field) do { \
 if (((elm)->field.stqe_next = (listelm)->field.stqe_next) == NULL) \
 (head)->stqh_last = &(elm)->field.stqe_next; \
 (listelm)->field.stqe_next = (elm); \
} while (/*CONSTCOND*/0)

#define STAILQ_REMOVE_HEAD(head, field) do { \
 if (((head)->stqh_first = (head)->stqh_first->field.stqe_next) \
 == NULL) \
 (head)->stqh_last = &(head)->stqh_first; \
} while (/*CONSTCOND*/0)

#define STAILQ_REMOVE(head, elm, type, field) do { \
 if ((head)->stqh_first == (elm)) { \
 STAILQ_REMOVE_HEAD((head), field); \
 } else { \
 struct type *curelm = (head)->stqh_first; \
 while (curelm->field.stqe_next != (elm)) \
 curelm = curelm->field.stqe_next; \
 if ((curelm->field.stqe_next = \
 curelm->field.stqe_next->field.stqe_next) == NULL) \
 (head)->stqh_last = &(curelm)->field.stqe_next; \
 } \
} while (/*CONSTCOND*/0)

```

```

#define STAILQ_FOREACH(var, head, field) \
for ((var) = ((head)->stqh_first); \
 (var); \
 (var) = ((var)->field.stqe_next))

#define STAILQ_FOREACH_SAFE(var, head, field, tvar) \
for ((var) = STAILQ_FIRST((head)); \
 (var) && ((tvar) = STAILQ_NEXT((var), field), 1); \
 (var) = (tvar))

#define STAILQ_CONCAT(head1, head2) do { \
if (!STAILQ_EMPTY((head2))) { \
 *(head1)->stqh_last \
 = (head2)->stqh_first; \
 (head1)->stqh_last = (head2)->stqh_last; \
 STAILQ_INIT((head2)); \
} \
} while (/*CONSTCOND*/0)

#define STAILQ_LAST(head, type, field) \
(STAILQ_EMPTY((head)) ? \
 NULL : \
 ((struct type *) (void *) \
 ((char *)((head)->stqh_last) - offsetof(struct type, field))))

#ifdef _KERNEL
/*
 * Circular queue definitions. Do not use. We still keep the macros
 * for compatibility but because of pointer aliasing issues their use
 * is discouraged!
 */

/*
 * __launder_type(): We use this ugly hack to work around the the compiler
 * noticing that two types may not alias each other and elide tests in code.
 * We hit this in the CIRCLEQ macros when comparing 'struct name *' and
 * 'struct type *' (see CIRCLEQ_HEAD()). Modern compilers (such as GCC
 * 4.8) declare these comparisons as always false, causing the code to
 * not run as designed.
 *
 * This hack is only to be used for comparisons and thus can be fully const.
 * Do not use for assignment.
 *
 * If we ever choose to change the ABI of the CIRCLEQ macros, we could fix
 * this by changing the head/tail sentinel values, but see the note above
 * this one.
 */

```

```

static __inline const void * __launder_type(const void *);
static __inline const void *
__launder_type(const void *__x)
{
 __asm __volatile("" : "+r" (__x));
 return __x;
}

#if defined(QUEUEDEBUG)
#define QUEUEDEBUG_CIRCLEQ_HEAD(head, field) \
 if ((head)->cqh_first != CIRCLEQ_ENDC(head) && \
 (head)->cqh_first->field.cqe_prev != CIRCLEQ_ENDC(head)) \
 QUEUEDEBUG_ABORT("CIRCLEQ head forw %p %s:%d", (head), \
 __FILE__, __LINE__); \
 if ((head)->cqh_last != CIRCLEQ_ENDC(head) && \
 (head)->cqh_last->field.cqe_next != CIRCLEQ_ENDC(head)) \
 QUEUEDEBUG_ABORT("CIRCLEQ head back %p %s:%d", (head), \
 __FILE__, __LINE__);
#define QUEUEDEBUG_CIRCLEQ_ELM(head, elm, field) \
 if ((elm)->field.cqe_next == CIRCLEQ_ENDC(head)) { \
 if ((head)->cqh_last != (elm)) \
 QUEUEDEBUG_ABORT("CIRCLEQ \
elm last %p %s:%d", \
 (elm), __FILE__, __LINE__); \
 } else { \
 if ((elm)->field.cqe_next->field.cqe_prev != (elm)) \
 QUEUEDEBUG_ABORT("CIRCLEQ elm forw %p %s:%d", \
 (elm), __FILE__, __LINE__); \
 } \
 if ((elm)->field.cqe_prev == CIRCLEQ_ENDC(head)) { \
 if ((head)->cqh_first != (elm)) \
 QUEUEDEBUG_ABORT("CIRCLEQ elm first %p %s:%d", \
 (elm), __FILE__, __LINE__); \
 } else { \
 if ((elm)->field.cqe_prev->field.cqe_next != (elm)) \
 QUEUEDEBUG_ABORT("CIRCLEQ elm prev %p %s:%d", \
 (elm), __FILE__, __LINE__); \
 }
#define QUEUEDEBUG_CIRCLEQ_POSTREMOVE(elm, field) \
 (elm)->field.cqe_next = (void *)1L; \
 (elm)->field.cqe_prev = (void *)1L;
#else
#define QUEUEDEBUG_CIRCLEQ_HEAD(head, field)
#define QUEUEDEBUG_CIRCLEQ_ELM(head, elm, field)
#define QUEUEDEBUG_CIRCLEQ_POSTREMOVE(elm, field)
#endif

#define CIRCLEQ_HEAD(name, type) \

```

```

struct name {
 struct type *cqh_first; /*
 first element */
 struct type *cqh_last; /* last element */
}

#define CIRCLEQ_HEAD_INITIALIZER(head)
{ CIRCLEQ_END(&head), CIRCLEQ_END(&head) }

#define CIRCLEQ_ENTRY(type)
struct {
 struct type *cqe_next; /* next element */
 struct type *cqe_prev; /* previous element */
}

/*
 * Circular queue functions.
 */
#define CIRCLEQ_INIT(head) do {
 (head)->cqh_first = CIRCLEQ_END(head);
 (head)->cqh_last = CIRCLEQ_END(head);
} while (/*CONSTCOND*/0)

#define CIRCLEQ_INSERT_AFTER(head, listelm, elm, field) do {
 QUEUEDEBUG_CIRCLEQ_HEAD((head), field)
 QUEUEDEBUG_CIRCLEQ_ELM((head), (listelm), field)
 (elm)->field.cqe_next = (listelm)->field.cqe_next;
 (elm)->field.cqe_prev = (listelm);
 if ((listelm)->field.cqe_next == CIRCLEQ_ENDC(head))
 (head)->cqh_last = (elm);
 else
 (listelm)->field.cqe_next->field.cqe_prev = (elm);
 (listelm)->field.cqe_next = (elm);
} while (/*CONSTCOND*/0)

#define CIRCLEQ_INSERT_BEFORE(head,
listelm, elm, field) do {
 QUEUEDEBUG_CIRCLEQ_HEAD((head), field)
 QUEUEDEBUG_CIRCLEQ_ELM((head), (listelm), field)
 (elm)->field.cqe_next = (listelm);
 (elm)->field.cqe_prev = (listelm)->field.cqe_prev;
 if ((listelm)->field.cqe_prev == CIRCLEQ_ENDC(head))
 (head)->cqh_first = (elm);
 else
 (listelm)->field.cqe_prev->field.cqe_next = (elm);
 (listelm)->field.cqe_prev = (elm);
} while (/*CONSTCOND*/0)

```



```

#define CIRCLEQ_INSERT_HEAD(head, elm, field) do { \
 QUEUEDEBUG_CIRCLEQ_HEAD((head), field) \
 (elm)->field.cqe_next = (head)->cqh_first; \
 (elm)->field.cqe_prev = CIRCLEQ_END(head); \
 if ((head)->cqh_last == CIRCLEQ_ENDC(head)) \
 (head)->cqh_last = (elm); \
 else \
 (head)->cqh_first->field.cqe_prev = (elm); \
 (head)->cqh_first = (elm); \
} while (/*CONSTCOND*/0)

```

```

#define CIRCLEQ_INSERT_TAIL(head, elm, field) do { \
 QUEUEDEBUG_CIRCLEQ_HEAD((head), field) \
 (elm)->field.cqe_next \
 = CIRCLEQ_END(head); \
 (elm)->field.cqe_prev = (head)->cqh_last; \
 if ((head)->cqh_first == CIRCLEQ_ENDC(head)) \
 (head)->cqh_first = (elm); \
 else \
 (head)->cqh_last->field.cqe_next = (elm); \
 (head)->cqh_last = (elm); \
} while (/*CONSTCOND*/0)

```

```

#define CIRCLEQ_REMOVE(head, elm, field) do { \
 QUEUEDEBUG_CIRCLEQ_HEAD((head), field) \
 QUEUEDEBUG_CIRCLEQ_ELM((head), (elm), field) \
 if ((elm)->field.cqe_next == CIRCLEQ_ENDC(head)) \
 (head)->cqh_last = (elm)->field.cqe_prev; \
 else \
 (elm)->field.cqe_next->field.cqe_prev = \
 (elm)->field.cqe_prev; \
 if ((elm)->field.cqe_prev == CIRCLEQ_ENDC(head)) \
 (head)->cqh_first = (elm)->field.cqe_next; \
 else \
 (elm)->field.cqe_prev->field.cqe_next = \
 (elm)->field.cqe_next; \
 QUEUEDEBUG_CIRCLEQ_POSTREMOVE((elm), field) \
} while (/*CONSTCOND*/0)

```

```

#define CIRCLEQ_FOREACH(var, head, field) \
 for ((var) = ((head)->cqh_first); \
 (var) != CIRCLEQ_ENDC(head); \
 (var) \
 = ((var)->field.cqe_next))

```

```

#define CIRCLEQ_FOREACH_REVERSE(var, head, field) \
 for ((var) = ((head)->cqh_last); \
 (var) != CIRCLEQ_ENDC(head); \

```

```

(var) = ((var)->field.cqe_prev))

/*
 * Circular queue access methods.
 */
#define CIRCLEQ_FIRST(head) ((head)->cqh_first)
#define CIRCLEQ_LAST(head) ((head)->cqh_last)
/* For comparisons */
#define CIRCLEQ_ENDC(head) (__launter_type(head))
/* For assignments */
#define CIRCLEQ_END(head) ((void *)(head))
#define CIRCLEQ_NEXT(elm, field) ((elm)->field.cqe_next)
#define CIRCLEQ_PREV(elm, field) ((elm)->field.cqe_prev)
#define CIRCLEQ_EMPTY(head) \
 (CIRCLEQ_FIRST(head) == CIRCLEQ_ENDC(head))

#define CIRCLEQ_LOOP_NEXT(head, elm, field) \
 (((elm)->field.cqe_next == CIRCLEQ_ENDC(head)) \
 ? ((head)->cqh_first) \
 : (elm->field.cqe_next))
#define CIRCLEQ_LOOP_PREV(head, elm, field) \
 (((elm)->field.cqe_prev == CIRCLEQ_ENDC(head)) \
 ? ((head)->cqh_last) \
 : \
 (elm->field.cqe_prev))
#endif /* !_KERNEL */

#endif /* !_SYS_QUEUE_H_ */
Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright
_pkgname=flake8-copyright
pkgver=0.2.4
pkgrel=3
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
makedepends="py3-gpep517 py3-wheel"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
buildid="$srcdir"/$_pkgname-$pkgver

replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

```

```

build() {
 gpep517 build-wheel \
 --wheel-dir .dist \
 --output-fd 3 3>&1 >&2
}

package() {
 gpep517 install-wheel --destdir "$pkgdir" \
 .dist/*.whl
}

sha512sums="
a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237
b316bd503ae7dceed6ca284ccd5a74d
 flake8-copyright-0.2.4.tar.gz
"

Maintainer: fossdd <fossdd@pwned.life>
pkgname=cargo-license
pkgver=0.6.1
pkgrel=1
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all"
license="MIT"
makedepends="cargo cargo-auditable"
source="$pkgname-$pkgver.tar.gz::https://crates.io/api/v1/crates/cargo-license/$pkgver/download"

prepare() {
 default_prepare

 cargo fetch --target="$CTARGET" --locked
}

build() {
 cargo auditable build --release --frozen
}

check() {
 cargo test --frozen
}

package() {
 install -Dm755 target/release/cargo-license -t "$pkgdir"/usr/bin
}

sha512sums="
36215145e79965be090ae2f5ce6f5eb208465eb67a94c26bed1fe70a131c46c6dc35695e30852759b7366883fbc3caf00
272d796ac634f0a5e1d49232b6b29d5 cargo-license-0.6.1.tar.gz

```

```

"

/* $NetBSD: tree.h,v 1.20 2013/09/14 13:20:45 joerg Exp $ */
/* $OpenBSD: tree.h,v 1.13 2011/07/09 00:19:45 pirofti Exp $ */
/* Modified by Void Linux. */
/*
 * Copyright 2002 Niels Provos <provos@citi.umich.edu>
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 *
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 * modification, are permitted provided that the following conditions
 * are met:
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 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
 * IN NO EVENT SHALL THE
 * AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
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 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
 * DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
 * THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
 * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
 * THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */

#ifndef _SYS_TREE_H_
#define _SYS_TREE_H_

#ifdef __GNUC__
#define __GNUC_PREREQ__(x, y) \
 ((__GNUC__ == (x) && __GNUC_MINOR__ >= (y)) || \
 (__GNUC__ > (x)))
#else
#define __GNUC_PREREQ__(x, y) 0
#endif

#if __GNUC_PREREQ__(2, 7) || defined(__lint__)
#define _sys_tree_h_unused __attribute__((__unused__))
#else
#define _sys_tree_h_unused /* delete */
#endif

/*

```

- \* This file defines data structures for different types of trees:
- \* splay trees and red-black trees.
- \*
- \* A splay tree is a self-organizing data structure. Every operation
- \* on the tree causes a splay to happen. The splay moves the requested
- \* node to the root of the tree and partly rebalances it.
- \*
- \* This has the benefit that request locality causes faster lookups as
- \* the requested nodes move to the top of the tree. On the other hand,
- \* every lookup causes memory writes.
- \*
- \* The Balance Theorem bounds the total access time for m operations
- \* and n inserts on an initially empty tree as  $O((m + n)\lg n)$ . The
- \* amortized cost for a sequence of m accesses to a splay tree is  $O(\lg n)$ ;
- \*
- \* A red-black tree is a binary search tree with the node color as an
- \* extra attribute. It fulfills a set of conditions:
- \* - every search path from the root to a leaf consists of the
- \* same number of black nodes,
- \* - each red node (except for the root) has a black parent,
- \* - each leaf node is black.
- \*
- \* Every operation on a red-black tree is bounded as  $O(\lg n)$ .
- \* The maximum height of a red-black tree is  $2\lg(n+1)$ .
- \*/

```
#define SPLAY_HEAD(name, type) \
struct name { \
 struct type *sph_root; /* root of the tree */ \
}
```

```
#define SPLAY_INITIALIZER(root) \
{ NULL }
```

```
#define SPLAY_INIT(root) do { \
 (root)->sph_root = NULL; \
} while (/*CONSTCOND*/ 0)
```

```
#define SPLAY_ENTRY(type) \
struct { \
 struct type *spe_left; /* left element */ \
 struct type *spe_right; /* right element */ \
}
```

```
#define SPLAY_LEFT(elm, field) (elm)->field.spe_left
#define SPLAY_RIGHT(elm, field) (elm)->field.spe_right
#define SPLAY_ROOT(head) (head)->sph_root
```

```

#define SPLAY_EMPTY(head) (SPLAY_ROOT(head) == NULL)

/* SPLAY_ROTATE_{LEFT,RIGHT} expect that tmp hold SPLAY_{RIGHT,LEFT} */
#define SPLAY_ROTATE_RIGHT(head, tmp, field) do { \
 SPLAY_LEFT((head)->sph_root, field) = SPLAY_RIGHT(tmp, field); \
 SPLAY_RIGHT(tmp, field) = (head)->sph_root; \
 (head)->sph_root = tmp; \
} while (/*CONSTCOND*/ 0)

#define SPLAY_ROTATE_LEFT(head, tmp, field) do { \
 SPLAY_RIGHT((head)->sph_root, \
 field) = SPLAY_LEFT(tmp, field); \
 SPLAY_LEFT(tmp, field) = (head)->sph_root; \
 (head)->sph_root = tmp; \
} while (/*CONSTCOND*/ 0)

#define SPLAY_LINKLEFT(head, tmp, field) do { \
 SPLAY_LEFT(tmp, field) = (head)->sph_root; \
 tmp = (head)->sph_root; \
 (head)->sph_root = SPLAY_LEFT((head)->sph_root, field); \
} while (/*CONSTCOND*/ 0)

#define SPLAY_LINKRIGHT(head, tmp, field) do { \
 SPLAY_RIGHT(tmp, field) = (head)->sph_root; \
 tmp = (head)->sph_root; \
 (head)->sph_root = SPLAY_RIGHT((head)->sph_root, field); \
} while (/*CONSTCOND*/ 0)

#define SPLAY_ASSEMBLE(head, node, left, right, field) do { \
 SPLAY_RIGHT(left, field) = SPLAY_LEFT((head)->sph_root, field); \
 SPLAY_LEFT(right, field) = SPLAY_RIGHT((head)->sph_root, field); \
 SPLAY_LEFT((head)->sph_root, field) = SPLAY_RIGHT(node, field); \
 SPLAY_RIGHT((head)->sph_root, field) = SPLAY_LEFT(node, field); \
} while (/*CONSTCOND*/ 0)

/* Generates prototypes and inline functions */

#define
 SPLAY_PROTOTYPE(name, type, field, cmp) \
void name##_SPLAY(struct name *, struct type *); \
void name##_SPLAY_MINMAX(struct name *, int); \
struct type *name##_SPLAY_INSERT(struct name *, struct type *); \
struct type *name##_SPLAY_REMOVE(struct name *, struct type *); \
\
/* Finds the node with the same key as elm */ \
static __inline struct type * \
name##_SPLAY_FIND(struct name *head, struct type *elm) \
{ \

```

```

if (SPLAY_EMPTY(head)) \
 return(NULL); \
name##_SPLAY(head, elm); \
if ((cmp)(elm, (head)->sph_root) == 0) \
 return (head->sph_root); \
return (NULL); \
} \
\
static __inline __sys_tree_h_unused struct type * \
name##_SPLAY_NEXT(struct name *head, struct type *elm) \
{ \
 name##_SPLAY(head, elm); \
 if (SPLAY_RIGHT(elm, field) != NULL) { \
 elm = SPLAY_RIGHT(elm, field); \
 while (SPLAY_LEFT(elm, field) != NULL) { \
 elm = SPLAY_LEFT(elm, field); \
 } \
 } \
 else \
 elm = NULL; \
 return (elm); \
} \
\
static __sys_tree_h_unused __inline struct type * \
name##_SPLAY_MIN_MAX(struct name *head, int val) \
{ \
 name##_SPLAY_MINMAX(head, val); \
 return (SPLAY_ROOT(head)); \
}

/* Main splay operation.
 * Moves node close to the key of elm to top
 */
#define SPLAY_GENERATE(name, type, field, cmp) \
struct type * \
name##_SPLAY_INSERT(struct name *head, struct type *elm) \
{ \
 if (SPLAY_EMPTY(head)) { \
 SPLAY_LEFT(elm, field) = SPLAY_RIGHT(elm, field) = NULL; \
 } else { \
 int __comp; \
 name##_SPLAY(head, elm); \
 __comp = (cmp)(elm, (head)->sph_root); \
 if(__comp < 0) { \
 SPLAY_LEFT(elm, field) = SPLAY_LEFT((head)->sph_root, field); \
 SPLAY_RIGHT(elm, field) = (head)->sph_root; \
 SPLAY_LEFT((head)->sph_root, field) = NULL; \
 } else if (__comp > 0) { \

```

```

 SPLAY_RIGHT(elm,
field) = SPLAY_RIGHT((head)->sph_root, field);\
 SPLAY_LEFT(elm, field) = (head)->sph_root; \
 SPLAY_RIGHT((head)->sph_root, field) = NULL; \
 } else \
 return ((head)->sph_root); \
} \
(head)->sph_root = (elm); \
return (NULL); \
} \
\
struct type * \
name##_SPLAY_REMOVE(struct name *head, struct type *elm) \
{ \
 struct type *__tmp; \
 if (SPLAY_EMPTY(head)) \
 return (NULL); \
 name##_SPLAY(head, elm); \
 if ((cmp)(elm, (head)->sph_root) == 0) { \
 if (SPLAY_LEFT((head)->sph_root, field) == NULL) { \
 (head)->sph_root = SPLAY_RIGHT((head)->sph_root, field);\
 } else { \
 __tmp = SPLAY_RIGHT((head)->sph_root, field);\
 (head)->sph_root = SPLAY_LEFT((head)->sph_root, field);\
 name##_SPLAY(head, elm); \
 SPLAY_RIGHT((head)->sph_root, field) = __tmp; \
 } \
 return (elm); \
 } \
 return (NULL); \
} \
\
void \
name##_SPLAY(struct
name *head, struct type *elm) \
{ \
 struct type __node, *__left, *__right, *__tmp; \
 int __comp; \
 \
 SPLAY_LEFT(&__node, field) = SPLAY_RIGHT(&__node, field) = NULL;\
 __left = __right = &__node; \
 \
 while ((__comp = (cmp)(elm, (head)->sph_root)) != 0) { \
 if (__comp < 0) { \
 __tmp = SPLAY_LEFT((head)->sph_root, field);\
 if (__tmp == NULL) \
 break; \
 if ((cmp)(elm, __tmp) < 0){ \

```



```

 SPLAY_ROTATE_RIGHT(head, __tmp, field); \
 if (SPLAY_LEFT((head)->sph_root, field) == NULL)\
 break; \
} \
SPLAY_LINKLEFT(head, __right, field); \
} else if (__comp > 0) { \
 __tmp = SPLAY_RIGHT((head)->sph_root, field); \
 if (__tmp == NULL) \
 break; \
 if ((cmp)(elm, __tmp) > 0){ \
 SPLAY_ROTATE_LEFT(head, __tmp, field); \
 if (SPLAY_RIGHT((head)->sph_root, field) == NULL)\
 break; \
 } \
 SPLAY_LINKRIGHT(head, __left, field); \
} \
} \
SPLAY_ASSEMBLE(head,
&__node, __left, __right, field); \
} \
\
/* Splay with either the minimum or the maximum element \
* Used to find minimum or maximum element in tree. \
*/ \
void name##_SPLAY_MINMAX(struct name *head, int __comp) \
{ \
 struct type __node, *__left, *__right, *__tmp; \
 \
 SPLAY_LEFT(&__node, field) = SPLAY_RIGHT(&__node, field) = NULL;\
 __left = __right = &__node; \
 \
 while (1) { \
 if (__comp < 0) { \
 __tmp = SPLAY_LEFT((head)->sph_root, field); \
 if (__tmp == NULL) \
 break; \
 if (__comp < 0){ \
 SPLAY_ROTATE_RIGHT(head, __tmp, field); \
 if (SPLAY_LEFT((head)->sph_root, field) == NULL)\
 break; \
 } \
 SPLAY_LINKLEFT(head, __right, field); \
 } else if (__comp > 0) { \
 __tmp = SPLAY_RIGHT((head)->sph_root, field); \
 if (__tmp == NULL) \
 break; \
 if (__comp > 0) { \
 SPLAY_ROTATE_LEFT(head, __tmp, field); \

```

```

 if (SPLAY_RIGHT((head)->sph_root,
field) == NULL)\
 break; \
} \
SPLAY_LINKRIGHT(head, __left, field); \
} \
} \
SPLAY_ASSEMBLE(head, &__node, __left, __right, field); \
}

#define SPLAY_NEGINF -1
#define SPLAY_INF 1

#define SPLAY_INSERT(name, x, y) name##_SPLAY_INSERT(x, y)
#define SPLAY_REMOVE(name, x, y) name##_SPLAY_REMOVE(x, y)
#define SPLAY_FIND(name, x, y) name##_SPLAY_FIND(x, y)
#define SPLAY_NEXT(name, x, y) name##_SPLAY_NEXT(x, y)
#define SPLAY_MIN(name, x) (SPLAY_EMPTY(x) ? NULL \
 : name##_SPLAY_MIN_MAX(x, SPLAY_NEGINF))
#define SPLAY_MAX(name, x) (SPLAY_EMPTY(x) ? NULL \
 : name##_SPLAY_MIN_MAX(x, SPLAY_INF))

#define SPLAY_FOREACH(x, name, head) \
for ((x) = SPLAY_MIN(name, head); \
 (x) != NULL; \
 (x) = SPLAY_NEXT(name, head, x))

/* Macros that define a red-black tree */
#define RB_HEAD(name, type) \
struct name { \
 struct type *rbh_root; /* root of the tree */ \
}

#define RB_INITIALIZER(root) \
{ \
 NULL }

#define RB_INIT(root) do { \
 (root)->rbh_root = NULL; \
} while (/*CONSTCOND*/ 0)

#define RB_BLACK 0
#define RB_RED 1
#define RB_ENTRY(type) \
struct { \
 struct type *rbe_left; /* left element */ \
 struct type *rbe_right; /* right element */ \
 struct type *rbe_parent; /* parent element */ \
}

```

```

int rbe_color; /* node color */ \
}

#define RB_LEFT(elm, field) (elm)->field.rbe_left
#define RB_RIGHT(elm, field) (elm)->field.rbe_right
#define RB_PARENT(elm, field) (elm)->field.rbe_parent
#define RB_COLOR(elm, field) (elm)->field.rbe_color
#define RB_ROOT(head) (head)->rbh_root
#define RB_EMPTY(head) (RB_ROOT(head) == NULL)

#define RB_SET(elm, parent, field) do { \
 RB_PARENT(elm, field) = parent; \
 RB_LEFT(elm, field) = RB_RIGHT(elm, field) = NULL; \
 RB_COLOR(elm, field) = RB_RED; \
} while (/*CONSTCOND*/ 0)

#define RB_SET_BLACKRED(black, red, field) do { \
 RB_COLOR(black, field) = RB_BLACK; \
 RB_COLOR(red, field) \
 = RB_RED; \
} while (/*CONSTCOND*/ 0)

#ifndef RB_AUGMENT
#define RB_AUGMENT(x) do {} while (/*CONSTCOND*/ 0)
#endif

#define RB_ROTATE_LEFT(head, elm, tmp, field) do { \
 (tmp) = RB_RIGHT(elm, field); \
 if ((RB_RIGHT(elm, field) = RB_LEFT(tmp, field)) != NULL) { \
 RB_PARENT(RB_LEFT(tmp, field), field) = (elm); \
 } \
 RB_AUGMENT(elm); \
 if ((RB_PARENT(tmp, field) = RB_PARENT(elm, field)) != NULL) { \
 if ((elm) == RB_LEFT(RB_PARENT(elm, field), field)) \
 RB_LEFT(RB_PARENT(elm, field), field) = (tmp); \
 else \
 RB_RIGHT(RB_PARENT(elm, field), field) = (tmp); \
 } else \
 (head)->rbh_root = (tmp); \
 RB_LEFT(tmp, field) = (elm); \
 RB_PARENT(elm, field) = (tmp); \
 RB_AUGMENT(tmp); \
 if ((RB_PARENT(tmp, field))) \
 RB_AUGMENT(RB_PARENT(tmp, field)); \
} while (/*CONSTCOND*/ 0)

#define RB_ROTATE_RIGHT(head, elm, tmp, field) do { \
 (tmp) = RB_LEFT(elm, field); \

```

```

if ((RB_LEFT(elm, field) = RB_RIGHT(tmp, field))
!= NULL) { \
 RB_PARENT(RB_RIGHT(tmp, field), field) = (elm); \
} \
RB_AUGMENT(elm); \
if ((RB_PARENT(tmp, field) = RB_PARENT(elm, field)) != NULL) { \
 if ((elm) == RB_LEFT(RB_PARENT(elm, field), field)) \
 RB_LEFT(RB_PARENT(elm, field), field) = (tmp); \
 else \
 RB_RIGHT(RB_PARENT(elm, field), field) = (tmp); \
} else \
 (head)->rbh_root = (tmp); \
RB_RIGHT(tmp, field) = (elm); \
RB_PARENT(elm, field) = (tmp); \
RB_AUGMENT(tmp); \
if ((RB_PARENT(tmp, field))) \
 RB_AUGMENT(RB_PARENT(tmp, field)); \
} while (/*CONSTCOND*/ 0)

/* Generates prototypes and inline functions */
#define RB_PROTOTYPE(name, type, field, cmp) \
 RB_PROTOTYPE_INTERNAL(name, type, field, cmp,)
#define RB_PROTOTYPE_STATIC(name, type, field, cmp) \
 RB_PROTOTYPE_INTERNAL(name, type, field, cmp, _sys_tree_h_unused static)
#define RB_PROTOTYPE_INTERNAL(name, type, field, cmp, attr) \
 attr void name##_RB_INSERT_COLOR(struct name *, struct \
 type *); \
 attr void name##_RB_REMOVE_COLOR(struct name *, struct type *, struct type *);\
 attr struct type *name##_RB_REMOVE(struct name *, struct type *); \
 attr struct type *name##_RB_INSERT(struct name *, struct type *); \
 attr struct type *name##_RB_FIND(struct name *, struct type *); \
 attr struct type *name##_RB_NFIND(struct name *, struct type *); \
 attr struct type *name##_RB_NEXT(struct type *); \
 attr struct type *name##_RB_PREV(struct type *); \
 attr struct type *name##_RB_MINMAX(struct name *, int); \
 \

/* Main rb operation.
* Moves node close to the key of elm to top
*/
#define RB_GENERATE(name, type, field, cmp) \
 RB_GENERATE_INTERNAL(name, type, field, cmp,)
#define RB_GENERATE_STATIC(name, type, field, cmp) \
 RB_GENERATE_INTERNAL(name, type, field, cmp, _sys_tree_h_unused static)
#define RB_GENERATE_INTERNAL(name, type, field, cmp, attr) \
 attr void \
 name##_RB_INSERT_COLOR(struct name *head, struct type *elm) \
 { \

```

```

struct type
*parent, *gparent, *tmp; \
while ((parent = RB_PARENT(elm, field)) != NULL && \
 RB_COLOR(parent, field) == RB_RED) { \
 gparent = RB_PARENT(parent, field); \
 if (parent == RB_LEFT(gparent, field)) { \
 tmp = RB_RIGHT(gparent, field); \
 if (tmp && RB_COLOR(tmp, field) == RB_RED) { \
 RB_COLOR(tmp, field) = RB_BLACK; \
 RB_SET_BLACKRED(parent, gparent, field);\
 elm = gparent; \
 continue; \
 } \
 if (RB_RIGHT(parent, field) == elm) { \
 RB_ROTATE_LEFT(head, parent, tmp, field);\
 tmp = parent; \
 parent = elm; \
 elm = tmp; \
 } \
 RB_SET_BLACKRED(parent, gparent, field); \
 RB_ROTATE_RIGHT(head, gparent, tmp, field); \
 } else { \
 tmp = RB_LEFT(gparent, field); \
 if (tmp && RB_COLOR(tmp, field) == RB_RED) { \
 RB_COLOR(tmp, field) = RB_BLACK; \
 RB_SET_BLACKRED(parent, gparent, field);\
 elm = gparent; \
 continue; \
 } \
 if (RB_LEFT(parent, field) == elm)
{ \
 RB_ROTATE_RIGHT(head, parent, tmp, field);\
 tmp = parent; \
 parent = elm; \
 elm = tmp; \
} \
 RB_SET_BLACKRED(parent, gparent, field); \
 RB_ROTATE_LEFT(head, gparent, tmp, field); \
} \
} \
RB_COLOR(head->rbh_root, field) = RB_BLACK; \
} \
\
attr void \
name##_RB_REMOVE_COLOR(struct name *head, struct type *parent, struct type *elm) \
{ \
 struct type *tmp; \
 while ((elm == NULL || RB_COLOR(elm, field) == RB_BLACK) && \

```

```

 elm != RB_ROOT(head)) { \
if (RB_LEFT(parent, field) == elm) { \
 tmp = RB_RIGHT(parent, field); \
if (RB_COLOR(tmp, field) == RB_RED) { \
 RB_SET_BLACKRED(tmp, parent, field); \
 RB_ROTATE_LEFT(head, parent, tmp, field);\
 tmp = RB_RIGHT(parent, field); \
} \
if ((RB_LEFT(tmp, field) == NULL || \
 RB_COLOR(RB_LEFT(tmp, field), field) == RB_BLACK) &&\
 (RB_RIGHT(tmp, field) == NULL || \
 RB_COLOR(RB_RIGHT(tmp,
field), field) == RB_BLACK)) {\
 RB_COLOR(tmp, field) = RB_RED; \
 elm = parent; \
 parent = RB_PARENT(elm, field); \
} else { \
if (RB_RIGHT(tmp, field) == NULL || \
 RB_COLOR(RB_RIGHT(tmp, field), field) == RB_BLACK) {\
 struct type *oleft; \
if ((oleft = RB_LEFT(tmp, field)) \
 != NULL) \
 RB_COLOR(oleft, field) = RB_BLACK;\
 RB_COLOR(tmp, field) = RB_RED; \
 RB_ROTATE_RIGHT(head, tmp, oleft, field);\
 tmp = RB_RIGHT(parent, field); \
} \
 RB_COLOR(tmp, field) = RB_COLOR(parent, field);\
 RB_COLOR(parent, field) = RB_BLACK; \
if (RB_RIGHT(tmp, field)) \
 RB_COLOR(RB_RIGHT(tmp, field), field) = RB_BLACK;\
 RB_ROTATE_LEFT(head, parent, tmp, field);\
 elm = RB_ROOT(head); \
 break; \
} \
} else { \
 tmp = RB_LEFT(parent, field); \
if (RB_COLOR(tmp, field) == RB_RED) { \
 RB_SET_BLACKRED(tmp, parent, field); \
 RB_ROTATE_RIGHT(head, parent, tmp, field);\
 tmp
= RB_LEFT(parent, field); \
} \
if ((RB_LEFT(tmp, field) == NULL || \
 RB_COLOR(RB_LEFT(tmp, field), field) == RB_BLACK) &&\
 (RB_RIGHT(tmp, field) == NULL || \
 RB_COLOR(RB_RIGHT(tmp, field), field) == RB_BLACK)) {\
 RB_COLOR(tmp, field) = RB_RED; \

```

```

elm = parent; \
parent = RB_PARENT(elm, field); \
} else { \
if (RB_LEFT(tmp, field) == NULL || \
 RB_COLOR(RB_LEFT(tmp, field), field) == RB_BLACK) {\
 struct type *oright; \
 if ((oright = RB_RIGHT(tmp, field)) \
 != NULL) \
 RB_COLOR(oright, field) = RB_BLACK;\
 RB_COLOR(tmp, field) = RB_RED; \
 RB_ROTATE_LEFT(head, tmp, oright, field);\
 tmp = RB_LEFT(parent, field); \
} \
RB_COLOR(tmp, field) = RB_COLOR(parent, field);\
RB_COLOR(parent, field) = RB_BLACK; \
if (RB_LEFT(tmp, field)) \
 RB_COLOR(RB_LEFT(tmp, field), field) = RB_BLACK;\
RB_ROTATE_RIGHT(head, parent, tmp, field);\
elm = RB_ROOT(head); \
break; \
} \
} \
} \
if
(elm) \
 RB_COLOR(elm, field) = RB_BLACK; \
} \
\
attr struct type * \
name##_RB_REMOVE(struct name *head, struct type *elm) \
{ \
 struct type *child, *parent, *old = elm; \
 int color; \
 if (RB_LEFT(elm, field) == NULL) \
 child = RB_RIGHT(elm, field); \
 else if (RB_RIGHT(elm, field) == NULL) \
 child = RB_LEFT(elm, field); \
 else { \
 struct type *left; \
 elm = RB_RIGHT(elm, field); \
 while ((left = RB_LEFT(elm, field)) != NULL) \
 elm = left; \
 child = RB_RIGHT(elm, field); \
 parent = RB_PARENT(elm, field); \
 color = RB_COLOR(elm, field); \
 if (child) \
 RB_PARENT(child, field) = parent; \
 if (parent) { \

```

```

if (RB_LEFT(parent, field) == elm) \
 RB_LEFT(parent, field) = child; \
else \
 RB_RIGHT(parent, field) = child; \
RB_AUGMENT(parent); \
} else \
 RB_ROOT(head)
= child; \
if (RB_PARENT(elm, field) == old) \
 parent = elm; \
(elm)->field = (old)->field; \
if (RB_PARENT(old, field)) { \
 if (RB_LEFT(RB_PARENT(old, field), field) == old)\
 RB_LEFT(RB_PARENT(old, field), field) = elm;\
 else \
 RB_RIGHT(RB_PARENT(old, field), field) = elm;\
 RB_AUGMENT(RB_PARENT(old, field)); \
} else \
 RB_ROOT(head) = elm; \
RB_PARENT(RB_LEFT(old, field), field) = elm; \
if (RB_RIGHT(old, field)) \
 RB_PARENT(RB_RIGHT(old, field), field) = elm; \
if (parent) { \
 left = parent; \
 do { \
 RB_AUGMENT(left); \
 } while ((left = RB_PARENT(left, field)) != NULL); \
} \
goto color; \
} \
parent = RB_PARENT(elm, field); \
color = RB_COLOR(elm, field); \
if (child) \
 RB_PARENT(child, field) = parent; \
if (parent) { \
 if (RB_LEFT(parent, field) == elm) \
 RB_LEFT(parent, field) = child; \
 else \
 RB_RIGHT(parent,
field) = child; \
 RB_AUGMENT(parent); \
} else \
 RB_ROOT(head) = child; \
color: \
if (color == RB_BLACK) \
 name##_RB_REMOVE_COLOR(head, parent, child); \
return (old); \
} \

```



```

\
/* Inserts a node into the RB tree */ \
attr struct type * \
name##_RB_INSERT(struct name *head, struct type *elm) \
{ \
 struct type *tmp; \
 struct type *parent = NULL; \
 int comp = 0; \
 tmp = RB_ROOT(head); \
 while (tmp) { \
 parent = tmp; \
 comp = (cmp)(elm, parent); \
 if (comp < 0) \
 tmp = RB_LEFT(tmp, field); \
 else if (comp > 0) \
 tmp = RB_RIGHT(tmp, field); \
 else \
 return (tmp); \
 } \
 RB_SET(elm, parent, field); \
 if (parent != NULL) { \
 if (comp < 0) \
 RB_LEFT(parent, field) = elm; \
 else \
 RB_RIGHT(parent, field) = elm; \
 RB_AUGMENT(parent); \
 } else \
 RB_ROOT(head) = elm; \
 name##_RB_INSERT_COLOR(head, \
 elm); \
 return (NULL); \
} \

```

```

\
/* Finds the node with the same key as elm */ \
attr struct type * \
name##_RB_FIND(struct name *head, struct type *elm) \
{ \
 struct type *tmp = RB_ROOT(head); \
 int comp; \
 while (tmp) { \
 comp = cmp(elm, tmp); \
 if (comp < 0) \
 tmp = RB_LEFT(tmp, field); \
 else if (comp > 0) \
 tmp = RB_RIGHT(tmp, field); \
 else \
 return (tmp); \
 } \

```

```

return (NULL); \
} \
 \
/* Finds the first node greater than or equal to the search key */\
attr struct type * \
name##_RB_NFIND(struct name *head, struct type *elm) \
{ \
 struct type *tmp = RB_ROOT(head); \
 struct type *res = NULL; \
 int comp; \
 while (tmp) { \
 comp = cmp(elm, tmp); \
 if (comp < 0) { \
 res = tmp; \
 tmp = RB_LEFT(tmp, field); \
 } \
 else if (comp > 0) \
 tmp = \
RB_RIGHT(tmp, field); \
 else \
 return (tmp); \
 } \
 return (res); \
} \
 \
/* ARGSUSED */ \
attr struct type * \
name##_RB_NEXT(struct type *elm) \
{ \
 if (RB_RIGHT(elm, field)) { \
 elm = RB_RIGHT(elm, field); \
 while (RB_LEFT(elm, field)) \
 elm = RB_LEFT(elm, field); \
 } else { \
 if (RB_PARENT(elm, field) && \
 (elm == RB_LEFT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 else { \
 while (RB_PARENT(elm, field) && \
 (elm == RB_RIGHT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 elm = RB_PARENT(elm, field); \
 } \
 } \
 return (elm); \
} \
 \
/* ARGSUSED */ \

```

```

attr struct type * \
name##_RB_PREV(struct type *elm) \
{ \
 if (RB_LEFT(elm, field)) { \
 elm = RB_LEFT(elm, field); \
 while (RB_RIGHT(elm, field)) \
 elm = RB_RIGHT(elm, field); \
 } \
 else { \
 if (RB_PARENT(elm, field) && \
 (elm == RB_RIGHT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 else { \
 while (RB_PARENT(elm, field) && \
 (elm == RB_LEFT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 elm = RB_PARENT(elm, field); \
 } \
 } \
 return (elm); \
} \
\
attr struct type * \
name##_RB_MINMAX(struct name *head, int val) \
{ \
 struct type *tmp = RB_ROOT(head); \
 struct type *parent = NULL; \
 while (tmp) { \
 parent = tmp; \
 if (val < 0) \
 tmp = RB_LEFT(tmp, field); \
 else \
 tmp = RB_RIGHT(tmp, field); \
 } \
 return (parent); \
}

#define RB_NEGINF -1
#define RB_INF 1

#define RB_INSERT(name, x, y) name##_RB_INSERT(x, y)
#define RB_REMOVE(name, x, y) name##_RB_REMOVE(x, y)
#define RB_FIND(name, x, y) name##_RB_FIND(x, y)
#define RB_NFIND(name, x, y) name##_RB_NFIND(x, y)
#define RB_NEXT(name, x, y) name##_RB_NEXT(y)
#define RB_PREV(name, x, y) name##_RB_PREV(y)
#define RB_MIN(name, x) name##_RB_MINMAX(x, RB_NEGINF)

```

```

#define RB_MAX(name, x) name##_RB_MINMAX(x, RB_INF)

#define RB_FOREACH(x, name, head) \
for ((x) = RB_MIN(name, head); \
 (x) != NULL; \
 (x) = name##_RB_NEXT(x))

#define RB_FOREACH_FROM(x, name, y) \
for ((x) = (y); \
 ((x) != NULL) && ((y) = name##_RB_NEXT(x), (x) != NULL); \
 (x) = (y))

#define RB_FOREACH_SAFE(x, name, head, y) \
for ((x) = RB_MIN(name, head); \
 ((x) != NULL) && ((y) = name##_RB_NEXT(x), (x) != NULL); \
 (x) = (y))

#define RB_FOREACH_REVERSE(x, name, head) \
for ((x) = RB_MAX(name, head); \
 (x) != NULL; \
 (x) = name##_RB_PREV(x))

#define RB_FOREACH_REVERSE_FROM(x, name, y) \
for ((x) = (y); \
 ((x) != NULL) && ((y) = name##_RB_PREV(x), (x) != NULL); \
 (x) = (y))

#define RB_FOREACH_REVERSE_SAFE(x, name, \
head, y) \
for ((x) = RB_MAX(name, head); \
 ((x) != NULL) && ((y) = name##_RB_PREV(x), (x) != NULL); \
 (x) = (y))

#endif /* _SYS_TREE_H_ */
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Version 3, 29 June 2007

```

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pkgver=1.2911
pkgrel=10
#_pkgreal is used by apkbuild-cpan to find modules at MetaCpan
_pkgreal=BSD-Resource
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url="https://metacpan.org/release/BSD-Resource/"
arch="all"
license="Artistic-2.0 OR LGPL-2.0"
depends="perl"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/J/JH/JHI/BSD-Resource-$pkgver.tar.gz"
buildidir="$srcdir/${_pkgreal}-${pkgver}"

build() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 PERL_MM_USE_DEFAULT=1 perl -I. Makefile.PL \
 INSTALLDIRS=vendor \
 NO_PACKLIST=1 \
 NO_PERLLOCAL=1
 make
}

check() {
 export CFLAGS=$(perl -MConfig -E 'say $Config{ccflags}')
 make test
}

package() {
 make DESTDIR="$pkgdir" install
}

sha512sums="
d0032d41c7c0468ed1c6d8f57b885f6cb97a5039d754c8cb60b2067daedaf53bd15fb6561a3d0f828df16dfa5417f663b
8065ba65f4fea16dc9262728b3b6b85"
```



BSD-Resource-1.2911.tar.gz

"

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# Contributor: Maxim Karasev <begs@disroot.org>

# Maintainer: mio <miyopan@e.email>

pkgname=bsd-games

pkgver=3.3

pkgrel=2

pkgdesc="traditional text mode games from BSD"

url="https://bsd-games.sourceforge.io/"

arch="all"

license="BSD-3-Clause"

install="\$pkgname.post-install"

makedepends="ncurses-dev coreutils" # configure causes busybox expr error

subpackages="\$pkgname-doc"

source="https://sourceforge.net/projects/bsd-games/files/bsd-games-\$pkgver.tar.gz

0001-bsd-games-scores-dir.patch

"

options="!check" # no tests

build() {

# some GNU autoconf options are ignored, but it works

./configure \

--build=\$CBUILD \

--host=\$CHOST \

--prefix=/usr \

--sysconfdir=/etc \

```

--mandir=/usr/share/man \
--scoredir=/usr/share/$pkgname
make
}

package() {
make DESTDIR="$pkgdir" install
install -Dm644 LICENSE "$pkgdir"/usr/share/licenses/bsd-games/LICENSE
}

sha512sums="
aaf36d09d4fe68514a5c279063d7e77a9a9a84c447037cba974b29faa07eb80c2aab2379d0699c196b5c27ffe1b2bb2c6
8d3390143e0e62d5e3d210ccfb61294
bsd-games-3.3.tar.gz
e1def0d4835a877242c4173fae862e278a7858738e0bacacbb045a42bcabec2aa7c72d000bbd2421ce35fe66cdc1f52c0
577b7e278029ca5ed50f7aab22319f6 0001-bsd-games-scores-dir.patch
"

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mini\_sendmail - accept email on behalf of real sendmail

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# Maintainer: Natanael Copa <ncopa@alpinelinux.org>

pkgname=libart-lgpl

pkgver=2.3.21

pkgrel=8

pkgdesc="A library for high-performance 2D graphics"

url="https://www.levien.com/libart/"

arch="all"

options="!check" # No test suite.

license="LGPL-2.0-or-later"

subpackages="\$pkgname-dev"

source="https://download.gnome.org/sources/libart-lgpl/2.3/libart-lgpl-\$pkgver.tar.bz2"

"

builddir="\$srcdir"/libart-lgpl-\$pkgver

```
prepare() {
 update_config_sub
 default_prepare
}
```

```
build() {
 ./configure \
 --build=$CBUILD \
 --host=$CHOST \
 --prefix=/usr
 make
}
```

```
package() {
 make DESTDIR="$pkgdir" install
}
```

```

sha512sums="8a632a6a4da59e5e8c02ec2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001aee9bace727b5b4c8589405256a3c020 libart_lgpl-2.3.21.tar.bz2"
Contributor: Carlo Landmeter <clandmeter@alpinelinux.org>
Maintainer: Kevin Daudt <kdaudt@alpinelinux.org>
pkgname=spdx-licenses
pkgver=3.26.0
pkgrel=0
pkgdesc="Various data formats for the SPDX License List"
url="https://spdx.org/"
arch="noarch"
options="!check" # no test suite
license="CC-BY-3.0"
source="license-list-data-$pkgver.tar.gz::https://github.com/spdx/license-list-data/archive/v$pkgver.tar.gz"
builddir="$srcdir/license-list-data-$pkgver"
subpackages="$pkgname-list"

_types="html json rdfa rdft rdfturtle rdfxml template text"

for type in $_types; do
 subpackages="$subpackages $pkgname-$type:_subpkg"
done

package() {
 mkdir -p "$pkgdir"
}

_subpkg() {
 local type=${subpkgname/$pkgname-/}
 pkgdesc="$pkgdesc ($type)"
 install_if="$pkgname=$pkgver-r$pkgrel"
 mkdir -p "$subpkgdir"/usr/share/spdx
 cp -r "$builddir"/$type "$subpkgdir"/usr/share/spdx/
}

list() {
 pkgdesc="$pkgdesc (licence list)"
 mkdir -p "$subpkgdir"/usr/share/spdx
 local i; for i in "$builddir"/text/*.txt;
 do
 local license=${i##*/}
 echo ${license%.*} >> "$subpkgdir"/usr/share/spdx/license.lst
 done
}

sha512sums="
67e618d4642dfe4f366935d9514d6f7941d3711e77c49bc1b340ac572d36015981b8f10c72a9f80f1d83e132ae7e5093c
0155e0c0e786e4777ee16d1cb7b885a license-list-data-3.26.0.tar.gz

```

```

"
Contributor: Patrycja Rosa <alpine@ptrcnull.me>
Maintainer: Patrycja Rosa <alpine@ptrcnull.me>
pkgname=bsd-compat-headers
pkgver=0.7.2
pkgrel=6
pkgdesc="BSD compatibility headers (cdefs, queue, tree)"
url="https://gitlab.alpinelinux.org/alpine/aports"
arch="noarch"
license="BSD-2-Clause AND BSD-3-Clause"
source="
cdefs.h
queue.h
tree.h
"

builddir="$srcdir"
options="!check" # just headers

package() {
 mkdir -p "$pkgdir"
 install -Dm644 -t "$pkgdir"/usr/include/sys \
 cdefs.h queue.h tree.h
}

sha512sums="
37c8fc73c7aea7b490f7850927e2bb91d12137c9e59e22c084146d515696dbc7973b5de92f4c987ba080dd2502ba8312
7006442c3f019b6447a620c0cae73178 cdefs.h
2f0d5e6e4dc3350285cf17009265dddcbe12431c111868eea39bc8cb038ab7c1f2acacbb21735c4e9d4a1fd106a8fc0f86
11ea33987d4faba37dde5ce6da0750 queue.h
d9ac210d81feb8ad2655bc80fb065d3fe20ae4417b32b4a1711e6738a4870140005c13373b5d1846ef3ce5ae6da45f2da
cef2092881eded0a2e94f6a07752ef3 tree.h
"

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```

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The Kohonen neural network code for color optimization was written by Anthony Dekker.

Parts Copyright (c) 1995 by C. Blanc and C. Schlick

The X-Spline code was written Carole Blanc (blanc@labri.u-bordeaux.fr) and Christophe Schlick (schlick@labri.u-bordeaux.fr) starting from an initial implementation done by C. Feuille, S. Grosbois, L. Maziere and L. Minihot as a student practice (Universite Bordeaux, France). For additional information about X-splines, see:

"X-Splines: A Spline Model Designed for the End User" by C. Blanc and C. Schlick, Proceedings of SIGGRAPH'95

<http://dept-info.labri.u-bordeaux.fr/~schlick/DOC/sig1.html>

# Contributor: Dhruvin Gandhi <contact@dhruvin>

# Maintainer: Patrycja Rosa <alpine@ptrcnull.me>

pkgname=py3-license-expression

\_pkgname=license\_expression

pkgver=30.4.1

pkgrel=0

pkgdesc="Library to parse, compare, simplify and normalize license expressions"

url="https://github.com/nexB/license-expression"

arch="noarch"

license="Apache-2.0"

depends="python3 py3-boolean.py"

makedepends="py3-setuptools py3-setuptools\_scm py3-gpep517 py3-wheel"

checkdepends="py3-pytest py3-pytest-xdist"

subpackages="\$pkgname-pyc"

source="https://files.pythonhosted.org/packages/source/l/\_pkgname/\_pkgname-\$pkgver.tar.gz"

builddir="\$srcdir/\$pkgname-\$pkgver"

build() {

gpep517 build-wheel \

--wheel-dir .dist \

--output-fd 3 3>&1 >&2

}

check() {

python3 -m venv --clear --without-pip --system-site-packages .testenv

.testenv/bin/python3 -m installer .dist/\*.whl

.testenv/bin/python3 -m pytest

}

package() {

python3 -m installer -d "\$pkgdir" \

.dist/\*.whl

}

sha512sums="

114c630f098939757e49187e35b4e54883266a2ee9ca283724992420ef4c860f9606a8342da0ab74d93627c10805f312

fda3f699cbc7c4fbd47a71e220440fb0

license\_expression-30.4.1.tar.gz

"

/\* \$NetBSD: queue.h,v 1.70 2015/11/02 15:21:23 christos Exp \$ \*/

/\*

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\*

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\*

\* @(#)queue.h 8.5 (Berkeley) 8/20/94

\*/

#ifndef \_SYS\_QUEUE\_H\_

#define \_SYS\_QUEUE\_H\_

/\*

\* This file defines five types of data structures: singly-linked lists,

\* lists, simple queues, tail queues, and circular queues.

\*

\* A singly-linked list is headed by a single forward pointer. The

\* elements are singly linked for minimum space and

pointer manipulation

\* overhead at the expense of O(n) removal for arbitrary elements. New

- \* elements can be added to the list after an existing element or at the
- \* head of the list. Elements being removed from the head of the list
- \* should use the explicit macro for this purpose for optimum
- \* efficiency. A singly-linked list may only be traversed in the forward
- \* direction. Singly-linked lists are ideal for applications with large
- \* datasets and few or no removals or for implementing a LIFO queue.
- \*
- \* A list is headed by a single forward pointer (or an array of forward
- \* pointers for a hash table header). The elements are doubly linked
- \* so that an arbitrary element can be removed without a need to
- \* traverse the list. New elements can be added to the list before
- \* or after an existing element or at the head of the list. A list
- \* may only be traversed in the forward direction.
- \*
- \* A simple queue is headed by a pair of pointers, one the head of the
- \* list and the
- other to the tail of the list. The elements are singly
- \* linked to save space, so elements can only be removed from the
- \* head of the list. New elements can be added to the list after
- \* an existing element, at the head of the list, or at the end of the
- \* list. A simple queue may only be traversed in the forward direction.
- \*
- \* A tail queue is headed by a pair of pointers, one to the head of the
- \* list and the other to the tail of the list. The elements are doubly
- \* linked so that an arbitrary element can be removed without a need to
- \* traverse the list. New elements can be added to the list before or
- \* after an existing element, at the head of the list, or at the end of
- \* the list. A tail queue may be traversed in either direction.
- \*
- \* A circle queue is headed by a pair of pointers, one to the head of the
- \* list and the other to the tail of the list. The elements are doubly
- \* linked so that an arbitrary element can be removed without a need to
- \* traverse the list. New elements
- can be added to the list before or after
- \* an existing element, at the head of the list, or at the end of the list.
- \* A circle queue may be traversed in either direction, but has a more
- \* complex end of list detection.
- \*
- \* For details on the use of these macros, see the queue(3) manual page.
- \*/
- /\*
- \* Include the definition of NULL only on NetBSD because sys/null.h
- \* is not available elsewhere. This conditional makes the header
- \* portable and it can simply be dropped verbatim into any system.
- \* The caveat is that on other systems some other header
- \* must provide NULL before the macros can be used.
- \*/



```

#ifdef __NetBSD__
#include <sys/null.h>
#endif

#if defined(QEUEDEBUG)
if defined(_KERNEL)
define QEUEDEBUG_ABORT(...) panic(__VA_ARGS__)
else
include <err.h>
define QEUEDEBUG_ABORT(...) err(1, __VA_ARGS__)
endif
#endif

/*
 * Singly-linked List definitions.
 */
#define SLIST_HEAD(name, type) \
struct name { \
 struct type *slh_first; /* first \
 element */ \
}

#define SLIST_HEAD_INITIALIZER(head) \
{ NULL }

#define SLIST_ENTRY(type) \
struct { \
 struct type *sle_next; /* next element */ \
}

/*
 * Singly-linked List access methods.
 */
#define SLIST_FIRST(head) ((head)->slh_first)
#define SLIST_END(head) NULL
#define SLIST_EMPTY(head) ((head)->slh_first == NULL)
#define SLIST_NEXT(elm, field) ((elm)->field.sle_next)

#define SLIST_FOREACH(var, head, field) \
for((var) = (head)->slh_first; \
 (var) != SLIST_END(head); \
 (var) = (var)->field.sle_next)

#define SLIST_FOREACH_SAFE(var, head, field, tvar) \
for ((var) = SLIST_FIRST((head)); \
 (var) != SLIST_END(head) && \
 ((tvar) = SLIST_NEXT((var), field), 1); \
 (var) = (tvar))

```

```

/*
 * Singly-linked List functions.
 */
#define SLIST_INIT(head) do { \
 (head)->slh_first = SLIST_END(head); \
} while (/*CONSTCOND*/0)

#define SLIST_INSERT_AFTER(slistelm, elm, field) do { \
 (elm)->field.sle_next = (slistelm)->field.sle_next; \
 (slistelm)->field.sle_next \
 = (elm); \
} while (/*CONSTCOND*/0)

#define SLIST_INSERT_HEAD(head, elm, field) do { \
 (elm)->field.sle_next = (head)->slh_first; \
 (head)->slh_first = (elm); \
} while (/*CONSTCOND*/0)

#define SLIST_REMOVE_AFTER(slistelm, field) do { \
 (slistelm)->field.sle_next = \
 SLIST_NEXT(SLIST_NEXT((slistelm), field), field); \
} while (/*CONSTCOND*/0)

#define SLIST_REMOVE_HEAD(head, field) do { \
 (head)->slh_first = (head)->slh_first->field.sle_next; \
} while (/*CONSTCOND*/0)

#define SLIST_REMOVE(head, elm, type, field) do { \
 if ((head)->slh_first == (elm)) { \
 SLIST_REMOVE_HEAD((head), field); \
 } \
 else { \
 struct type *curelm = (head)->slh_first; \
 while(curelm->field.sle_next != (elm)) \
 curelm = curelm->field.sle_next; \
 curelm->field.sle_next = \
 curelm->field.sle_next->field.sle_next; \
 } \
} while (/*CONSTCOND*/0)

/*
 * List definitions.
 */
#define LIST_HEAD(name, type) \
struct name { \
 struct type *lh_first; /* first element */ \
}

```

```

}

#define LIST_HEAD_INITIALIZER(head) \
{ NULL }

#define LIST_ENTRY(type) \
struct { \
 struct type *le_next; /* next element */ \
 struct type **le_prev; /* address of previous next element */ \
}

/*
 * List access methods.
 */
#define LIST_FIRST(head) ((head)->lh_first)
#define LIST_END(head) NULL
#define LIST_EMPTY(head) ((head)->lh_first == LIST_END(head))
#define LIST_NEXT(elm, field) ((elm)->field.le_next)

#define LIST_FOREACH(var, head, field) \
for ((var) = ((head)->lh_first); \
 (var) != LIST_END(head); \
 (var) = ((var)->field.le_next))

#define LIST_FOREACH_SAFE(var, head, field, tvar) \
for ((var) = LIST_FIRST((head)); \
 (var) != LIST_END(head) && \
 ((tvar) = LIST_NEXT((var), field), 1); \
 (var) = (tvar))

#define LIST_MOVE(head1, head2) do { \
 LIST_INIT((head2)); \
 if (!LIST_EMPTY((head1))) \
 { \
 (head2)->lh_first = (head1)->lh_first; \
 LIST_INIT((head1)); \
 } \
} while (/*CONSTCOND*/0)

/*
 * List functions.
 */
#ifdef QUEUEDEBDEBUG
#define QUEUEDEBDEBUG_LIST_INSERT_HEAD(head, elm, field) \
if ((head)->lh_first && \
 (head)->lh_first->field.le_prev != &(head)->lh_first) \
 QUEUEDEBDEBUG_ABORT("LIST_INSERT_HEAD %p %s:%d", (head), \
 __FILE__, __LINE__);

```

```

#define QUEUEDEBUG_LIST_OP(elm, field) \
if ((elm)->field.le_next && \
 (elm)->field.le_next->field.le_prev != \
 &(elm)->field.le_next) \
 QUEUEDEBUG_ABORT("LIST_* forw %p %s:%d", (elm), \
 __FILE__, __LINE__); \
if (*(elm)->field.le_prev != (elm)) \
 QUEUEDEBUG_ABORT("LIST_* back %p %s:%d", (elm), \
 __FILE__, __LINE__);
#define QUEUEDEBUG_LIST_POSTREMOVE(elm, field) \
 (elm)->field.le_next = (void *)1L; \
 (elm)->field.le_prev = (void *)1L;
#else
#define QUEUEDEBUG_LIST_INSERT_HEAD(head, elm, field)
#define QUEUEDEBUG_LIST_OP(elm, \
 field)
#define QUEUEDEBUG_LIST_POSTREMOVE(elm, field)
#endif

#define LIST_INIT(head) do { \
 (head)->lh_first = LIST_END(head); \
} while (/*CONSTCOND*/0)

#define LIST_INSERT_AFTER(listelm, elm, field) do { \
 QUEUEDEBUG_LIST_OP((listelm), field) \
 if (((elm)->field.le_next = (listelm)->field.le_next) != \
 LIST_END(head)) \
 (listelm)->field.le_next->field.le_prev = \
 &(elm)->field.le_next; \
 (listelm)->field.le_next = (elm); \
 (elm)->field.le_prev = &(listelm)->field.le_next; \
} while (/*CONSTCOND*/0)

#define LIST_INSERT_BEFORE(listelm, elm, field) do { \
 QUEUEDEBUG_LIST_OP((listelm), field) \
 (elm)->field.le_prev = (listelm)->field.le_prev; \
 (elm)->field.le_next = (listelm); \
 *(listelm)->field.le_prev = (elm); \
 (listelm)->field.le_prev = &(elm)->field.le_next; \
} while (/*CONSTCOND*/0)

#define LIST_INSERT_HEAD(head, elm, field) do { \
 QUEUEDEBUG_LIST_INSERT_HEAD((head), (elm), field) \
 if (((elm)->field.le_next \
 = (head)->lh_first) != LIST_END(head)) \
 (head)->lh_first->field.le_prev = &(elm)->field.le_next; \
 (head)->lh_first = (elm); \
 (elm)->field.le_prev = &(head)->lh_first; \
} while (/*CONSTCOND*/0)

```

```

} while (/*CONSTCOND*/0)

#define LIST_REMOVE(elm, field) do { \
 QUEUEDEBUG_LIST_OP((elm), field) \
 if ((elm)->field.le_next != NULL) \
 (elm)->field.le_next->field.le_prev = \
 (elm)->field.le_prev; \
 *(elm)->field.le_prev = (elm)->field.le_next; \
 QUEUEDEBUG_LIST_POSTREMOVE((elm), field) \
} while (/*CONSTCOND*/0)

#define LIST_REPLACE(elm, elm2, field) do { \
 if (((elm2)->field.le_next = (elm)->field.le_next) != NULL) \
 (elm2)->field.le_next->field.le_prev = \
 &(elm2)->field.le_next; \
 (elm2)->field.le_prev = (elm)->field.le_prev; \
 *(elm2)->field.le_prev = (elm2); \
 QUEUEDEBUG_LIST_POSTREMOVE((elm), field) \
} while (/*CONSTCOND*/0)

/*
 * Simple queue definitions.
 */
#define SIMPLEQ_HEAD(name, type) \
struct name { \
 struct \
 type *sqh_first; /* first element */ \
 struct type **sqh_last; /* addr of last next element */ \
}

#define SIMPLEQ_HEAD_INITIALIZER(head) \
{ NULL, &(head).sqh_first }

#define SIMPLEQ_ENTRY(type) \
struct { \
 struct type *sqe_next; /* next element */ \
}

/*
 * Simple queue access methods.
 */
#define SIMPLEQ_FIRST(head) ((head)->sqh_first)
#define SIMPLEQ_END(head) NULL
#define SIMPLEQ_EMPTY(head) ((head)->sqh_first == SIMPLEQ_END(head))
#define SIMPLEQ_NEXT(elm, field) ((elm)->field.sqe_next)

#define SIMPLEQ_FOREACH(var, head, field) \
for ((var) = ((head)->sqh_first); \

```

```

 (var) != SIMPLEQ_END(head); \
 (var) = ((var)->field.sqe_next))

#define SIMPLEQ_FOREACH_SAFE(var, head, field, next) \
for ((var) = ((head)->sqh_first); \
 (var) != SIMPLEQ_END(head) && \
 ((next = ((var)->field.sqe_next)), 1); \
 (var) = (next))

/*
 * Simple queue functions.
 */
#define SIMPLEQ_INIT(head) do { \
 (head)->sqh_first = NULL; \
 (head)->sqh_last \
 = &(head)->sqh_first; \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_INSERT_HEAD(head, elm, field) do { \
 if (((elm)->field.sqe_next = (head)->sqh_first) == NULL) \
 (head)->sqh_last = &(elm)->field.sqe_next; \
 (head)->sqh_first = (elm); \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_INSERT_TAIL(head, elm, field) do { \
 (elm)->field.sqe_next = NULL; \
 *(head)->sqh_last = (elm); \
 (head)->sqh_last = &(elm)->field.sqe_next; \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_INSERT_AFTER(head, listelm, elm, field) do { \
 if (((elm)->field.sqe_next = (listelm)->field.sqe_next) == NULL) \
 (head)->sqh_last = &(elm)->field.sqe_next; \
 (listelm)->field.sqe_next = (elm); \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_REMOVE_HEAD(head, field) do { \
 if (((head)->sqh_first = (head)->sqh_first->field.sqe_next) == NULL) \
 (head)->sqh_last = &(head)->sqh_first; \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_REMOVE_AFTER(head, elm, field) do { \
 if \
 (((elm)->field.sqe_next = (elm)->field.sqe_next->field.sqe_next) \
 == NULL) \
 (head)->sqh_last = &(elm)->field.sqe_next; \
} while (/*CONSTCOND*/0)

```

```

#define SIMPLEQ_REMOVE(head, elm, type, field) do { \
 if ((head)->sqh_first == (elm)) { \
 SIMPLEQ_REMOVE_HEAD((head), field); \
 } else { \
 struct type *curelm = (head)->sqh_first; \
 while (curelm->field.sqe_next != (elm)) \
 curelm = curelm->field.sqe_next; \
 if ((curelm->field.sqe_next = \
 curelm->field.sqe_next->field.sqe_next) == NULL) \
 (head)->sqh_last = &(curelm->field.sqe_next); \
 } \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_CONCAT(head1, head2) do { \
 if (!SIMPLEQ_EMPTY((head2))) { \
 *(head1)->sqh_last = (head2)->sqh_first; \
 (head1)->sqh_last = (head2)->sqh_last; \
 SIMPLEQ_INIT((head2)); \
 } \
} while (/*CONSTCOND*/0)

#define SIMPLEQ_LAST(head, type, field) \
 (SIMPLEQ_EMPTY((head)) ? \
 NULL : \
 ((struct type \
 *) (void *) \
 ((char *)((head)->sqh_last) - offsetof(struct type, field))))

/*
 * Tail queue definitions.
 */
#define _TAILQ_HEAD(name, type, qual) \
 struct name { \
 qual type *tqh_first; /* first element */ \
 qual type *qual *tqh_last; /* addr of last next element */ \
 }
#define TAILQ_HEAD(name, type) _TAILQ_HEAD(name, struct type,)

#define TAILQ_HEAD_INITIALIZER(head) \
 { TAILQ_END(head), &(head).tqh_first }

#define _TAILQ_ENTRY(type, qual) \
 struct { \
 qual type *tqe_next; /* next element */ \
 qual type *qual *tqe_prev; /* address of previous next element */ \
 }
#define TAILQ_ENTRY(type) _TAILQ_ENTRY(struct type,)

```

```

/*
 * Tail queue access methods.
 */

#define TAILQ_FIRST(head) ((head)->tqh_first)
#define TAILQ_END(head) (NULL)
#define TAILQ_NEXT(elm, field) ((elm)->field.tqe_next)
#define TAILQ_LAST(head, headname) \
 (((struct headname *) (void *) ((head)->tqh_last))->tqh_last)
#define TAILQ_PREV(elm, headname, field) \
 (((struct headname *) (void *) ((elm)->field.tqe_prev))->tqh_last)
#define TAILQ_EMPTY(head) (TAILQ_FIRST(head) == TAILQ_END(head))

#define TAILQ_FOREACH(var, head, field) \
 for ((var) = ((head)->tqh_first); \
 (var) != TAILQ_END(head); \
 (var) = ((var)->field.tqe_next))

#define TAILQ_FOREACH_SAFE(var, head, field, next) \
 for ((var) = ((head)->tqh_first); \
 (var) != TAILQ_END(head) && \
 ((next) = TAILQ_NEXT(var, field), 1); (var) = (next))

#define TAILQ_FOREACH_REVERSE(var, head, headname, field) \
 for ((var) = TAILQ_LAST((head), headname); \
 (var) != TAILQ_END(head); \
 (var) = TAILQ_PREV((var), headname, field))

#define TAILQ_FOREACH_REVERSE_SAFE(var, head, headname, field, prev) \
 for ((var) = TAILQ_LAST((head), headname); \
 (var) != TAILQ_END(head) && \
 ((prev) = TAILQ_PREV((var), headname, field), 1); (var) = (prev))

/*
 * Tail queue functions.
 */

#if defined(QUEUEDEBUG)
#define QUEUEDEBUG_TAILQ_INSERT_HEAD(head, \
 elm, field) \
 if ((head)->tqh_first && \
 (head)->tqh_first->field.tqe_prev != &(head)->tqh_first) \
 QUEUEDEBUG_ABORT("TAILQ_INSERT_HEAD %p %s:%d", (head), \
 __FILE__, __LINE__);
#define QUEUEDEBUG_TAILQ_INSERT_TAIL(head, elm, field) \
 if (*(head)->tqh_last != NULL) \
 QUEUEDEBUG_ABORT("TAILQ_INSERT_TAIL %p %s:%d", (head), \
 __FILE__, __LINE__);

```



```

#define QUEUEDEBUG_TAILQ_OP(elm, field) \
if ((elm)->field.tqe_next && \
 (elm)->field.tqe_next->field.tqe_prev != \
 &(elm)->field.tqe_next) \
 QUEUEDEBUG_ABORT("TAILQ_* forw %p %s:%d", (elm), \
 __FILE__, __LINE__); \
if (*(elm)->field.tqe_prev != (elm)) \
 QUEUEDEBUG_ABORT("TAILQ_* back %p %s:%d", (elm), \
 __FILE__, __LINE__);

#define QUEUEDEBUG_TAILQ_PREREMOVE(head, elm, field) \
if ((elm)->field.tqe_next == NULL && \
 (head)->tqh_last != &(elm)->field.tqe_next) \
 QUEUEDEBUG_ABORT("TAILQ_PREREMOVE head %p elm %p %s:%d", \
 (head), (elm), __FILE__, \
 __LINE__);

#define QUEUEDEBUG_TAILQ_POSTREMOVE(elm, field) \
(elm)->field.tqe_next = (void *)1L; \
(elm)->field.tqe_prev = (void *)1L;
#else
#define QUEUEDEBUG_TAILQ_INSERT_HEAD(head, elm, field)
#define QUEUEDEBUG_TAILQ_INSERT_TAIL(head, elm, field)
#define QUEUEDEBUG_TAILQ_OP(elm, field)
#define QUEUEDEBUG_TAILQ_PREREMOVE(head, elm, field)
#define QUEUEDEBUG_TAILQ_POSTREMOVE(elm, field)
#endif

#define TAILQ_INIT(head) do { \
 (head)->tqh_first = TAILQ_END(head); \
 (head)->tqh_last = &(head)->tqh_first; \
} while (/*CONSTCOND*/0)

#define TAILQ_INSERT_HEAD(head, elm, field) do { \
 QUEUEDEBUG_TAILQ_INSERT_HEAD((head), (elm), field) \
 if (((elm)->field.tqe_next = (head)->tqh_first) != TAILQ_END(head)) \
 (head)->tqh_first->field.tqe_prev = \
 &(elm)->field.tqe_next; \
 else \
 (head)->tqh_last = &(elm)->field.tqe_next; \
 (head)->tqh_first = (elm); \
 (elm)->field.tqe_prev = &(head)->tqh_first; \
} while (/*CONSTCOND*/0)

#define TAILQ_INSERT_TAIL(head, \
 elm, field) do { \
 QUEUEDEBUG_TAILQ_INSERT_TAIL((head), (elm), field) \
 (elm)->field.tqe_next = TAILQ_END(head); \
 (elm)->field.tqe_prev = (head)->tqh_last; \
 *(head)->tqh_last = (elm); \
} while (/*CONSTCOND*/0)

```

```

(head)->tqh_last = &(elm)->field.tqe_next; \
} while (/*CONSTCOND*/0)

#define TAILQ_INSERT_AFTER(head, listelm, elm, field) do { \
 QUEUEDEBDEBUG_TAILQ_OP((listelm), field) \
 if (((elm)->field.tqe_next = (listelm)->field.tqe_next) != \
 TAILQ_END(head)) \
 (elm)->field.tqe_next->field.tqe_prev = \
 &(elm)->field.tqe_next; \
 else \
 (head)->tqh_last = &(elm)->field.tqe_next; \
 (listelm)->field.tqe_next = (elm); \
 (elm)->field.tqe_prev = &(listelm)->field.tqe_next; \
 } while (/*CONSTCOND*/0)

#define TAILQ_INSERT_BEFORE(listelm, elm, field) do { \
 QUEUEDEBDEBUG_TAILQ_OP((listelm), field) \
 (elm)->field.tqe_prev = (listelm)->field.tqe_prev; \
 (elm)->field.tqe_next = (listelm); \
 *(listelm)->field.tqe_prev = (elm); \
 (listelm)->field.tqe_prev \
 = &(elm)->field.tqe_next; \
 } while (/*CONSTCOND*/0)

#define TAILQ_REMOVE(head, elm, field) do { \
 QUEUEDEBDEBUG_TAILQ_PREREMOVE((head), (elm), field) \
 QUEUEDEBDEBUG_TAILQ_OP((elm), field) \
 if (((elm)->field.tqe_next) != TAILQ_END(head)) \
 (elm)->field.tqe_next->field.tqe_prev = \
 (elm)->field.tqe_prev; \
 else \
 (head)->tqh_last = (elm)->field.tqe_prev; \
 *(elm)->field.tqe_prev = (elm)->field.tqe_next; \
 QUEUEDEBDEBUG_TAILQ_POSTREMOVE((elm), field); \
 } while (/*CONSTCOND*/0)

#define TAILQ_REPLACE(head, elm, elm2, field) do { \
 if (((elm2)->field.tqe_next = (elm)->field.tqe_next) != \
 TAILQ_END(head)) \
 (elm2)->field.tqe_next->field.tqe_prev = \
 &(elm2)->field.tqe_next; \
 else \
 (head)->tqh_last = &(elm2)->field.tqe_next; \
 (elm2)->field.tqe_prev = (elm)->field.tqe_prev; \
 *(elm2)->field.tqe_prev = (elm2); \
 QUEUEDEBDEBUG_TAILQ_POSTREMOVE((elm), \
 field); \
 } while (/*CONSTCOND*/0)

```

```

#define TAILQ_CONCAT(head1, head2, field) do { \
 if (!TAILQ_EMPTY(head2)) { \
 *(head1)->tqh_last = (head2)->tqh_first; \
 (head2)->tqh_first->field.tqe_prev = (head1)->tqh_last; \
 (head1)->tqh_last = (head2)->tqh_last; \
 TAILQ_INIT((head2)); \
 } \
} while (/*CONSTCOND*/0)

/*
 * Singly-linked Tail queue declarations.
 */
#define STAILQ_HEAD(name, type) \
struct name { \
 struct type *stqh_first; /* first element */ \
 struct type **stqh_last; /* addr of last next element */ \
}

#define STAILQ_HEAD_INITIALIZER(head) \
{ NULL, &(head).stqh_first }

#define STAILQ_ENTRY(type) \
struct { \
 struct type *stqe_next; /* next element */ \
}

/*
 * Singly-linked Tail queue access methods.
 */
#define STAILQ_FIRST(head) ((head)->stqh_first)
#define STAILQ_END(head) NULL
#define STAILQ_NEXT(elm, field) ((elm)->field.stqe_next)
#define STAILQ_EMPTY(head) (STAILQ_FIRST(head) \
 == STAILQ_END(head))

/*
 * Singly-linked Tail queue functions.
 */
#define STAILQ_INIT(head) do { \
 (head)->stqh_first = NULL; \
 (head)->stqh_last = &(head)->stqh_first; \
} while (/*CONSTCOND*/0)

#define STAILQ_INSERT_HEAD(head, elm, field) do { \
 if (((elm)->field.stqe_next = (head)->stqh_first) == NULL) \
 (head)->stqh_last = &(elm)->field.stqe_next; \
 (head)->stqh_first = (elm); \
} while (/*CONSTCOND*/0)

```

```

} while (/*CONSTCOND*/0)

#define STAILQ_INSERT_TAIL(head, elm, field) do { \
 (elm)->field.stqe_next = NULL; \
 *(head)->stqh_last = (elm); \
 (head)->stqh_last = &(elm)->field.stqe_next; \
} while (/*CONSTCOND*/0)

#define STAILQ_INSERT_AFTER(head, listelm, elm, field) do { \
 if (((elm)->field.stqe_next = (listelm)->field.stqe_next) == NULL)\
 (head)->stqh_last = &(elm)->field.stqe_next; \
 (listelm)->field.stqe_next = (elm); \
} while (/*CONSTCOND*/0)

#define STAILQ_REMOVE_HEAD(head, field) do { \
 if (((head)->stqh_first = (head)->stqh_first->field.stqe_next) \
 == NULL) \
 (head)->stqh_last = &(head)->stqh_first; \
} while (/*CONSTCOND*/0)

#define STAILQ_REMOVE(head, elm, type, field) do { \
 if ((head)->stqh_first == (elm)) { \
 STAILQ_REMOVE_HEAD((head), field); \
 } else { \
 struct type *curelm = (head)->stqh_first; \
 while (curelm->field.stqe_next != (elm)) \
 curelm = curelm->field.stqe_next; \
 if ((curelm->field.stqe_next = \
 curelm->field.stqe_next->field.stqe_next) == NULL) \
 (head)->stqh_last = &(curelm)->field.stqe_next; \
 } \
} while (/*CONSTCOND*/0)

#define STAILQ_FOREACH(var, head, field) \
 for ((var) = ((head)->stqh_first); \
 (var); \
 (var) = ((var)->field.stqe_next))

#define STAILQ_FOREACH_SAFE(var, head, field, tvar) \
 for ((var) = STAILQ_FIRST((head)); \
 (var) && ((tvar) = STAILQ_NEXT((var), field), 1); \
 (var) = (tvar))

#define STAILQ_CONCAT(head1, head2) do { \
 if (!STAILQ_EMPTY((head2))) { \
 *(head1)->stqh_last \
 = (head2)->stqh_first; \
 (head1)->stqh_last = (head2)->stqh_last; \
 } \
} while (/*CONSTCOND*/0)

```

```

 STAILQ_INIT((head2)); \
} \
} while (/*CONSTCOND*/0)

#define STAILQ_LAST(head, type, field) \
(STAILQ_EMPTY((head)) ? \
 NULL : \
 ((struct type *) (void *) \
 ((char *)((head)->stqh_last) - offsetof(struct type, field))))

#ifdef _KERNEL
/*
 * Circular queue definitions. Do not use. We still keep the macros
 * for compatibility but because of pointer aliasing issues their use
 * is discouraged!
 */

/*
 * __launder_type(): We use this ugly hack to work around the the compiler
 * noticing that two types may not alias each other and elide tests in code.
 * We hit this in the CIRCLEQ macros when comparing 'struct name *' and
 * 'struct type *' (see CIRCLEQ_HEAD()). Modern compilers (such as GCC
 * 4.8) declare these comparisons as always false, causing the code to
 * not run as designed.
 *
 * This hack is only to be used for comparisons and thus can be fully const.
 * Do not use for assignment.
 *
 * If we ever choose to change the ABI of the CIRCLEQ macros, we could fix
 * this by changing the head/tail sentinel values, but see the note above
 * this one.
 */
static __inline const void * __launder_type(const void *);
static __inline const void *
__launder_type(const void *__x)
{
 __asm __volatile("" : "+r" (__x));
 return __x;
}

#ifdef QUEUEDEBUG
#define QUEUEDEBUG_CIRCLEQ_HEAD(head, field) \
if ((head)->cqh_first != CIRCLEQ_ENDC(head) && \
 (head)->cqh_first->field.cqe_prev != CIRCLEQ_ENDC(head)) \
 QUEUEDEBUG_ABORT("CIRCLEQ head forw %p %s:%d", (head), \
 __FILE__, __LINE__); \
if ((head)->cqh_last != CIRCLEQ_ENDC(head) && \

```

```

(head)->cqh_last->field.cqe_next != CIRCLEQ_ENDC(head)) \
QUEUEDEBDEBUG_ABORT("CIRCLEQ head back %p %s:%d", (head), \
 __FILE__, __LINE__);
#define QUEUEDEBDEBUG_CIRCLEQ_ELM(head, elm, field) \
if ((elm)->field.cqe_next == CIRCLEQ_ENDC(head)) { \
 if ((head)->cqh_last != (elm)) \
 QUEUEDEBDEBUG_ABORT("CIRCLEQ \
elm last %p %s:%d", \
 (elm), __FILE__, __LINE__); \
 } else { \
 if ((elm)->field.cqe_next->field.cqe_prev != (elm)) \
 QUEUEDEBDEBUG_ABORT("CIRCLEQ elm forw %p %s:%d", \
 (elm), __FILE__, __LINE__); \
 } \
 if ((elm)->field.cqe_prev == CIRCLEQ_ENDC(head)) { \
 if ((head)->cqh_first != (elm)) \
 QUEUEDEBDEBUG_ABORT("CIRCLEQ elm first %p %s:%d", \
 (elm), __FILE__, __LINE__); \
 } else { \
 if ((elm)->field.cqe_prev->field.cqe_next != (elm)) \
 QUEUEDEBDEBUG_ABORT("CIRCLEQ elm prev %p %s:%d", \
 (elm), __FILE__, __LINE__); \
 } \
}
#define QUEUEDEBDEBUG_CIRCLEQ_POSTREMOVE(elm, field) \
(elm)->field.cqe_next = (void *)1L; \
(elm)->field.cqe_prev = (void *)1L;
#else
#define QUEUEDEBDEBUG_CIRCLEQ_HEAD(head, field)
#define QUEUEDEBDEBUG_CIRCLEQ_ELM(head, elm, field)
#define QUEUEDEBDEBUG_CIRCLEQ_POSTREMOVE(elm, field)
#endif

#define CIRCLEQ_HEAD(name, type) \
struct name { \
 struct type *cqh_first; /* \
 first element */ \
 struct type *cqh_last; /* last element */ \
}

#define CIRCLEQ_HEAD_INITIALIZER(head) \
{ CIRCLEQ_END(&head), CIRCLEQ_END(&head) }

#define CIRCLEQ_ENTRY(type) \
struct { \
 struct type *cqe_next; /* next element */ \
 struct type *cqe_prev; /* previous element */ \
}

```

```

/*
 * Circular queue functions.
 */

#define CIRCLEQ_INIT(head) do { \
 (head)->cqh_first = CIRCLEQ_END(head); \
 (head)->cqh_last = CIRCLEQ_END(head); \
} while (/*CONSTCOND*/0)

#define CIRCLEQ_INSERT_AFTER(head, listelm, elm, field) do { \
 QUEUEDEBDEBUG_CIRCLEQ_HEAD((head), field) \
 QUEUEDEBDEBUG_CIRCLEQ_ELM((head), (listelm), field) \
 (elm)->field.cqe_next = (listelm)->field.cqe_next; \
 (elm)->field.cqe_prev = (listelm); \
 if ((listelm)->field.cqe_next == CIRCLEQ_ENDC(head)) \
 (head)->cqh_last = (elm); \
 else \
 (listelm)->field.cqe_next->field.cqe_prev = (elm); \
 (listelm)->field.cqe_next = (elm); \
} while (/*CONSTCOND*/0)

#define CIRCLEQ_INSERT_BEFORE(head, \
 listelm, elm, field) do { \
 QUEUEDEBDEBUG_CIRCLEQ_HEAD((head), field) \
 QUEUEDEBDEBUG_CIRCLEQ_ELM((head), (listelm), field) \
 (elm)->field.cqe_next = (listelm); \
 (elm)->field.cqe_prev = (listelm)->field.cqe_prev; \
 if ((listelm)->field.cqe_prev == CIRCLEQ_ENDC(head)) \
 (head)->cqh_first = (elm); \
 else \
 (listelm)->field.cqe_prev->field.cqe_next = (elm); \
 (listelm)->field.cqe_prev = (elm); \
} while (/*CONSTCOND*/0)

#define CIRCLEQ_INSERT_HEAD(head, elm, field) do { \
 QUEUEDEBDEBUG_CIRCLEQ_HEAD((head), field) \
 (elm)->field.cqe_next = (head)->cqh_first; \
 (elm)->field.cqe_prev = CIRCLEQ_END(head); \
 if ((head)->cqh_last == CIRCLEQ_ENDC(head)) \
 (head)->cqh_last = (elm); \
 else \
 (head)->cqh_first->field.cqe_prev = (elm); \
 (head)->cqh_first = (elm); \
} while (/*CONSTCOND*/0)

#define CIRCLEQ_INSERT_TAIL(head, elm, field) do { \
 QUEUEDEBDEBUG_CIRCLEQ_HEAD((head), field) \
 (elm)->field.cqe_next

```

```

= CIRCLEQ_END(head); \
(elm)->field.cqe_prev = (head)->cqh_last; \
if ((head)->cqh_first == CIRCLEQ_ENDC(head)) \
 (head)->cqh_first = (elm); \
else \
 (head)->cqh_last->field.cqe_next = (elm); \
(head)->cqh_last = (elm); \
} while (/*CONSTCOND*/0)

#define CIRCLEQ_REMOVE(head, elm, field) do { \
 QUEUEDEBUG_CIRCLEQ_HEAD((head), field) \
 QUEUEDEBUG_CIRCLEQ_ELM((head), (elm), field) \
 if ((elm)->field.cqe_next == CIRCLEQ_ENDC(head)) \
 (head)->cqh_last = (elm)->field.cqe_prev; \
 else \
 (elm)->field.cqe_next->field.cqe_prev = \
 (elm)->field.cqe_prev; \
 if ((elm)->field.cqe_prev == CIRCLEQ_ENDC(head)) \
 (head)->cqh_first = (elm)->field.cqe_next; \
 else \
 (elm)->field.cqe_prev->field.cqe_next = \
 (elm)->field.cqe_next; \
 QUEUEDEBUG_CIRCLEQ_POSTREMOVE((elm), field) \
} while (/*CONSTCOND*/0)

#define CIRCLEQ_FOREACH(var, head, field) \
 for ((var) = ((head)->cqh_first); \
 (var) != CIRCLEQ_ENDC(head); \
 (var) \
 = ((var)->field.cqe_next))

#define CIRCLEQ_FOREACH_REVERSE(var, head, field) \
 for ((var) = ((head)->cqh_last); \
 (var) != CIRCLEQ_ENDC(head); \
 (var) = ((var)->field.cqe_prev))

/*
 * Circular queue access methods.
 */

#define CIRCLEQ_FIRST(head) ((head)->cqh_first)
#define CIRCLEQ_LAST(head) ((head)->cqh_last)
/* For comparisons */
#define CIRCLEQ_ENDC(head) (__launter_type(head))
/* For assignments */
#define CIRCLEQ_END(head) ((void *) (head))
#define CIRCLEQ_NEXT(elm, field) ((elm)->field.cqe_next)
#define CIRCLEQ_PREV(elm, field) ((elm)->field.cqe_prev)
#define CIRCLEQ_EMPTY(head) \

```



```

(CIRCLEQ_FIRST(head) == CIRCLEQ_ENDC(head))

#define CIRCLEQ_LOOP_NEXT(head, elm, field) \
(((elm)->field.cqe_next == CIRCLEQ_ENDC(head)) \
 ? ((head)->cqh_first) \
 : (elm->field.cqe_next))
#define CIRCLEQ_LOOP_PREV(head, elm, field) \
(((elm)->field.cqe_prev == CIRCLEQ_ENDC(head)) \
 ? ((head)->cqh_last) \
 :
 (elm->field.cqe_prev))
#endif /* !_KERNEL */

#endif /* !_SYS_QUEUE_H_ */
#ifndef _SYS_CDEFS_H_
#define _SYS_CDEFS_H_

#warning usage of non-standard #include <sys/cdefs.h> is deprecated

#undef __P
#undef __PMT

#define __P(args) args
#define __PMT(args) args

#define __CONCAT(x,y) x ## y
#define __STRING(x) #x

#ifdef __cplusplus
define __BEGIN_DECLS extern "C" {
define __END_DECLS }
#else
define __BEGIN_DECLS
define __END_DECLS
#endif

#if defined(__GNUC__) && !defined(__cplusplus)
define __THROW __attribute__((__nothrow__))
define __NTH(fct) __attribute__((__nothrow__)) fct
#else
define __THROW
define __NTH(fct) fct
#endif

#endif /* _SYS_CDEFS_H_ */
Contributor: Fabian Affolter <fabian@affolter-engineering.ch>
Maintainer: Fabian Affolter <fabian@affolter-engineering.ch>
pkgname=py3-flake8-copyright

```

```

_pkgname=flake8-copyright
pkgver=0.2.4
pkgrel=3
pkgdesc="Extension for flake8 which checks for copyrights"
options="!check" # No testsuite
url="https://github.com/savoirfairelinux/flake8-copyright"
arch="noarch"
license="MIT"
depends="py3-flake8 py3-setuptools"
makedepends="py3-gpep517 py3-wheel"
subpackages="$pkgname-pyc"
source="https://files.pythonhosted.org/packages/source/${_pkgname:0:1}/${_pkgname}/${_pkgname}-${pkgver}.tar.gz"
builddir="$srcdir"/$_pkgname-$pkgver

replaces="py-flake8-copyright" # Backwards compatibility
provides="py-flake8-copyright=$pkgver-r$pkgrel" # Backwards compatibility

build() {
 gpep517 build-wheel \
 --wheel-dir .dist \
 --output-fd 3 3>&1 >&2
}

package() {
 gpep517 install-wheel --destdir "$pkgdir" \
 .dist/*.whl
}

sha512sums="
a6ab47e1bb715618f075c51f398e18180404871b3b0faf1c2d30701d5203db6bc23771bf22ffb5bafcd8ee856b9b64237
b316bd503ae7dceed6ca284ccd5a74d
 flake8-copyright-0.2.4.tar.gz
"

Maintainer: fossdd <fossdd@pwned.life>
pkgname=cargo-license
pkgver=0.6.1
pkgrel=1
pkgdesc="Cargo subcommand to see license of dependencies"
url="https://github.com/onur/cargo-license"
arch="all"
license="MIT"
makedepends="cargo cargo-auditable"
source="$pkgname-$pkgver.tar.gz::https://crates.io/api/v1/crates/cargo-license/$pkgver/download"

prepare() {
 default_prepare

 cargo fetch --target="$CTARGET" --locked

```

```

}

build() {
 cargo auditable build --release --frozen
}

check() {
 cargo test --frozen
}

package() {
 install -Dm755 target/release/cargo-license -t "$pkgdir"/usr/bin
}

sha512sums="
36215145e79965be090ae2f5ce6f5eb208465eb67a94c26bed1fe70a131c46c6dc35695e30852759b7366883fbc3caf00
272d796ac634f0a5e1d49232b6b29d5 cargo-license-0.6.1.tar.gz
"

/* $NetBSD: tree.h,v 1.20 2013/09/14 13:20:45 joerg Exp $ */
/* $OpenBSD: tree.h,v 1.13 2011/07/09 00:19:45 pirofti Exp $ */
/* Modified by Void Linux. */
/*
* Copyright 2002 Niels Provos <provos@citi.umich.edu>
* All rights reserved.
*
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* modification, are permitted provided that the following conditions
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* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
* IN NO EVENT SHALL THE
* AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
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* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

#ifdef _SYS_TREE_H_

```

```

#define _SYS_TREE_H_

#ifdef __GNUC__
#define __GNUC_PREREQ__(x, y) \
 ((__GNUC__ == (x) && __GNUC_MINOR__ >= (y)) || \
 (__GNUC__ > (x)))
#else
#define __GNUC_PREREQ__(x, y) 0
#endif

#if __GNUC_PREREQ__(2, 7) || defined(__lint__)
#define _sys_tree_h_unused __attribute__((__unused__))
#else
#define _sys_tree_h_unused /* delete */
#endif

/*
 * This file defines data structures for different types of trees:
 * splay trees and red-black trees.
 *
 * A splay tree is a self-organizing
 * data structure. Every operation
 * on the tree causes a splay to happen. The splay moves the requested
 * node to the root of the tree and partly rebalances it.
 *
 * This has the benefit that request locality causes faster lookups as
 * the requested nodes move to the top of the tree. On the other hand,
 * every lookup causes memory writes.
 *
 * The Balance Theorem bounds the total access time for m operations
 * and n inserts on an initially empty tree as $O((m + n)\lg n)$. The
 * amortized cost for a sequence of m accesses to a splay tree is $O(\lg n)$;
 *
 * A red-black tree is a binary search tree with the node color as an
 * extra attribute. It fulfills a set of conditions:
 * - every search path from the root to a leaf consists of the
 * same number of black nodes,
 * - each red node (except for the root) has a black parent,
 * - each leaf node is black.
 *
 * Every operation on a red-black tree is bounded as $O(\lg n)$.
 * The maximum height of a red-black tree is $2\lg(n+1)$.
 */

#define SPLAY_HEAD(name, type) \
 struct name { \
 struct type *sph_root; /* root of the tree */ \
 }

```

```

#define SPLAY_INITIALIZER(root) \
{ NULL }

#define SPLAY_INIT(root) do { \
 (root)->sph_root = NULL; \
} while (/*CONSTCOND*/ 0)

#define SPLAY_ENTRY(type) \
struct { \
 struct type *spe_left; /* left element */ \
 struct type *spe_right; /* right element */ \
}

#define SPLAY_LEFT(elm, field) (elm)->field.spe_left
#define SPLAY_RIGHT(elm, field) (elm)->field.spe_right
#define SPLAY_ROOT(head) (head)->sph_root
#define SPLAY_EMPTY(head) (SPLAY_ROOT(head) == NULL)

/* SPLAY_ROTATE_{LEFT,RIGHT} expect that tmp hold SPLAY_{RIGHT,LEFT} */
#define SPLAY_ROTATE_RIGHT(head, tmp, field) do { \
 SPLAY_LEFT((head)->sph_root, field) = SPLAY_RIGHT(tmp, field); \
 SPLAY_RIGHT(tmp, field) = (head)->sph_root; \
 (head)->sph_root = tmp; \
} while (/*CONSTCOND*/ 0)

#define SPLAY_ROTATE_LEFT(head, tmp, field) do { \
 SPLAY_RIGHT((head)->sph_root, \
 field) = SPLAY_LEFT(tmp, field); \
 SPLAY_LEFT(tmp, field) = (head)->sph_root; \
 (head)->sph_root = tmp; \
} while (/*CONSTCOND*/ 0)

#define SPLAY_LINKLEFT(head, tmp, field) do { \
 SPLAY_LEFT(tmp, field) = (head)->sph_root; \
 tmp = (head)->sph_root; \
 (head)->sph_root = SPLAY_LEFT((head)->sph_root, field); \
} while (/*CONSTCOND*/ 0)

#define SPLAY_LINKRIGHT(head, tmp, field) do { \
 SPLAY_RIGHT(tmp, field) = (head)->sph_root; \
 tmp = (head)->sph_root; \
 (head)->sph_root = SPLAY_RIGHT((head)->sph_root, field); \
} while (/*CONSTCOND*/ 0)

#define SPLAY_ASSEMBLE(head, node, left, right, field) do { \
 SPLAY_RIGHT(left, field) = SPLAY_LEFT((head)->sph_root, field); \
 SPLAY_LEFT(right, field) = SPLAY_RIGHT((head)->sph_root, field); \
} while (/*CONSTCOND*/ 0)

```

```

 SPLAY_LEFT((head)->sph_root, field) = SPLAY_RIGHT(node, field); \
 SPLAY_RIGHT((head)->sph_root, field) = SPLAY_LEFT(node, field); \
} while (/*CONSTCOND*/ 0)

```

```

/* Generates prototypes and inline functions */

```

```

#define

```

```

 SPLAY_PROTOTYPE(name, type, field, cmp) \
void name##_SPLAY(struct name *, struct type *); \
void name##_SPLAY_MINMAX(struct name *, int); \
struct type *name##_SPLAY_INSERT(struct name *, struct type *); \
struct type *name##_SPLAY_REMOVE(struct name *, struct type *); \
 \

```

```

/* Finds the node with the same key as elm */ \

```

```

static __inline struct type * \
name##_SPLAY_FIND(struct name *head, struct type *elm) \
{ \
 \
 if (SPLAY_EMPTY(head)) \
 return(NULL); \
 name##_SPLAY(head, elm); \
 if ((cmp)(elm, (head)->sph_root) == 0) \
 return (head->sph_root); \
 return (NULL); \
} \
 \

```

```

static __inline _sys_tree_h_unused struct type * \
name##_SPLAY_NEXT(struct name *head, struct type *elm) \
{ \
 \
 name##_SPLAY(head, elm); \
 if (SPLAY_RIGHT(elm, field) != NULL) { \
 elm = SPLAY_RIGHT(elm, field); \
 while (SPLAY_LEFT(elm, field) != NULL) { \
 elm = SPLAY_LEFT(elm, field); \
 } \
 } \
 else \
 elm = NULL; \
 return (elm); \
} \
 \

```

```

static _sys_tree_h_unused __inline struct type * \
name##_SPLAY_MIN_MAX(struct name *head, int val) \
{ \
 \
 name##_SPLAY_MINMAX(head, val); \
 return (SPLAY_ROOT(head)); \
} \
 \

```

```

/* Main splay operation.

```

```

* Moves node close to the key of elm to top
*/
#define SPLAY_GENERATE(name, type, field, cmp) \
struct type * \
name##_SPLAY_INSERT(struct name *head, struct type *elm) \
{ \
 if (SPLAY_EMPTY(head)) { \
 SPLAY_LEFT(elm, field) = SPLAY_RIGHT(elm, field) = NULL; \
 } else { \
 int __comp; \
 name##_SPLAY(head, elm); \
 __comp = (cmp)(elm, (head)->sph_root); \
 if (__comp < 0) { \
 SPLAY_LEFT(elm, field) = SPLAY_LEFT((head)->sph_root, field); \
 SPLAY_RIGHT(elm, field) = (head)->sph_root; \
 SPLAY_LEFT((head)->sph_root, field) = NULL; \
 } else if (__comp > 0) { \
 SPLAY_RIGHT(elm, \
field) = SPLAY_RIGHT((head)->sph_root, field); \
 SPLAY_LEFT(elm, field) = (head)->sph_root; \
 SPLAY_RIGHT((head)->sph_root, field) = NULL; \
 } else \
 return ((head)->sph_root); \
 } \
 (head)->sph_root = (elm); \
 return (NULL); \
} \
\
struct type * \
name##_SPLAY_REMOVE(struct name *head, struct type *elm) \
{ \
 struct type *__tmp; \
 if (SPLAY_EMPTY(head)) \
 return (NULL); \
 name##_SPLAY(head, elm); \
 if ((cmp)(elm, (head)->sph_root) == 0) { \
 if (SPLAY_LEFT((head)->sph_root, field) == NULL) { \
 (head)->sph_root = SPLAY_RIGHT((head)->sph_root, field); \
 } else { \
 __tmp = SPLAY_RIGHT((head)->sph_root, field); \
 (head)->sph_root = SPLAY_LEFT((head)->sph_root, field); \
 name##_SPLAY(head, elm); \
 SPLAY_RIGHT((head)->sph_root, field) = __tmp; \
 } \
 return (elm); \
 } \
 return (NULL); \
} \

```

```

\
void \
name##_SPLAY(struct
name *head, struct type *elm) \
{ \
struct type __node, *__left, *__right, *__tmp; \
int __comp; \
\
SPLAY_LEFT(&__node, field) = SPLAY_RIGHT(&__node, field) = NULL;\
__left = __right = &__node; \
\
while ((__comp = (cmp)(elm, (head)->sph_root)) != 0) { \
if (__comp < 0) { \
__tmp = SPLAY_LEFT((head)->sph_root, field);\
if (__tmp == NULL) \
break; \
if ((cmp)(elm, __tmp) < 0){ \
SPLAY_ROTATE_RIGHT(head, __tmp, field);\
if (SPLAY_LEFT((head)->sph_root, field) == NULL)\
break; \
} \
SPLAY_LINKLEFT(head, __right, field); \
} else if (__comp > 0) { \
__tmp = SPLAY_RIGHT((head)->sph_root, field);\
if (__tmp == NULL) \
break; \
if ((cmp)(elm, __tmp) > 0){ \
SPLAY_ROTATE_LEFT(head, __tmp, field);\
if (SPLAY_RIGHT((head)->sph_root, field) == NULL)\
break; \
} \
SPLAY_LINKRIGHT(head, __left, field); \
} \
} \
SPLAY_ASSEMBLE(head,
&__node, __left, __right, field); \
} \
\
/* Splay with either the minimum or the maximum element \
* Used to find minimum or maximum element in tree. \
*/ \
void name##_SPLAY_MINMAX(struct name *head, int __comp) \
{ \
struct type __node, *__left, *__right, *__tmp; \
\
SPLAY_LEFT(&__node, field) = SPLAY_RIGHT(&__node, field) = NULL;\
__left = __right = &__node; \
\

```



```

while (1) {
 if (__comp < 0) {
 __tmp = SPLAY_LEFT((head)->sph_root, field);
 if (__tmp == NULL)
 break;
 if (__comp < 0){
 SPLAY_ROTATE_RIGHT(head, __tmp, field);
 if (SPLAY_LEFT((head)->sph_root, field) == NULL)\
 break;
 }
 SPLAY_LINKLEFT(head, __right, field);
 } else if (__comp > 0) {
 __tmp = SPLAY_RIGHT((head)->sph_root, field);
 if (__tmp == NULL)
 break;
 if (__comp > 0) {
 SPLAY_ROTATE_LEFT(head, __tmp, field);
 if (SPLAY_RIGHT((head)->sph_root,
field) == NULL)\
 break;
 }
 SPLAY_LINKRIGHT(head, __left, field);
 }
}
SPLAY_ASSEMBLE(head, &__node, __left, __right, field);
}

#define SPLAY_NEGINF -1
#define SPLAY_INF 1

#define SPLAY_INSERT(name, x, y) name##_SPLAY_INSERT(x, y)
#define SPLAY_REMOVE(name, x, y) name##_SPLAY_REMOVE(x, y)
#define SPLAY_FIND(name, x, y) name##_SPLAY_FIND(x, y)
#define SPLAY_NEXT(name, x, y) name##_SPLAY_NEXT(x, y)
#define SPLAY_MIN(name, x) (SPLAY_EMPTY(x) ? NULL \
 : name##_SPLAY_MIN_MAX(x, SPLAY_NEGINF))
#define SPLAY_MAX(name, x) (SPLAY_EMPTY(x) ? NULL \
 : name##_SPLAY_MIN_MAX(x, SPLAY_INF))

#define SPLAY_FOREACH(x, name, head) \
 for ((x) = SPLAY_MIN(name, head); \
 (x) != NULL; \
 (x) = SPLAY_NEXT(name, head, x))

/* Macros that define a red-black tree */
#define RB_HEAD(name, type) \
struct name {
 struct type *rbh_root; /* root of the tree */

```

```

}

#define RB_INITIALIZER(root) \
{
 NULL }

#define RB_INIT(root) do { \
 (root)->rbh_root = NULL; \
} while (/*CONSTCOND*/ 0)

#define RB_BLACK 0
#define RB_RED 1
#define RB_ENTRY(type) \
struct { \
 struct type *rbe_left; /* left element */ \
 struct type *rbe_right; /* right element */ \
 struct type *rbe_parent; /* parent element */ \
 int rbe_color; /* node color */ \
}

#define RB_LEFT(elm, field) (elm)->field.rbe_left
#define RB_RIGHT(elm, field) (elm)->field.rbe_right
#define RB_PARENT(elm, field) (elm)->field.rbe_parent
#define RB_COLOR(elm, field) (elm)->field.rbe_color
#define RB_ROOT(head) (head)->rbh_root
#define RB_EMPTY(head) (RB_ROOT(head) == NULL)

#define RB_SET(elm, parent, field) do { \
 RB_PARENT(elm, field) = parent; \
 RB_LEFT(elm, field) = RB_RIGHT(elm, field) = NULL; \
 RB_COLOR(elm, field) = RB_RED; \
} while (/*CONSTCOND*/ 0)

#define RB_SET_BLACKRED(black, red, field) do { \
 RB_COLOR(black, field) = RB_BLACK; \
 RB_COLOR(red, field) \
 = RB_RED; \
} while (/*CONSTCOND*/ 0)

#ifndef RB_AUGMENT
#define RB_AUGMENT(x) do {} while (/*CONSTCOND*/ 0)
#endif

#define RB_ROTATE_LEFT(head, elm, tmp, field) do { \
 (tmp) = RB_RIGHT(elm, field); \
 if ((RB_RIGHT(elm, field) = RB_LEFT(tmp, field)) != NULL) { \
 RB_PARENT(RB_LEFT(tmp, field), field) = (elm); \
 } \
}

```

```

RB_AUGMENT(elm); \
if ((RB_PARENT(tmp, field) = RB_PARENT(elm, field)) != NULL) { \
 if ((elm) == RB_LEFT(RB_PARENT(elm, field), field)) \
 RB_LEFT(RB_PARENT(elm, field), field) = (tmp); \
 else \
 RB_RIGHT(RB_PARENT(elm, field), field) = (tmp); \
} else \
 (head)->rbh_root = (tmp); \
RB_LEFT(tmp, field) = (elm); \
RB_PARENT(elm, field) = (tmp); \
RB_AUGMENT(tmp); \
if ((RB_PARENT(tmp, field))) \
 RB_AUGMENT(RB_PARENT(tmp, field)); \
} while (/*CONSTCOND*/ 0)

#define RB_ROTATE_RIGHT(head, elm, tmp, field) do { \
 (tmp) = RB_LEFT(elm, field); \
 if ((RB_LEFT(elm, field) = RB_RIGHT(tmp, field)) \
 != NULL) { \
 RB_PARENT(RB_RIGHT(tmp, field), field) = (elm); \
 } \
 RB_AUGMENT(elm); \
 if ((RB_PARENT(tmp, field) = RB_PARENT(elm, field)) != NULL) { \
 if ((elm) == RB_LEFT(RB_PARENT(elm, field), field)) \
 RB_LEFT(RB_PARENT(elm, field), field) = (tmp); \
 else \
 RB_RIGHT(RB_PARENT(elm, field), field) = (tmp); \
 } else \
 (head)->rbh_root = (tmp); \
 RB_RIGHT(tmp, field) = (elm); \
 RB_PARENT(elm, field) = (tmp); \
 RB_AUGMENT(tmp); \
 if ((RB_PARENT(tmp, field))) \
 RB_AUGMENT(RB_PARENT(tmp, field)); \
} while (/*CONSTCOND*/ 0)

/* Generates prototypes and inline functions */
#define RB_PROTOTYPE(name, type, field, cmp) \
 RB_PROTOTYPE_INTERNAL(name, type, field, cmp,)
#define RB_PROTOTYPE_STATIC(name, type, field, cmp) \
 RB_PROTOTYPE_INTERNAL(name, type, field, cmp, _sys_tree_h_unused static)
#define RB_PROTOTYPE_INTERNAL(name, type, field, cmp, attr) \
 attr void name##_RB_INSERT_COLOR(struct name *, struct \
 type *); \
 attr void name##_RB_REMOVE_COLOR(struct name *, struct type *, struct type *); \
 attr struct type *name##_RB_REMOVE(struct name *, struct type *); \
 attr struct type *name##_RB_INSERT(struct name *, struct type *); \
 attr struct type *name##_RB_FIND(struct name *, struct type *); \

```

```

attr struct type *name##_RB_NFIND(struct name *, struct type *); \
attr struct type *name##_RB_NEXT(struct type *); \
attr struct type *name##_RB_PREV(struct type *); \
attr struct type *name##_RB_MINMAX(struct name *, int); \
 \

/* Main rb operation.
* Moves node close to the key of elm to top
*/
#define RB_GENERATE(name, type, field, cmp) \
 RB_GENERATE_INTERNAL(name, type, field, cmp,)
#define RB_GENERATE_STATIC(name, type, field, cmp) \
 RB_GENERATE_INTERNAL(name, type, field, cmp, _sys_tree_h_unused static)
#define RB_GENERATE_INTERNAL(name, type, field, cmp, attr) \
attr void \
name##_RB_INSERT_COLOR(struct name *head, struct type *elm) \
{ \
 struct type \
 *parent, *gparent, *tmp; \
 while ((parent = RB_PARENT(elm, field)) != NULL && \
 RB_COLOR(parent, field) == RB_RED) { \
 gparent = RB_PARENT(parent, field); \
 if (parent == RB_LEFT(gparent, field)) { \
 tmp = RB_RIGHT(gparent, field); \
 if (tmp && RB_COLOR(tmp, field) == RB_RED) { \
 RB_COLOR(tmp, field) = RB_BLACK; \
 RB_SET_BLACKRED(parent, gparent, field);\
 elm = gparent; \
 continue; \
 } \
 if (RB_RIGHT(parent, field) == elm) { \
 RB_ROTATE_LEFT(head, parent, tmp, field);\
 tmp = parent; \
 parent = elm; \
 elm = tmp; \
 } \
 RB_SET_BLACKRED(parent, gparent, field); \
 RB_ROTATE_RIGHT(head, gparent, tmp, field); \
 } else { \
 tmp = RB_LEFT(gparent, field); \
 if (tmp && RB_COLOR(tmp, field) == RB_RED) { \
 RB_COLOR(tmp, field) = RB_BLACK; \
 RB_SET_BLACKRED(parent, gparent, field);\
 elm = gparent; \
 continue; \
 } \
 if (RB_LEFT(parent, field) == elm)

```

```

{ \
 RB_ROTATE_RIGHT(head, parent, tmp, field);\
 tmp = parent; \
 parent = elm; \
 elm = tmp; \
} \
RB_SET_BLACKRED(parent, gparent, field);\
RB_ROTATE_LEFT(head, gparent, tmp, field);\
} \
} \
RB_COLOR(head->rbh_root, field) = RB_BLACK; \
} \
\
attr void \
name##_RB_REMOVE_COLOR(struct name *head, struct type *parent, struct type *elm) \
{ \
 struct type *tmp; \
 while ((elm == NULL || RB_COLOR(elm, field) == RB_BLACK) && \
 elm != RB_ROOT(head)) { \
 if (RB_LEFT(parent, field) == elm) { \
 tmp = RB_RIGHT(parent, field); \
 if (RB_COLOR(tmp, field) == RB_RED) { \
 RB_SET_BLACKRED(tmp, parent, field);\
 RB_ROTATE_LEFT(head, parent, tmp, field);\
 tmp = RB_RIGHT(parent, field); \
 } \
 if ((RB_LEFT(tmp, field) == NULL || \
 RB_COLOR(RB_LEFT(tmp, field), field) == RB_BLACK) && \
 (RB_RIGHT(tmp, field) == NULL || \
 RB_COLOR(RB_RIGHT(tmp, field), field) == RB_BLACK)) {\
 RB_COLOR(tmp, field) = RB_RED; \
 elm = parent; \
 parent = RB_PARENT(elm, field); \
 } else { \
 if (RB_RIGHT(tmp, field) == NULL || \
 RB_COLOR(RB_RIGHT(tmp, field), field) == RB_BLACK) {\
 struct type *oleft; \
 if ((oleft = RB_LEFT(tmp, field)) \
 != NULL) \
 RB_COLOR(oleft, field) = RB_BLACK;\
 RB_COLOR(tmp, field) = RB_RED; \
 RB_ROTATE_RIGHT(head, tmp, oleft, field);\
 tmp = RB_RIGHT(parent, field); \
 } \
 RB_COLOR(tmp, field) = RB_COLOR(parent, field);\
 RB_COLOR(parent, field) = RB_BLACK; \
 if (RB_RIGHT(tmp, field)) \

```

```

 RB_COLOR(RB_RIGHT(tmp, field), field) = RB_BLACK;\
 RB_ROTATE_LEFT(head, parent, tmp, field);\
 elm = RB_ROOT(head); \
 break; \
} \
} else { \
 tmp = RB_LEFT(parent, field); \
 if (RB_COLOR(tmp, field) == RB_RED) { \
 RB_SET_BLACKRED(tmp, parent, field);\
 RB_ROTATE_RIGHT(head, parent, tmp, field);\
 tmp
= RB_LEFT(parent, field); \
 } \
 if ((RB_LEFT(tmp, field) == NULL || \
 RB_COLOR(RB_LEFT(tmp, field), field) == RB_BLACK) &&\
 (RB_RIGHT(tmp, field) == NULL || \
 RB_COLOR(RB_RIGHT(tmp, field), field) == RB_BLACK)) {\
 RB_COLOR(tmp, field) = RB_RED; \
 elm = parent; \
 parent = RB_PARENT(elm, field); \
 } else { \
 if (RB_LEFT(tmp, field) == NULL || \
 RB_COLOR(RB_LEFT(tmp, field), field) == RB_BLACK) {\
 struct type *oright; \
 if ((oright = RB_RIGHT(tmp, field)) \
 != NULL) \
 RB_COLOR(oright, field) = RB_BLACK;\
 RB_COLOR(tmp, field) = RB_RED; \
 RB_ROTATE_LEFT(head, tmp, oright, field);\
 tmp = RB_LEFT(parent, field); \
 } \
 RB_COLOR(tmp, field) = RB_COLOR(parent, field);\
 RB_COLOR(parent, field) = RB_BLACK; \
 if (RB_LEFT(tmp, field)) \
 RB_COLOR(RB_LEFT(tmp, field), field) = RB_BLACK;\
 RB_ROTATE_RIGHT(head, parent, tmp, field);\
 elm = RB_ROOT(head); \
 break; \
 } \
} \
} \
if
(elm) \
 RB_COLOR(elm, field) = RB_BLACK; \
} \
\
attr struct type * \
name##_RB_REMOVE(struct name *head, struct type *elm) \

```

```

{
 \
 struct type *child, *parent, *old = elm; \
 int color; \
 if (RB_LEFT(elm, field) == NULL) \
 child = RB_RIGHT(elm, field); \
 else if (RB_RIGHT(elm, field) == NULL) \
 child = RB_LEFT(elm, field); \
 else { \
 struct type *left; \
 elm = RB_RIGHT(elm, field); \
 while ((left = RB_LEFT(elm, field)) != NULL) \
 elm = left; \
 child = RB_RIGHT(elm, field); \
 parent = RB_PARENT(elm, field); \
 color = RB_COLOR(elm, field); \
 if (child) \
 RB_PARENT(child, field) = parent; \
 if (parent) { \
 if (RB_LEFT(parent, field) == elm) \
 RB_LEFT(parent, field) = child; \
 else \
 RB_RIGHT(parent, field) = child; \
 RB_AUGMENT(parent); \
 } else \
 RB_ROOT(head)
 = child; \
 if (RB_PARENT(elm, field) == old) \
 parent = elm; \
 (elm)->field = (old)->field; \
 if (RB_PARENT(old, field)) { \
 if (RB_LEFT(RB_PARENT(old, field), field) == old)\
 RB_LEFT(RB_PARENT(old, field), field) = elm;\
 else \
 RB_RIGHT(RB_PARENT(old, field), field) = elm;\
 RB_AUGMENT(RB_PARENT(old, field)); \
 } else \
 RB_ROOT(head) = elm; \
 RB_PARENT(RB_LEFT(old, field), field) = elm; \
 if (RB_RIGHT(old, field)) \
 RB_PARENT(RB_RIGHT(old, field), field) = elm; \
 if (parent) { \
 left = parent; \
 do { \
 RB_AUGMENT(left); \
 } while ((left = RB_PARENT(left, field)) != NULL); \
 } \
 goto color; \
} \

```

```

parent = RB_PARENT(elm, field); \
color = RB_COLOR(elm, field); \
if (child) \
 RB_PARENT(child, field) = parent; \
if (parent) { \
 if (RB_LEFT(parent, field) == elm) \
 RB_LEFT(parent, field) = child; \
 else \
 RB_RIGHT(parent,
field) = child; \
 RB_AUGMENT(parent); \
} else \
 RB_ROOT(head) = child; \
color: \
if (color == RB_BLACK) \
 name##_RB_REMOVE_COLOR(head, parent, child); \
return (old); \
} \
\
/* Inserts a node into the RB tree */ \
attr struct type * \
name##_RB_INSERT(struct name *head, struct type *elm) \
{ \
 struct type *tmp; \
 struct type *parent = NULL; \
 int comp = 0; \
 tmp = RB_ROOT(head); \
 while (tmp) { \
 parent = tmp; \
 comp = (cmp)(elm, parent); \
 if (comp < 0) \
 tmp = RB_LEFT(tmp, field); \
 else if (comp > 0) \
 tmp = RB_RIGHT(tmp, field); \
 else \
 return (tmp); \
 } \
 RB_SET(elm, parent, field); \
 if (parent != NULL) { \
 if (comp < 0) \
 RB_LEFT(parent, field) = elm; \
 else \
 RB_RIGHT(parent, field) = elm; \
 RB_AUGMENT(parent); \
 } else \
 RB_ROOT(head) = elm; \
 name##_RB_INSERT_COLOR(head,

```



```

elm); \
return (NULL); \
} \
\
/* Finds the node with the same key as elm */ \
attr struct type * \
name##_RB_FIND(struct name *head, struct type *elm) \
{ \
 struct type *tmp = RB_ROOT(head); \
 int comp; \
 while (tmp) { \
 comp = cmp(elm, tmp); \
 if (comp < 0) \
 tmp = RB_LEFT(tmp, field); \
 else if (comp > 0) \
 tmp = RB_RIGHT(tmp, field); \
 else \
 return (tmp); \
 } \
 return (NULL); \
} \
\
/* Finds the first node greater than or equal to the search key */ \
attr struct type * \
name##_RB_NFIND(struct name *head, struct type *elm) \
{ \
 struct type *tmp = RB_ROOT(head); \
 struct type *res = NULL; \
 int comp; \
 while (tmp) { \
 comp = cmp(elm, tmp); \
 if (comp < 0) { \
 res = tmp; \
 tmp = RB_LEFT(tmp, field); \
 } \
 else if (comp > 0) \
 tmp = \
RB_RIGHT(tmp, field); \
 else \
 return (tmp); \
 } \
 return (res); \
} \
\
/* ARGSUSED */ \
attr struct type * \
name##_RB_NEXT(struct type *elm) \
{ \

```

```

if (RB_RIGHT(elm, field)) { \
 elm = RB_RIGHT(elm, field); \
 while (RB_LEFT(elm, field)) \
 elm = RB_LEFT(elm, field); \
} else { \
 if (RB_PARENT(elm, field) && \
 (elm == RB_LEFT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 else { \
 while (RB_PARENT(elm, field) && \
 (elm == RB_RIGHT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 elm = RB_PARENT(elm, field); \
 } \
} \
return (elm); \
} \
\
/* ARGSUSED */ \
attr struct type * \
name##_RB_PREV(struct type *elm) \
{ \
 if (RB_LEFT(elm, field)) { \
 elm = RB_LEFT(elm, field); \
 while (RB_RIGHT(elm, field)) \
 elm = RB_RIGHT(elm, field); \
 } \
 else { \
 if (RB_PARENT(elm, field) && \
 (elm == RB_RIGHT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 else { \
 while (RB_PARENT(elm, field) && \
 (elm == RB_LEFT(RB_PARENT(elm, field), field))) \
 elm = RB_PARENT(elm, field); \
 elm = RB_PARENT(elm, field); \
 } \
 } \
 return (elm); \
} \
\
attr struct type * \
name##_RB_MINMAX(struct name *head, int val) \
{ \
 struct type *tmp = RB_ROOT(head); \
 struct type *parent = NULL; \
 while (tmp) { \
 parent = tmp; \

```

```

if (val < 0) \
 tmp = RB_LEFT(tmp, field); \
else \
 tmp = RB_RIGHT(tmp, field); \
} \
return (parent); \
}

#define RB_NEGINF -1
#define RB_INF 1

#define RB_INSERT(name, x, y) name##_RB_INSERT(x, y)
#define RB_REMOVE(name, x, y) name##_RB_REMOVE(x, y)
#define RB_FIND(name, x, y) name##_RB_FIND(x, y)
#define RB_NFIND(name, x, y) name##_RB_NFIND(x,
y)
#define RB_NEXT(name, x, y) name##_RB_NEXT(y)
#define RB_PREV(name, x, y) name##_RB_PREV(y)
#define RB_MIN(name, x) name##_RB_MINMAX(x, RB_NEGINF)
#define RB_MAX(name, x) name##_RB_MINMAX(x, RB_INF)

#define RB_FOREACH(x, name, head) \
for ((x) = RB_MIN(name, head); \
(x) != NULL; \
(x) = name##_RB_NEXT(x))

#define RB_FOREACH_FROM(x, name, y) \
for ((x) = (y); \
((x) != NULL) && ((y) = name##_RB_NEXT(x), (x) != NULL); \
(x) = (y))

#define RB_FOREACH_SAFE(x, name, head, y) \
for ((x) = RB_MIN(name, head); \
((x) != NULL) && ((y) = name##_RB_NEXT(x), (x) != NULL); \
(x) = (y))

#define RB_FOREACH_REVERSE(x, name, head) \
for ((x) = RB_MAX(name, head); \
(x) != NULL; \
(x) = name##_RB_PREV(x))

#define RB_FOREACH_REVERSE_FROM(x, name, y) \
for ((x) = (y); \
((x) != NULL) && ((y) = name##_RB_PREV(x), (x) != NULL); \
(x) = (y))

#define RB_FOREACH_REVERSE_SAFE(x, name,

```

```

head, y) \
for ((x) = RB_MAX(name, head); \
 ((x) != NULL) && ((y) = name##_RB_PREV(x), (x) != NULL); \
 (x) = (y))

#endif /* _SYS_TREE_H_ */
MIT

```

# 1.316 libapk2 2.14.9-r3

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## 1.317 ssl-client 1.37.0-r19

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Found in path(s):

\* /aports-3-22-stable-main-busybox-zip/aports-3.22-stable-main-busybox/main/busybox/0024-umount-Implement-O-option-to-unmount-by-mount-option.patch

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```
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 * depmod - generate modules.dep
 * Copyright (c) 2008 Bernhard Reutner-Fischer
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 + * Copyrihgt (c) 2008-2015 Timo Teras <timo.teras@iki.fi>
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 @@ -25,6 +25,24 @@
 #include "modutils.h"
 #include <sys/utsname.h> /* uname() */

+#define INDEX_MINCHAR 32
+#define INDEX_MAXCHAR 128
+
+typedef struct index_node {
+ char *prefix;
+ llist_t *values;
+ struct index_node *children[INDEX_MAXCHAR-INDEX_MINCHAR];
+} index_node;
```

```

+
+struct globals {
+ module_db db;
+ index_node *root_node;
+} FIX_ALIASING;
+#define G (*ptr_to_globals)
+#define INIT_G() do { \
+ SET_PTR_TO_GLOBALS(xzalloc(sizeof(G))); \
+} while (0)
+
+
+/*
+ * Theory of operation:
+ * - iterate over all modules and record their full path
+@@ -53,18 +71,12 @@ static int FAST_FUNC parse_module(struct recursive_state
+ *state,
+
+for (ptr = image; ptr < image + len - 10; ptr++) {
+if (is_prefixed_with(ptr, "depends=")) {
+ - char *u;
+ -
+ ptr += 8;
+ - for (u = ptr; *u; u++)
+ - if (*u == '-')
+ - *u = '_';
+ - ptr += string_to_llist(ptr, &e->deps, ",");
+ + string_to_llist(replace_underscores(ptr), &e->deps, ",");
+ } else if (ENABLE_FEATURE_MODUTILS_ALIAS
+ && is_prefixed_with(ptr, "alias=")
+) {
+ - llist_add_to(&e->aliases, xstrdup(ptr + 6));
+ - ptr += strlen(ptr);
+ + llist_add_to(&e->aliases, replace_underscores(xstrdup(ptr + 6)));
+ } else if (ENABLE_FEATURE_MODUTILS_SYMBOLS
+ && is_prefixed_with(ptr, "__ksymtab_")
+) {
+@@ -74,9 +86,10 @@ static int FAST_FUNC parse_module(struct recursive_state *state,
+) {
+ continue;
+ }
+ - llist_add_to(&e->symbols, xstrdup(ptr));
+ - ptr += strlen(ptr);
+ - }
+ + llist_add_to(&e->symbols, xasprintf("symbol:%s", ptr));
+ + } else
+ + continue;
+ + ptr += strlen(ptr);
+ }
+ free(image);

```

```
@@ -108,12 +121,6 @@ static void order_dep_list(module_db *modules, module_entry *start, llist_t
 *add
}
}
```

```
-static void xfreopen_write(const char *file, FILE *f)
-{
- if (freopen(file, "w", f) == NULL)
- bb_perror_msg_and_die("can't open '%s'", file);
-}
-
//usage:#if !ENABLE_MODPROBE_SMALL
//usage:#define depmod_trivial_usage "[-n] [-b BASE] [VERSION] [MODFILES]..."
//usage:#define depmod_full_usage "\n\n"
@@ -167,6 +174,169 @@ enum {
OPT_C = (1 << 9), /* -C,--config etc_modules_conf: ignored */
```

Found in path(s):

\* /aports-3-22-stable-main-busybox-zip/aports-3.22-stable-main-busybox/main/busybox/0018-depmod-support-generating-kmod-binary-index-files.patch

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\* /aports-3-22-stable-main-busybox-zip/aports-3.22-stable-main-busybox/main/busybox/bbsuid.c

## 1.318 activation-api 1.2.2

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## 1.323 truelicense-json 2.6.6

### 1.323.1 Available under license :

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<!--

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-->

Found in path(s):

\* /truelicense-json-2-6-6-sources-jar/META-INF/maven/net.java.truelicense/truelicense-json/pom.xml

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

/\*

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\*/

Found in path(s):

- \* /truelicense-json-2-6-6-sources-jar/net/java/truelicense/json/codec/package-info.java
- \* /truelicense-json-2-6-6-sources-jar/net/java/truelicense/json/codec/JsonCodec.java
- \* /truelicense-json-2-6-6-sources-jar/net/java/truelicense/json/V2JsonLicenseManagementContext.java

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

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\*/

/\*\*

\* Provides life cycle management for Version-2-with-JSON (V2/JSON) format

\* license keys.

\* License keys are small binary objects which can be stored in a file, a

\* preferences node, the heap or any custom implementation of the

\* {@link net.java.truelicense.core.io.Store} interface.

\* License keys pass the following life cycle phases:

\* <ol>

\* <li>{@linkplain net.java.truelicense.core.LicenseVendorManager#create Creation},

\* <li>{@linkplain net.java.truelicense.core.LicenseConsumerManager#install installation},

\* <li>{@linkplain net.java.truelicense.core.LicenseConsumerManager#view viewing},

\* <li>{@linkplain net.java.truelicense.core.LicenseConsumerManager#verify verification} and

\* <li>{@linkplain net.java.truelicense.core.LicenseConsumerManager#uninstall uninstallation}

\* </ol>

\*

<p>

\* ... as defined by the

\* {@link net.java.truelicense.core.LicenseVendorManager} and the

\* {@link net.java.truelicense.core.LicenseConsumerManager} interfaces.

\* A Free Trial Period (FTP) is

\* {@linkplain net.java.truelicense.core.LicenseConsumerContext#ftpManager configurable}

\* with a license consumer manager in order to ease the conversion of prospects

\* to customers.

\* License consumer managers can also get

\* {@linkplain net.java.truelicense.core.LicenseConsumerContext#chainedManager chained}

\* in order to unlock application features based on the purchased license keys.

\* <p>

\* A license is an instance of the {@link net.java.truelicense.core.License}

\* class.

\* This class follows the Java Bean pattern and defines common properties for

\* the licensing subject, issue date, issuer, holder, consumer type/amount,

\* validity period and custom data.

\* These properties get

\* {@linkplain net.java.truelicense.core.LicenseInitialization#initialize initialized}

\* and

\*

```
{@linkplain net.java.truelicense.core.LicenseValidation#validate validated}
```

- \* whenever a license key gets created.
- \* They also get validated whenever a license key gets installed or verified.

<p>

- \* A license key gets created from an instance of the {@code License} class by
- \* applying the following function composition:

```
<pre>
* {@code encrypt(compress(encode(sign(encode(validate(initialize(duplicate(license))))))))}
* </pre>
```

<p>

- \* When installing or verifying a license key, a duplicate of the original
- \* {@code License} object gets derived by applying the following (almost
- \* inverse) function composition (note that there is no initialization and
- \* hence no duplication required):

```
<pre>
* {@code validate(decode(authenticate(decode(decompress(decrypt(licenseKey))))))}
* </pre>
```

<p>

- \* The validation step is skipped when a license key is just viewed.
- \* Encryption is done via JCA with a configurable password based encryption
- \* algorithm.
- \* Authentication is done via
- JCA with a configurable key store type and
- \* signature algorithm.
- \* Encoding is done with {@link java.beans.XMLEncoder} for simple,
- \* schema-less, yet resilient long term archival.

<p>

- \* Applications use the
- \* {@link net.java.truelicense.json.V2JsonLicenseManagementContext} class as
- \* their starting point for configuring a license vendor or consumer manager.
- \* This class can get subclassed to customize special aspects, such as
- \* performing additional license validation steps, providing an authoritative
- \* clock et al.
- \* However, TrueLicense 2 has been designed so that typical applications don't
- \* need to subclass or implement any class or interface of its API.

<p>

- \* For security, passwords are represented as an instance of the
- \* {@link net.java.truelicense.obfuscate.ObfuscatedString} class.
- \* Other security critical string (algorithms, paths, etc.) are annotatable
- \* with {@literal @} {@link net.java.truelicense.obfuscate.Obfuscate} and
- \* processible with the TrueLicense
- Maven Plugin for simple, reliable
- \* obfuscation of constant string values in the byte code for license
- \* applications.

<p>

<strong>Warning:</strong>

- \* To protect against reverse engineering and modification of your
- \* application, it is strictly necessary to generally process <em>all</em> byte

- \* code which is comprised in your deployment unit with a tool for byte code
- \* obfuscation.
- \* TrueLicense does not provide general byte code obfuscation because there
- \* exist good quality third party tools, e.g. ProGuard.
- \*
- \* @author Christian Schlichtherle
- \*/

Found in path(s):

- \* /truelicense-json-2-6-6-sources-jar/net/java/truelicense/json/package-info.java

## 1.324 truelicense-core 2.6.6

### 1.324.1 Available under license :

```
0-0v0
*H
010 UDE10
UBerlin10
UBerlin1"0 U
Schlichtherle IT Services1"0 USchlichtherle IT Services1"0 USchlichtherle IT Services0
130412075455Z
230410075455Z0<1"0 U
Schlichtherle IT Services10U
TrueLicense
200,*H80Su)R.J.R<D?Q&iE]@"QY=X0Ul;4of`kP{"O;W5TZ2u+a*"H`P#X=\6Wy:WL=gQYWYOqIq#L(
2<zTl(+un!5bbz$;QZf^{U%dL;I* @2Y@L*IIpKQtBblO8e9.;*hv;Xs{8p39Ui
#r'D@]26"l5GTzru=6B0@0U#0V3%5/PP%0U'(l?0
*H
OYR>t*nyr_1yq6ADwae8
kn,,OwQKv?v0JtzH1<ZKioxI}}[TD/t K`D<Ly,3S;+Y~NQU7)dcGk#&nBjE>/??2H1ixUlxe9q
```

## 1.325 picocli 4.7.7

### 1.325.1 Available under license :

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

```
/*
```

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\*/

Found in path(s):

\* /picocli-4-7-7-sources-jar/picocli/AutoComplete.java

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

/\*

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\*/

/\*\*

\* Called when either the command, option or positional parameter that has this preprocessor configured was  
\* recognized by the picocli parser.  
\* <p>Implementors are free to modify one or more of the specified command line arguments before they are  
\* processed by the picocli parser (or by the option's

{@link IParameterConsumer parameter consumer}, if one is specified).

\* </p><p>

\* Implementors may optionally <em>consume</em> one or more of the specified command line arguments:  
\* a return value of {@code true} signals that the preprocessor consumed the parameter:  
\* picocli should skip further processing of this option or positional parameter,  
\* and the preprocessor implementation takes responsibility for assigning the  
\* option or positional parameter a value. A return value of {@code false} means that picocli should  
\* process the stack as usual for this option or positional parameter, and picocli is responsible for  
\* assigning this option or positional parameter a value.

\* </p><p>

\* For a command, returning {@code true} signals that the preprocessor takes responsibility for parsing all  
\* options and positional parameters for this command, and takes responsibility for validating constraints

like

\* whether all required options and positional parameters were specified.  
\* A return value of {@code false} means that picocli should  
\* process the stack as usual for this command, and picocli is responsible for validation.  
\* Command preprocessors can signal back to the picocli parser when they detect that the user requested version  
\* information or usage help by putting a value of {@code true} in the specified

```

* {@code info} map for keys {@code versionHelpRequested} or {@code usageHelpRequested}, respectively.
* </p><p>
* If the user input is invalid, implementations should throw a {@link ParameterException}
* with a message to display to the user.
* </p>
* @param args the remaining command line arguments that follow the matched argument
* (the matched argument is not on the stack anymore)
* @param commandSpec the command or subcommand that was matched
(if the specified {@code argSpec} is
* {@code null}), or the command that the matched option or positional parameter belongs to
* @param argSpec the option or positional parameter for which to pre-process command line arguments
* (may be {@code null} when this method is called for a subcommand that was matched)
* @param info a map containing additional information on the current parser state,
* including whether the option parameter was attached to the option name with
* a `=` separator, whether quotes have already been stripped off the option, etc.
* Implementations may modify this map to communicate back to the picocli parser.
* Supported values:
* <table>
* <caption>Supported values in the info Map</caption>
* <tr>
* <th>key</th><th>valid values</th><th>type</th>
* </tr>
* <tr>
* <td>separator</td><td>" (empty string): attached without separator, ' ' (space): not attached, (any
other string): option name was attached to option param with specified separator</td>
* <td>java.lang.String</td>
* </tr>
* <tr>
* <td>negated</td>
* <td>{@code true}: the option or positional parameter is a {@link PlainOption#negatable()
negated} option/parameter, {@code false}: the option or positional parameter is not a negated
option/parameter</td>
* <td>java.lang.Boolean</td>
* </tr>
* <tr>
* <td>unquoted</td>
* <td>{@code true}: quotes surrounding the value have already been stripped off, {@code false}:
quotes surrounding the value have
not yet been stripped off</td>
* <td>java.lang.Boolean</td>
* </tr>
* <tr>
* <td>versionHelpRequested</td>
* <td>{@code true}: version help was requested, {@code false}: version help was not
requested</td>
* <td>java.lang.Boolean</td>
* </tr>
* <tr>

```

```

* <td>usageHelpRequested</td>
* <td>{@code true}: usage help was requested, {@code false}: usage help was not requested</td>
* <td>java.lang.Boolean</td>
* </tr>
* </table>
* @return true if the preprocessor consumed the parameter
* and picocli should skip further processing of the stack for this option or positional parameter;
* false if picocli should continue processing the stack for this
option or positional parameter
* @throws ParameterException if the user input is invalid
*/

```

Found in path(s):

\* /picocli-4-7-7-sources-jar/picocli/CommandLine.java

## 1.326 slf4j-nop 2.0.17

### 1.326.1 Available under license :

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## 1.327 snowflake-jdbc 3.24.0

## 1.327.1 Available under license :

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```
public long nextSleepTime(long sleep) {
```

Found in path(s):

\* /snowflake-jdbc-3-24-0-sources-jar/net/snowflake/client/util/DecorrelatedJitterBackoff.java

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

```
/*
```

```
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```

```
*
```

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```

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```

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```

```
*/
```

Found in path(s):

\* /snowflake-jdbc-3-24-0-sources-jar/net/snowflake/client/jdbc/FileBackedOutputStream.java

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

```
sleepTime = backoff.nextSleepTime(sleepTime);
```

```
sleepTime = backoff.nextSleepTime(sleepTime);
```

Found in path(s):

\* /snowflake-jdbc-3-24-0-sources-jar/net/snowflake/client/core/SFTrustManager.java

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

```
String tsLTZStr =
```

```
timestampLTZStringLength = tsLTZStr.length();
```

Found in path(s):

\* /snowflake-jdbc-3-24-0-sources-jar/net/snowflake/client/core/SFResultSetMetaData.java

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

```
// increase the retry count and throw special exception to renew the token before retrying.
```

Found in path(s):

\* /snowflake-jdbc-3-24-0-sources-jar/net/snowflake/client/jdbc/RestRequest.java

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

```
public boolean supportsLikeEscapeClause() throws SQLException {
 logger.trace("boolean supportsLikeEscapeClause()", false);
 public boolean supportsLimitedOuterJoins() throws SQLException {
 logger.trace("boolean supportsLimitedOuterJoins()", false);
```

Found in path(s):

\* /snowflake-jdbc-3-24-0-sources-jar/net/snowflake/client/jdbc/SnowflakeDatabaseMetaData.java

## 1.328 jaybird 5.0.7.java8

### 1.328.1 Available under license :

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```
/*
 * Firebird Open Source JavaEE Connector - JDBC Driver
 *
 * Distributable under LGPL license.
 * You may obtain a copy of the License at http://www.gnu.org/copyleft/lgpl.html
 *
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 * LGPL License for more details.
 *
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 * individuals. Contributors to this file are either listed here or
 * can be obtained from a source control history command.
 *
 * All rights reserved.
 */
/*
 * The Original Code is the Firebird Java GDS implementation.
 *
 * The Initial Developer of the Original Code is Alejandro Alberola.
 * Portions created by Alejandro Alberola are Copyright (C) 2001
 * Boix i Oltra,
 * S.L. All Rights Reserved.
 */
```

Found in path(s):

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/wire/XdrInputStream.java

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

```

/*
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 * SOFTWARE.
 */

```

Found in path(s):

```

* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/DecimalCodec.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/Decimal64.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/DecimalFormat.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/Decimal32.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/Decimal128.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/DecimalInconvertibleException.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/Decimal.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/DecimalOverflowException.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/DecimalFactory.java
*
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/OverflowHandling.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/DenselyPackedDecimalCodec.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/DecimalType.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/extern/decimal/Signum.java
No license file was found, but licenses were detected in source scan.

```

```

/*
 * Id
 *
 * Firebird Open Source JavaEE Connector - JDBC Driver
 *
 * Distributable under LGPL license.
 * You may obtain a copy of the License at http://www.gnu.org/copyleft/lgpl.html
 */

```

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Found in path(s):

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBFloatField.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/logging/NullLogger.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/WinFbClientLibrary.java  
\*  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBSQLExceptionInfo.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBDoubleField.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBBooleanField.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/FbClientLibrary.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBLongField.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/TransactionParameterBufferImpl.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AsynchronousChannelListener.java

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\* Public Firebird Java API.

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Found in path(s):

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/fields/FieldDescriptor.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/GDSFactory.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/GDSType.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/fields/RowDescriptor.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/GDSFactoryPlugin.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/EventHandler.java  
\*  
/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/BlobParameterBuffer.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ServiceRequestBuffer.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/EventHandle.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ISCConstants.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/GDSExceptionHelper.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/GDSHelper.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/GDSServerVersionException.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/GDSException.java  
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\* Get the Firebird server version of this provider.

\* <p>

\* Implementations should report a version similar as reported by {@code isc\_info\_firebird\_version} and as expected

\* by {@link org.firebirdsql.gds.impl.GDSServerVersion},



that is a format of

```
* {@code <platform>-<type><majorVersion>.<minorVersion>.<variant>.<buildNum>[-<revision>]
<serverName>},
* where {@code platform} is a two-character platform identification string, Windows for example is "WI",
* {@code type} is one of the three characters: "V" - production version, "T" - beta version, "X" - development
* version.
* </p>
* <p>
* This is not a hard requirement, but failure to comply may exclude the implementation from being used in
* features like selecting a suitable Firebird Embedded version based on version requirements (such a feature does
* not exist yet).
* </p>
*
* @return Firebird version information (eg {@code "WI-V3.0.5.33220 Firebird 3.0"})
*/
```

Found in path(s):

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/embedded/spi/FirebirdEmbeddedProvider.java

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\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/FBSQLExceptionParse.java

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Found in path(s):

- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/XdrStreamAccess.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/FbWireAsynchronousChannel.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/Parameter.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/encodings/EncodingSet.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/TransactionState.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/FbWireBlob.java

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\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBDatabaseMetaData.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/logging/LoggerFactory.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/argument/NumericArgument.java  
\*  
/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/crypt/KnownServerKey.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBUpdatableFetcher.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/TrimmableField.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBCallableStatement.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FetchDirection.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/embedded/FirebirdEmbeddedLookup.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/VaxEncoding.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetColumnPrivileges.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AbstractFbWireDatabase.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version10/V10InputBlob.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetIndexInfo.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/JnaTransaction.java  
\*  
/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version11/V11WireOperations.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/CompletionReason.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/AbstractSymbolToken.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/AbstractFbDatabase.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AbstractFbWireOutputBlob.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/FBManager.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/TokenVisitor.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version15/V15WireOperations.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/embedded/TemporaryFirebirdEmbeddedLibrary.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AsynchronousProcessor.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/FBEscapedParser.java  
\*  
/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/tz/TimeZoneDatatypeCoder.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version13/Version13Descriptor.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/ReservedWords.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/ISC\_STATUS.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/StatementInfoProcessor.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/UnexpectedEndOfInputException.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version11/V11Database.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/StatementListenerDispatcher.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/ProtocolCollection.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/ServerVersionInformation.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/DefaultDatabaseListener.java  
\*  
/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/AbstractListenerDispatcher.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/JaybirdType.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/JnaConnection.java

- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version18/Version18Descriptor.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBCachedClob.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/WireConnection.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetPrimaryKeys.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/InfoTruncatedException.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/AbstractConnection.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ParameterTagMapping.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/DbMetadataMediator.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/ClientAuthBlock.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/PropertyConstants.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBConnectionProperties.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/USER\_SEC\_DATA.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBStatement.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/argument/ByteArrayArgument.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version15/Version15Descriptor.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/BlobLengthProcessor.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/FBEscapedFunctionHelper.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetTablePrivileges.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/internal/TransactionNameMapping.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetPseudoColumns.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/FBAbstractCommonDataSource.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/FBUserManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/argument/ByteArgument.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBDataSource.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/CommaToken.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/InternalTransactionCoordinator.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/JnaService.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/FBIncorrectXidException.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetVersionColumns.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/BatchParameterBufferImp.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/DataSourceFactory.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBStringField.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version10/V10Transaction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/jni/EmbeddedGDSFactoryPlugin.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/jni/NativeGDSFactoryPlugin.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/encodings/EncodingFactory.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/OpenToken.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/ReservedToken.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/FBStreamingBackupManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBCachedLongVarCharField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/internal/ConnectionPropertyRegistry.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/RowValueBuilder.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version11/Version11Descriptor.java
- \*

/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/SqlCountProcessor.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/argument/TypedArgument.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/GenericToken.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/FBConnectionRequestInfo.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/BlobListenableField.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/AbstractToken.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/ExceptionListenerDispatcher.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBServerScrollFetcher.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/BooleanLiteralToken.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/AbstractFbService.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/FBStandAloneConnectionManager.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBLongVarCharField.java  
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 /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/JnaStatement.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version12/V12ParameterConverter.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AbstractFbWireService.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/LocalStatementType.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AbstractWireOperations.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/CurlyBraceClose.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBDriverPropertyManager.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetFunctionColumns.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/AbstractImmutableAttachProperties.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/FBBackupManagerBase.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/wire/FbInflaterInputStream.java  
 \*  
 /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/encodings/DefaultEncodingDefinition.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/logging/ConsoleLogger.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/logging/Logger.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/Token.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBConnection.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/embedded/classpath/ClasspathFirebirdEmbeddedResource.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version10/V10ParameterConverter.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBObjectListener.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/ParameterConverter.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetUDTs.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version10/Version10Descriptor.java  
 \*  
 /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetAttributes.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/GeneratedKeysSupportFactory.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/FBLocalTransaction.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version11/V11InputBlob.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/Version.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/CurlyBraceOpen.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/AbstractKeysMethod.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version13/V13WireOperations.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/AbstractFbAttachment.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBProcedureParam.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBCachedBlobField.java

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/util/FirebirdSupportInfo.java  
 \*  
 /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/util/Primitives.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/OperatorToken.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetTables.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/AbstractFbStatement.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version16/Version16Descriptor.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/FBSimpleDataSource.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/NumericLiteralToken.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/DefaultStatementListener.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FirebirdConnectionProperties.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetImportedKeys.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/GeneratedKeysSupport.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetColumns.java  
 \*  
 /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBDecfloatField.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/DbAttachInfo.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/oo/OOGDSFactoryPlugin.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/InvalidPropertyValueException.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/crypt/CryptSessionConfig.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/FBTableStatisticsManager.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBFetcher.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/XcaConnectionManager.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/JnaDatabaseConnection.java  
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 /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetFunctions.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version18/V18Statement.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/PrivilegeMapping.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AbstractFbWireBlob.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/srp/SrpAuthenticationPlugin.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/embedded/spi/FirebirdEmbeddedLoadingException.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/AbstractParameterConverter.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/logging/JulLogger.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/embedded/classpath/ClasspathFirebirdEmbeddedLoader.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version11/V11ParameterConverter.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/ExecutionPlanProcessor.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/BlobParameterBufferImp.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/fb/constants/BpbItems.java

- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbDatabaseOperation.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/AbstractFieldMetaData.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBTpbMapper.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/fields/RowValue.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/CloseToken.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetBestRowIdentifier.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/DatabaseListenerDispatcher.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBStatementFetcher.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/WireDatabaseConnection.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/WhitespaceToken.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/util/SQLExceptionChainBuilder.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/SquareBracketOpen.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/PeriodToken.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBRowUpdater.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBPreparedStatement.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/XcaConnectionEvent.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/internal/UnregisteredDpbDefiner.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/package-info.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/embedded/classpath/ClasspathFirebirdEmbeddedLibrary.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/NativeResourceUnloadWebListenerJavaX.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/TypeMetadata.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version11/V11OutputBlob.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/encodings/IEncodingFactory.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/argument/ArgumentType.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/ISC\_ARRAY\_BOUND.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/CommentToken.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/AbstractAttachProperties.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetProcedures.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version10/V10AsynchronousChannel.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/ParenthesisClose.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetTypeInfo.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetProcedureColumns.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/embedded/spi/package-info.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/PositionalParameterToken.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetExportedKeys.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/FBManagerMBean.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbImmutableConnectionProperties.java
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- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/CharSequenceComparison.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/FBEscapedCallParser.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/util/ExceptionHelper.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/NativeResourceUnloadWebListenerJakarta.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/encodings/ConnectionEncodingFactory.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBRowId.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBDriver.java

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbServiceProperties.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/DatabaseParameterBufferImp.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBBlobField.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/srp/AbstractSrpAuthenticationPluginSpi.java  
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 /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/SqlTokenizer.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version12/Version12Descriptor.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBSQLException.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version13/V13Statement.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/FBXADDataSource.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/crypt/CryptSessionConfigImpl.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBProcedureCall.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/FBTPb.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/AbstractFbBlob.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/argument/Argument.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/VisitorRegistrar.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBBlob.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/ServerBatch.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version16/V16WireOperations.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/argument/BigIntArgument.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/embedded/spi/DisposableFirebirdEmbeddedLibrary.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version10/V10Service.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/TransactionListenerDispatcher.java  
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 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/NativeResourceTracker.java  
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- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBSavepoint.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/DefaultBlrCalculator.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/QuotedIdentifierToken.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbConnectionProperties.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version10/V10WireOperations.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/DatatypeCoder.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version10/V10Database.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/internal/StandardConnectionPropertyDefiner.java
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- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/FBManagedConnectionFactory.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/FBManagedConnection.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBConnectionDefaults.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/fields/RowDescriptorBuilder.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version13/V13ParameterConverter.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBResultSet.java
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- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version10/V10Statement.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/AbstractTokenVisitor.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/GeneratedKeysQueryBuilder.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/AbstractConnectionPropertiesDataSource.java
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- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/MessageLoader.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBBigDecimalField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/SemicolonToken.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AsynchronousChannelListenerDispatcher.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/FBConnectionPoolDataSource.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/XcaConnectionEventListener.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetCrossReference.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/JnaParameterConverter.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/crypt/arc4/Arc4EncryptionPlugin.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/DpbType.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/package-info.java
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- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetSchemas.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/FBBackupManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/ISC\_ARRAY\_DESC.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/LiteralToken.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/ParenthesisOpen.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/FirebirdReservedWords.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/XSQLDA.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version11/V11Statement.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/FbEmbeddedDatabaseFactory.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version16/V16Statement.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/GDS\_QUAD\_t.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetCatalogs.java
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- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/StatementIdentification.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/oo/OOConnection.java

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* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/SquareBracketClose.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/StatementDetector.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/ISC_BLOB_DESC.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/XSQLVAR.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBFlushableField.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBClob.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/ReturningClauseDetector.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/AbstractMetadataMethod.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/AbstractNativeDatabaseFactory.java
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* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jna/fbclient/ISC_TIMESTAMP.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/FbClientFeatureAccessHandler.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/NullLiteralToken.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AbstractFbWireStatement.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/GetSuperTypes.java
* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/parser/ColonToken.java
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*/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FirebirdParameterMetaData.java
*/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FirebirdPreparedStatement.java
*/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FirebirdResultSetMetaData.java
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- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/JaybirdTypeCodes.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/util/Volatile.java

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```
/*
 * @(#)UnixCrypt.java 0.9 96/11/25
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- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/legacy/UnixCrypt.java

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* can be obtained from a source control history command.
*
* All rights reserved.
*/
/**
 * Additional tasks to execute directly after attach operation.
 * <p>
 * Implementation retrieves database information like dialect ODS and server
 * version.
 * </p>
 *
 * @throws SQLException
 *
 * For errors reading or writing database information.
 */

```

Found in path(s):

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/JnaDatabase.java

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Found in path(s):

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version18/V18Database.java

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/ConstantSQLFunction.java

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/xca/FBXAException.java

\*

/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/tz/TimeZoneMapping.java

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/ParameterBufferMetaData.java

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/crypt/EncryptionInitInfo.java

- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/dbcrypt/DbCryptData.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/WireServiceConnection.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBIntegerField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version13/V13Database.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/TimeStampAddFunction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBResultSetMetaData.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/AbstractEventHandle.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/wire/EncryptedStreamSupport.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/srp/Srp512AuthenticationPluginSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version15/V15Database.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/TypeConversionException.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/dbcrypt/DbCryptCallbackSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBNullField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/TimeStampDiffFunction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/AbstractWithTimeZoneField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/legacy/LegacyAuthenticationPluginSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/srp/Srp256AuthenticationPluginSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FieldDataProvider.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBBinaryField.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AbstractFbWireInputBlob.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/oo/OODatabaseMetaData.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/FbClientDatabaseFactory.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/ServiceParameterBufferImp.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/Clause.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/FbMetadataConstants.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/JaybirdSystemProperties.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/ParameterBufferBase.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/srp/SrpAuthenticationPluginSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/dbcrypt/simple/StaticValueDbCryptCallback.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/TransactionHelper.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/srp/Srp224AuthenticationPluginSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/util/IOUtils.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/dbcrypt/simple/StaticValueDbCryptCallbackSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version12/V12Database.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/JdbcTypeConverter.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/AbstractWithoutTimeZoneField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FirebirdVersionMetaData.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/PositionFunction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/crypt/arc4/Arc4EncryptionPluginSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/argument/SingleItem.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/PooledConnectionHandler.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/legacy/LegacyAuthenticationPlugin.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/util/InternalApi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/EncodingSpecificDatatypeCoder.java

- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/FbLocalDatabaseFactory.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version12/V12Statement.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/PatternSQLFunction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ConnectionParameterBuffer.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/srp/Srp384AuthenticationPluginSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/FbClientFeature.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/QuoteStrategy.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/LengthFunction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/encodings/EncodingGeneric.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBTimeField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/NativeLibraryLoadException.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/JavaTypeNameConstants.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/BaseGDSFactoryPlugin.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/wire/WireGDSFactoryPlugin.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBTimeTzField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/util/StringUtils.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/LocateFunction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/argument/StringArgument.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/SqlCountHolder.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBDriverConsistencyCheckException.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/MetadataPattern.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/encodings/DefaultEncodingSet.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/FbWireOperations.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBDateField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/FBNBackupManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBParameterMetaData.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/version16/V16Database.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/dbcrypt/DbCryptCallback.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/ConvertFunction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/FBXAConnection.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBShortField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/FBPooledConnection.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBCloseableField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/FbWireDatabaseFactory.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/OperationMonitor.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/LittleEndianDatatypeCoder.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBTimestampField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBRowIdField.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/WireEventHandle.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBDriverNotCapableException.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/crypt/FBSQLException.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/DefaultDatatypeCoder.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/AbstractProtocolDescriptor.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/SQLFunction.java
- \*

/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FBResultSetNotUpdatableException.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/field/FBTimestampTzField.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/FbClientFeatureAccess.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/IntervalMapping.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/metadata/MetadataPatternMatcher.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/MessageLookup.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/FBUser.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/escape/CharacterLengthFunction.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/BigEndianDatatypeCoder.java  
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\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/RootCommonDataSource.java  
 \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/ds/XAConnectionHandler.java  
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\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/crypt/EncryptionIdentifier.java

\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/BaseProperties.java

- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/NBackupManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/IConnectionProperties.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/ExceptionListenable.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/FBMaintenanceManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbService.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/FbWireTransaction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/OperationCloseHandle.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/encodings/EncodingDefinition.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/def/ConnectionPropertyType.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/JaybirdErrorCodes.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/Batch.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/BatchCompletionResponse.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/StatisticsManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/UserManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/ServiceListener.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/StatementType.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/fb/constants/TpbItems.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/wire/WireProtocolConstants.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/StatementState.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/DeferredResponse.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/ProtocolDescriptor.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/crypt/EncryptionPlugin.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/event/DatabaseEvent.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/GenericResponse.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/MaintenanceManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/monitor/OperationAware.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbDatabaseFactory.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/PageSizeConstants.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/StoredProcedureMetaData.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/PropertyNames.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/AuthenticationPlugin.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbDatabase.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/DatabaseListener.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/fb/constants/SpbItems.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/StatementListener.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/LockCloseable.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/WireCrypt.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/Response.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/ExceptionListener.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/ServiceManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/InfoProcessor.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/StoredProcedureMetaDataFactory.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/listeners/TransactionListener.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/TraceManager.java

- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/FbWireDatabase.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbTransaction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/impl/GDSServerVersion.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/crypt/EncryptionPluginSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/SqlResponse.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/BlobConfig.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/AttachmentProperties.java
- \*
- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbStatement.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/DeferredAction.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/fb/constants/StandardBlobTypes.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/ServiceConnectionProperties.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FirebirdConnection.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/spi/ConnectionPropertyDefinerSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/auth/AuthenticationPluginSpi.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/def/ConnectionProperty.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ServiceParameterBuffer.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/event/FBEventManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FetchType.java
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- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/FetchResponse.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbAttachment.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/fb/constants/DpbItems.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/TransactionParameterBuffer.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/jna/JnaAttachment.java
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- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/fb/constants/BatchItems.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/IServiceProperties.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbBatchConfig.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/WarningMessageCallback.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/FbWireStatement.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/encodings/Encoding.java
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- /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/BackupManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jaybird/props/DatabaseConnectionProperties.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/monitor/Operation.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/management/User.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/FirebirdBlob.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ParameterBuffer.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/jdbc/SQLStateConstants.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/event/EventManager.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/BatchCompletion.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/wire/FbWireService.java
- \* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/BlrConstants.java
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/jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/BatchParameterBuffer.java  
\* /jaybird-5-0-7-java8-sources-jar/org/firebirdsql/gds/ng/FbBlob.java  
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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has  
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It is currently developed by a community of developers, as well as supported  
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## 1.330 liquibase-core 4.32.0

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## 1.331 mssql-jdbc 12.10.0.jre8

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ConcurrentLinkedHashMap

Copyright 2008, Ben Manes

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Some alternate data structures provided by JSR-166  
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CityHash

Copyright 2012, tamtam180

More information: <http://google-opensource.blogspot.jp/2011/04/introducing-cityhash.html>

By Geoff Pike and Jyrki Alakuijala, Software Engineering Team, Google

## 1.332 truelicense-obfuscate 2.6.6

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```

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#
```

```

net.java.truelicense.obfuscate.processor.ObfuscateProcessor
/*
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 */

#macro(obfuscate $string)$java.obfuscatedString($string).replace("net.java.truelicense.obfuscate.", "").replaceAll("
^*.**/", ".toString()")#end
#set($hash = '#')
package net.java.truelicense.obfuscate;

import javax.annotation.concurrent.ThreadSafe;
import java.nio.ByteBuffer;
import java.nio.charset.Charset;
import java.util.Arrays;
import java.util.Random;
import java.util.concurrent.Callable;

/**
 * Represents an obfuscated string.
 *
 * <h3>Motivation</h3>
 *
 * <p>
 * Software developers may wish to apply some licensing scheme to protect their
 * Intellectual Property (IP).
 * When implementing the licensing scheme, it is vital to obfuscate the Java
 * byte code.
 * Otherwise, a reverse engineer can simply replace the licensing code with a
 * stub in order to break the licensing scheme.
 * </p>
 * Likewise, all constant string expressions which are used to interact
 * with
 * the licensing code need to get obfuscated, too.
 * Otherwise, the reverse engineer can simply search for known strings in the
 * Java byte code in order to identify the obfuscated licensing code or replace
 * its key strings with self-created key strings.
 *
 * <h3>Usage</h3>
 *
 * <p>
 * This class specifically addresses the need to obfuscate constant string
 * expressions in Java byte code.
 * Note that general Java byte code obfuscation is out of scope - there are
 * other tools required to do this!
 * </p>
 * To obfuscate a constant string expression you need to pass it to the static
 * method {@link ${hash}obfuscate} at design time and replace it with the generated
 * Java source code expression.

```

- \* At runtime, a duplicate of the original constant string expression will get
- \* computed by the Java source code expression.
- \* If you need to preserve the identity relation of constant string expressions,
- \* then you need to add a call to {@link String\${hash}intern()} to the duplicated
- \* string.
- \* <p>
- \* A tool for Java byte code transformation (e.g. the TrueLicense Maven Plugin)
- \* may automate some or all of these steps.
- \* However, it needs to call {@link \${hash}array} instead of {@link \${hash}obfuscate} at
- \* build time.
- \*

### \* <h3>Security Considerations</h3>

- \* <p>
- \* Note that obfuscation is <em>not</em> equal to encryption:
- \* In contrast to the application of the simple and cheap obfuscation scheme in
- \* this class, strong encryption would be comparably slow and expensive in
- \* terms of resources - no matter what encryption algorithm would actually get
- \* used.
- \* Moreover, encrypting constant string expressions in Java byte code does not
- \* effectively increase the security level when compared to simple obfuscation.
- \* This is because an encryption key still needs to be made available to the
- \* Java byte code and so could get eavesdropped by tracing JVM calls with the
- \* standard JDK tool chain.
- \* Thus, the simple obfuscation scheme implemented by
- this class is preferred
- \* over complex encryption.
- \* Conversely, if someone is proposing to encrypt constant string expressions
- \* then please check if (s)he is trying to sell
- \* <a href="http://en.wikipedia.org/wiki/Snake\_oil">snake oil</a>.

- \*
- \* @see Obfuscate
- \* @author Christian Schlichtherle
- \*/

```
// All constant string expressions in this class which are longer than two
// characters need to get obfuscated as either an ObfuscatedString or, where
// this would result in a stack overflow, as an array of Unicode characters.
// This should help to prevent location of this class in obfuscated Java byte
// code.
```

```
@ThreadSafe
```

```
public final class ObfuscatedString {
```

```
 /** The UTF-8 character set. */
```

```
 private static final Charset charset = Charset.forName(
 new String(new char[] { '\u0055', '\u0054', '\u0046', '\u0038' })); // => "UTF8"
```

```
 /**
```

```
 * Returns a string containing an obfuscated Java source code expression
```

```
 * which computes a duplicate of the given string
```

again.

```
* This is equivalent to calling
* <code>{@link ${hash}java}(long[]){{@link ${hash}array}(String)}(s)</code>.
* <p>
* As an example, calling this method with {@code "Hello world!"} as
* its parameter may produce the result
* {@code "new net.java.truelicense.obfuscate.runtime.ObfuscatedString(new long[] {
* 0x39e61a665e397740l, 0xb681642064a96eael, 0xb8eb509886cc10f9l }).toString()"}.
* If this Java source code is compiled and executed, it will
* reproduce the original string {@code "Hello world!"} again.
*
* @param s the string to obfuscate.
* This may not contain null characters.
* @throws IllegalArgumentException If {@code s} contains a null character.
* @return Some obfuscated Java source code to produce the given string
* again.
*/
```

```
public static String obfuscate(final String s) { return java(array(s)); }
```

```
/**
 * Returns a string containing an obfuscated Java source
code expression
 * which computes a duplicate from the given array representation of the
 * original string.
 *
 * @param obfuscated the obfuscated array representation of the original
 * string.
 * @return a string containing an obfuscated Java source code expression
 * which computes a duplicate from the given array representation
 * of the original string.
*/
```

```
public static String java(final long[] obfuscated) {
 // Create and initialize a string builder to hold the generated Java
 // source code.
 final StringBuilder code = new StringBuilder("#obfuscate("new
net.java.truelicense.obfuscate.ObfuscatedString(new long[] { "});

 // Append the seed as the first array element of the obfuscated string.
 // All values are represented in hexadecimal in order to keep the
 // Java source code as short as possible.
 appendHexLiteral(code, obfuscated[0]);
 for (int i = 1; i
< obfuscated.length; i++)
 appendHexLiteral(code.append(", "), obfuscated[i]);

 return code
 .append("#obfuscate(" ").toString() /* => ")
 .append(literal(new ObfuscatedString(obfuscated).toString()).replace("*/", "*/\\V")) // escape */ in comment
```

```

 .append(#obfuscate(" *"))
 .toString();
 }

/**
 * Encodes the given string to a valid string literal in Java source code.
 *
 * @param s the string to quote and escape.
 * @return The transformed string.
 */
public static String literal(String s) {
 return "" +
 s .replace("\\", #obfuscate("\\"))
 .replace("'", #obfuscate("'")) +
 "";
}

/**
 * Returns an obfuscated array representation of the given string.
 * Obfuscation is performed by encoding the given string into UTF8 and then
 * XOR-ing a sequence of pseudo random numbers to it.
 * The result
is decoded into an array of long integers as the obfuscated
 * array representation of the given string.
 * The sequence of pseudo random numbers is seeded with a random
 * number in order to provide a non-deterministic result for the obfuscated
 * array representation.
 * Hence, two subsequent calls with an equal string will produce equal
 * results by a chance of only $1/(2^{48} - 1)$ - zero is not used as
 * a seed.
 *
 * @param s the string to obfuscate.
 * This may not contain null characters.
 * @throws IllegalArgumentException If {s} contains a null character.
 * @return an obfuscated array representation for the given string.
 */
public static long[] array(final String s) {
 if (-1 != s.indexOf(0)) {
 throw new IllegalArgumentException(#obfuscate("Null characters are not allowed!"));
 }

 // Encode the string to a byte array using UTF-8.
 final byte[] encoded =
s.getBytes(charset);

 // Create the array to hold the result.
 final int el = encoded.length;

```

```

final long[] obfuscated = new long[1 + (el + 7) / 8];

// Obtain a random long as the key, seed a new PRNG with it and save it.
final long key = key();
final Random prng = new Random(key);
obfuscated[0] = key;

// Obfuscate the encoded string.
// This will produce some null high order bytes in the last array
// element iff the string was not encoded to a multiple of eight bytes.
for (int i = 0, j = 0; i < el; i += 8)
 obfuscated[++j] = decode(encoded, i) ^ prng.nextLong();

return obfuscated;
}

private static long key() {
 final Random prng = new Random();
 for (long key; ;) if (0 != (key = prng.nextLong())) return key;
}

private static void appendHexLiteral(final StringBuilder sb, final long l) {
 // Obfuscation of the following character literals
 sb.append("\u0030").append("\u0078")
 .append(Long.toHexString(l)).append("\u006C"); // => "0x" + ... + "l"
}

/**
 * Decodes a long value from eight bytes in little endian order,
 * beginning at index {@code off}.
 * This is the inverse of {@link Long#encode(long, byte[], int)}.
 * If less than eight bytes are remaining in the array,
 * only these low order bytes are processed and the complementary high
 * order bytes of the returned value are set to zero.
 *
 * @param bytes the array containing the bytes to decode in little endian
 * order.
 * @param off the offset of the bytes in the array.
 * @return The decoded long value.
 */
private static long decode(final byte[] bytes, final int off) {
 final int end = Math.min(bytes.length, off + 8);
 long value = 0;
 for (int i = end;
--i >= off;) {
 value <<= 8;

```

```

 value |= bytes[i] & 0xFF;
 }
 return value;
}

/**
 * Encodes a long value to eight bytes in little endian order,
 * beginning at index {@code off}.
 * This is the inverse of {@link ${hash}decode}(byte[], int)}.
 * If less than eight bytes are remaining in the array,
 * only these low order bytes of the long value are processed and the
 * complementary high order bytes are ignored.
 *
 * @param value the long value to encode.
 * @param bytes the array which holds the encoded bytes upon return.
 * @param off the offset of the bytes in the array.
 */
private static void encode(long value, final byte[] bytes, final int off) {
 final int end = Math.min(bytes.length, off + 8);
 for (int i = off; i < end; i++) {
 bytes[i] = (byte) value;
 value >>= 8;
 }
}

private final long[] obfuscated;

/**
 * Constructs an
obfuscated string from the given array.
 *
 * @param obfuscated the array representation of the obfuscated string.
 * @throws ArrayIndexOutOfBoundsException If the provided array does not
 * contain at least one element.
 * @see #toString
 */
public ObfuscatedString(final long[] obfuscated) {
 this.obfuscated = obfuscated.clone();
 this.obfuscated[0] = obfuscated[0]; // fail fast check
}

/**
 * Reproduces a copy of the original string from the obfuscated array
 * representation provided to the constructor.
 *
 * @return A copy of the original string in a new char array.
 */
public char[] toCharArray() {

```



```

return new Codec<char[]>() {
 @Override
 char[] decode(byte[] encoded, int length) throws Exception {
 return charset
 .newDecoder()
 .decode(ByteBuffer.wrap(encoded, 0, length))
 .array();
 }
}.call();
}

/**
 * Reproduces a copy of the original string from the obfuscated array
 * representation provided to the constructor.
 *
 * @return A copy of the original string.
 */
@Override
public String toString() {
 return new Codec<String>() {
 @Override
 String decode(byte[] encoded, int length) throws Exception {
 return new String(encoded, 0, length, charset);
 }
 }.call();
}

/**
 * Equivalent to
 * <code>{@link ${hash}toString>() toString().{@link String${hash}intern>() intern()}</code>.
 *
 * @return A canonical representation of the original string.
 */
public String toStringIntern() { return toString().intern(); }

private abstract class Codec<V> implements Callable<V> {
 @Override public V call() {
 // Create the array to hold the encoded string.
 final long[] obfuscated = ObfuscatedString.this.obfuscated;
 final int ol = obfuscated.length;
 final byte[] encoded = new byte[8 * (ol - 1)];

 // Load the key and seed a new PRNG with it.
 final long key = obfuscated[0];
 final Random prng = new Random(key);

 // Encode the obfuscated string.
 // This will leave some null bytes at the end of the array iff the

```

```

// original string was not encoded to a multiple of eight bytes.
for (int i = 1; i < ol; i++)
 encode(obfuscated[i] ^ prng.nextLong(), encoded, 8 * (i - 1));

// Cut-off any null bytes and decode the string from the byte array
// using UTF-8.
int el = encoded.length;
for (int j = el; 0 < j && 0 == encoded[--j]; el = j) {
}

try { return decode(encoded, el); }
catch (final RuntimeException ex) { throw ex; }
catch (final Exception ex) { throw new IllegalStateException(ex);
}

finally { Arrays.fill(encoded, 0, el, (byte) 0); }
}

abstract V decode(byte[] encoded, int length) throws Exception;
}
}

```

## 1.333 liquibase-checks 2.0.2

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-----  
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Section: pkg.m4 - Macros to locate and utilise pkg-config.

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File: config.guess (only for ICU4C)

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## 1.339 scala3-library\_3 3.7.1

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The Scala 3 compiler is also known as Dotty. The Dotty compiler  
frontend has been developed since November 2012 by Martin Odersky. It  
is expected and hoped for that the list of contributors to the  
codebase will grow quickly. Dotty draws inspiration and code from the  
original Scala 2 compiler "nsc", which is still developed at [scala/scala \[1\]](#).

The majority of the Dotty codebase is new code, with the exception of the  
components mentioned below. We have for each component tried  
to come up with a  
list of the original authors in the [scala/scala \[1\]](#) codebase. Apologies if some  
major authors were omitted by oversight.

- \* `dotty.tools.dotc.ast`: The syntax tree handling is mostly new, but some  
elements, such as the idea of tree copiers and the `TreeInfo`` module,  
were adopted from [scala/scala \[1\]](#). The original authors of these parts  
include Martin Odersky, Paul Phillips, Adriaan Moors, and Matthias Zenger.
- \* `dotty.tools.dotc.classpath`: The classpath handling is taken mostly as is  
from [scala/scala \[1\]](#). The original authors were Grzegorz Kossakowski,  
Micha Pocięcha, Lukas Rytz, Jason Zaugg and others.
- \* `dotty.tools.dotc.config`: The configuration components were adapted and  
extended from [scala/scala \[1\]](#). The original sources were authored by Paul  
Phillips with contributions from Martin Odersky, Miguel Garcia and others.
- \* `dotty.tools.dotc.core`: The core data structures and operations are mostly  
new. Some parts (e.g. those dealing  
with names) were adapted from  
[scala/scala \[1\]](#). These were originally authored by Martin Odersky, Adriaan  
Moors, Jason Zaugg, Paul Phillips, Eugene Burmako and others.
- \* `dotty.tools.dotc.core.pickling`: The classfile readers were adapted from the  
current Scala compiler. Original authors were Martin Odersky, Iulian  
Dragos, Matthias Zenger and others.
- \* `dotty.tools.dotc.parsing`: The lexical and syntactic analysis components  
were adapted from the current Scala compiler. They were originally authored  
by Martin Odersky, Burak Emir, Paul Phillips, Lex Spoon, Sean McDirmid and  
others.
- \* `dotty.tools.dotc.profile`: The per-phase profiling support is taken mostly  
as is from [scala/scala](#). The original author was Mike Skells.

- \* `doty.tools.dotc.reporting`: Adapted from `scala/scala` [1] with some heavy modifications. They were originally authored by Matthias Zenger, Martin Odersky, and others.
- \* `doty.tools.dotc typer`: This is new code except for some minor components (e.g. the `ConstantFolder`). It uses however many solution details that have been developed over time by many people, including Jason Zaugg, Adriaan Moors, Lukas Rytz, Paul Phillips, Grzegorz Kossakowski, and others.
- \* `doty.tools.dotc.util`: The utilities package is a mix of new and adapted components. The files in `scala/scala` [1] were originally authored by many people, including Paul Phillips, Martin Odersky, Sean McDirmid, and others.
- \* `doty.tools.io`: The I/O support library was adapted from current Scala compiler. Original authors were Paul Phillips and others.
- \* `doty.test.DottyBytecodeTest`: Is an adaptation of the bytecode testing from `scala/scala` [1]. It has been reworked to fit the needs of `doty`. Original authors include: Adrian Moors, Lukas Rytz, Grzegorz Kossakowski, Paul Phillips.
- \* `doty.tools.dotc.sbt` and everything in `sbt-bridge`: The sbt compiler phases are based on [2] which attempts to integrate the sbt phases into scalac and is itself based on the compiler bridge in sbt 0.13 [3], but has been heavily adapted and refactored. Original authors were Mark Harrah, Grzegorz Kossakowski, Martin Duhemm, Adriaan Moors and others.
- \* `doty.tools.dotc.plugins`: Adapted from `scala/scala` [1] with some modifications. They were originally authored by Lex Spoon, Som Snytt, Adriaan Moors, Paul Phillips and others.
- \* `doty.tools.scaladoc`: The Scaladoc documentation utility ships some third-party JavaScript and CSS libraries which are located under `scaladoc/resources/dotty_res/styles/`, `scaladoc/resources/dotty_res/scripts/`, `docs/css/` and `docs/js/`. Please refer to the license header of the concerned files for details.
- \* `doty.tools.dotc.coverage`: Coverage instrumentation utilities have been adapted from the `scoverage` plugin for scala 2 [4], which is under the Apache 2.0 license.
- \* `doty.tools.pc`: Presentation compiler implementation adapted from `scalameta/metals` [5] `mtags` module, which is under the Apache 2.0 license.
- \* The Dotty codebase contains parts which are derived from

the ScalaPB protobuf library [6], which is under the Apache 2.0 license.

[1] <https://github.com/scala/scala>

[2] <https://github.com/adriaanm/scala/tree/sbt-api-consolidate/src/compiler/scala/tools/sbt>

[3] <https://github.com/sbt/sbt/tree/0.13/compile/interface/src/main/scala/xsbt>

[4] <https://github.com/scoverage/scalac-scoverage-plugin>

[5] <https://github.com/scalameta/metals>

[6] <https://github.com/scala/scala3/pull/5783/files>

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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)
 ^
three errors found

```

## 1.340 mysql-client 11.4.8-r0

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Authors from Codership Oy:

\* Seppo Jaakola <seppo.jaakola@galeracluster.com>, Codership Oy

\* Teemu

Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy

\* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy

\* Mario Karuza <mario.karuza@galeracluster.com>, Codership Oy

\* Daniele Sciascia <daniele.sciascia@galeracluster.com>, Codership Oy

\* Jan Lindström <jan.lindstrom@galeracluster.com>, Codership Oy

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Upstream-Contact: Kouhei Sutou <kou@clear-code.com>

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```

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

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The MariaDB packages were initially made by <http://ourdelta.org/>, and are now managed by the MariaDB development team, [developers@lists.mariadb.org](mailto:developers@lists.mariadb.org)

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```

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

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```
#ifndef CONTRIBUTORS_INCLUDED
```

```
#define CONTRIBUTORS_INCLUDED
```

```
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```

```
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```

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Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1335 USA \*/

```
/* Structure of the name list */
```

```
struct show_table_contributors_st {
 const char *name;
 const char *location;
 const char *comment;
};
```

```
/*
```

```
Output from "SHOW CONTRIBUTORS"
```

Get permission before editing.

Names should be encoded using UTF-8.

See also <https://mariadb.com/kb/en/log-of-mariadb-contributions/>

\*/

```
struct show_table_contributors_st show_table_contributors[]= {
/* MariaDB Foundation sponsors, alphabetical by tier */
{"Amazon", "https://www.amazon.com/", "Diamond Sponsor of the MariaDB Foundation"},
{"Acronis", "https://www.acronis.com/", "Platinum Sponsor of the MariaDB Foundation"},
{"Alibaba Cloud", "https://www.alibabacloud.com/", "Platinum Sponsor of the MariaDB Foundation"},
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{"Development Bank of Singapore", "https://www.dbs.com/", "Platinum Sponsor of the MariaDB Foundation"},
{"Intel", "https://www.intel.com/", "Platinum Sponsor of the MariaDB Foundation"},
{"MariaDB plc", "https://mariadb.com/", "Founding member, Platinum Sponsor of the MariaDB Foundation"},
{"ServiceNow", "https://servicenow.com/", "Platinum Sponsor
of the MariaDB Foundation"},
{"WebPros", "https://webpros.com/", "Platinum Sponsor of the MariaDB Foundation"},
{"IBM", "https://www.ibm.com/", "Gold Sponsor of the MariaDB Foundation"},
{"IONOS", "https://www.ionos.com/", "Gold Sponsor of the MariaDB Foundation"},
{"Automatic", "https://automatic.com/", "Silver Sponsor of the MariaDB Foundation"},
{"SkySQL", "https://skysql.com/", "Silver Sponsor of the MariaDB Foundation"},
{"team.blue", "https://team.blue/", "Silver Sponsor of the MariaDB Foundation"},
{"Tencent Cloud", "https://cloud.tencent.com/", "Silver Sponsor of the MariaDB Foundation"},
{"Wikimedia Foundation", "https://www.wikimediafoundation.org/", "Silver Sponsor of the MariaDB
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{"Cyber Leo", "https://cyberleo.com/", "Bronze Sponsor of the MariaDB Foundation"},
{"Hetzner", "https://www.hetzner.com/", "Bronze Sponsor of the MariaDB Foundation"},
{"Rumahweb", "https://rumahweb.com/", "Bronze Sponsor of the MariaDB Foundation"},
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"https://tasjeel.ae/", "Bronze Sponsor of the MariaDB Foundation"},
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{"Virtuozzo", "", "Previous Sponsor of the MariaDB Foundation"},
{"Visma", "", "Previous Sponsor of the MariaDB Foundation"},
{"Webyog", "", "Previous Sponsor of the MariaDB Foundation"},

```

/\* Sponsors of important features \*/

```
{"Google", "USA", "Sponsoring encryption, parallel replication and GTID"},
{"Facebook", "USA", "Sponsoring non-blocking API, LIMIT ROWS EXAMINED etc"},
```

```
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{"Sheeri Kritzler", "Boston, Mass. USA", "EFF contribution for UC2006 Auction"},
{"Mark Shuttleworth", "London, UK.", "EFF contribution for UC2006 Auction"},
{NULL, NULL, NULL}
};
```

```
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Upstream-Name: libmarias3

Upstream-Contact: Andrew Hutchings <[linuxjedi@mariadb.com](mailto:linuxjedi@mariadb.com)>

Maintainer: Andrew Hutchings <[linuxjedi@mariadb.com](mailto:linuxjedi@mariadb.com)>

Source: <https://github.com/mariadb-corporation/marias3>

Files: \*

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Authors from Codership Oy:

- \* Seppo Jaakola <seppo.jaakola@galeracluster.com>, Codership Oy
- \* Teemu Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy
- \* Leandro Pacheco de Sousa <leandro.pacheco@galeracluster.com>, Codership Oy
- \* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy
- \* Mario Karuza <mario.karuza@galeracluster.com>, Codership Oy
- \* Daniele Sciascia <daniele.sciascia@galeracluster.com>, Codership Oy
- \* Jan Lindström <jan.lindstrom@galeracluster.com>, Codership Oy

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Other contributors:

- \* Otto Keklinen <otto@kekalainen.net>

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Authors from Codership Oy:

- \* Seppo Jaakola <[seppo.jaakola@galeracluster.com](mailto:seppo.jaakola@galeracluster.com)>, Codership Oy
- \* Teemu Ollakka <[teemu.ollakka@galeracluster.com](mailto:teemu.ollakka@galeracluster.com)>, Codership Oy
- \* Alexey Yurchenko <[alexey.yurchenko@galeracluster.com](mailto:alexey.yurchenko@galeracluster.com)>, Codership Oy
- \* Mario Karuza <[mario.karuza@galeracluster.com](mailto:mario.karuza@galeracluster.com)>, Codership Oy
- \* Daniele Sciascia <[daniele.sciascia@galeracluster.com](mailto:daniele.sciascia@galeracluster.com)>, Codership Oy
- \* Jan Lindström <[jan.lindstrom@galeracluster.com](mailto:jan.lindstrom@galeracluster.com)>, Codership Oy

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containing that work also fall under Section 6,

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interface could display a "Source" link that leads users to an archive  
of the code. There are many ways you could offer source, and different  
solutions will be better for different programs; see section 13 for the  
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The MariaDB packages were initially made by <http://ourdelta.org/>, and  
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Upstream-Contact: David Garske <david@wolfssl.com>

Source: <https://github.com/wolfssl/wolfssl/releases>

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

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necessary. Here is a sample; alter the names:

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

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

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```
#ifndef CONTRIBUTORS_INCLUDED
#define CONTRIBUTORS_INCLUDED
```

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/\* Structure of the name list \*/

```
struct show_table_contributors_st {
 const char *name;
 const char *location;
 const char *comment;
};
```

/\*

Output from "SHOW CONTRIBUTORS"

Get permission before editing.

Names should be encoded using UTF-8.

See also <https://mariadb.com/kb/en/log-of-mariadb-contributions/>

\*/

```
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\* Seppo Jaakola <seppo.jaakola@galeracluster.com>, Codership Oy  
\* Teemu  
Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy  
\* Leandro Pacheco de Sousa <leandro.pacheco@galeracluster.com>, Codership Oy  
\* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy  
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\* Jan Lindström <jan.lindstrom@galeracluster.com>, Codership Oy  
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## 1.342 mariadb 11.4.8-r0

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Version 2, June 1991

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Authors from Codership Oy:

\* Seppo Jaakola <seppo.jaakola@galeracluster.com>, Codership Oy

\* Teemu

Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy

\* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy

\* Mario Karuza <mario.karuza@galeracluster.com>, Codership Oy

\* Daniele Sciascia <daniele.sciascia@galeracluster.com>, Codership Oy

\* Jan Lindström <jan.lindstrom@galeracluster.com>, Codership Oy

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Upstream-Contact: David Garske <david@wolfssl.com>

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```
/* Structure of the name list */
```

```
struct show_table_contributors_st {
 const char *name;
 const char *location;
 const char *comment;
};
```

/\*

Output from "SHOW CONTRIBUTORS"

Get permission before editing.

Names should be encoded using UTF-8.

See also <https://mariadb.com/kb/en/log-of-mariadb-contributions/>

\*/

```
struct show_table_contributors_st show_table_contributors[]= {
/* MariaDB Foundation sponsors, alphabetical by tier */
{"Amazon", "https://www.amazon.com/", "Diamond Sponsor of the MariaDB Foundation"},
{"Acronis", "https://www.acronis.com/", "Platinum Sponsor of the MariaDB Foundation"},
{"Alibaba Cloud", "https://www.alibabacloud.com/", "Platinum Sponsor of the MariaDB Foundation"},
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Upstream-Name: libmarias3

Upstream-Contact: Andrew Hutchings <linuxjedi@mariadb.com>

Maintainer: Andrew Hutchings <linuxjedi@mariadb.com>

Source: <https://github.com/mariadb-corporation/marias3>

Files: \*

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Authors from Codership Oy:

\* Seppo Jaakola <seppo.jaakola@galeracluster.com>, Codership Oy

\* Teemu

Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy

\* Leandro Pacheco de Sousa <leandro.pacheco@galeracluster.com>, Codership Oy

\* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy

\* Mario Karuza <mario.karuza@galeracluster.com>, Codership Oy

\* Daniele Sciascia <daniele.sciascia@galeracluster.com>, Codership Oy

\* Jan Lindström <jan.lindstrom@galeracluster.com>, Codership Oy

[Codership employees, add name and email/username above this line, but leave this line intact]

Other contributors:

\* Otto Keklinen <otto@kekalainen.net>

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Authors from Codership Oy:

- \* Seppo Jaakola <seppo.jaakola@galeracluster.com>, Codership Oy
- \* Teemu Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy
- \* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy
- \* Mario Karuza <mario.karuza@galeracluster.com>, Codership Oy
- \* Daniele Sciascia <daniele.sciascia@galeracluster.com>, Codership Oy
- \* Jan Lindström <jan.lindstrom@galeracluster.com>, Codership Oy

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Upstream-Contact: Kouhei Sutou <kou at clear-code.com>  
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The MariaDB packages were initially made by <http://ourdelta.org/>, and are now managed by the MariaDB development team, [developers@lists.mariadb.org](mailto:developers@lists.mariadb.org)

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```

```
#define CONTRIBUTORS_INCLUDED
```

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```

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```
/* Structure of the name list */
```

```
struct show_table_contributors_st {
 const char *name;
 const char *location;
 const char *comment;
};
```

```
/*
```

```
Output from "SHOW CONTRIBUTORS"
```

Get permission before editing.

Names should be encoded using UTF-8.

See also <https://mariadb.com/kb/en/log-of-mariadb-contributions/>

```
*/
```

```
struct show_table_contributors_st show_table_contributors[] = {
 /* MariaDB Foundation sponsors, alphabetical by tier */
 {"Amazon", "https://www.amazon.com/", "Diamond Sponsor of the MariaDB Foundation"},
 {"Acronis", "https://www.acronis.com/", "Platinum Sponsor of the MariaDB Foundation"},
```

```

{"Alibaba Cloud", "https://www.alibabacloud.com/", "Platinum Sponsor of the MariaDB Foundation"},
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```

```
{NULL, NULL, NULL}
};
```

```
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Upstream-Name: libmarias3

Upstream-Contact: Andrew Hutchings <[linuxjedi@mariadb.com](mailto:linuxjedi@mariadb.com)>

Maintainer: Andrew Hutchings <[linuxjedi@mariadb.com](mailto:linuxjedi@mariadb.com)>

Source: <https://github.com/mariadb-corporation/marias3>

Files: \*

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Authors from Codership Oy:

\* Seppo Jaakola <seppo.jaakola@galeracluster.com>, Codership Oy  
\* Teemu  
Ollakka <teemu.ollakka@galeracluster.com>, Codership Oy  
\* Leandro Pacheco de Sousa <leandro.pacheco@galeracluster.com>, Codership Oy  
\* Alexey Yurchenko <alexey.yurchenko@galeracluster.com>, Codership Oy  
\* Mario Karuza <mario.karuza@galeracluster.com>, Codership Oy  
\* Daniele Sciascia <daniele.sciascia@galeracluster.com>, Codership Oy  
\* Jan Lindström <jan.lindstrom@galeracluster.com>, Codership Oy  
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Other contributors:

\* Otto Keklinen <otto@kekalainen.net>  
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# 1.344 netty-codec-http 4.1.125.Final

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## 1.346 metrics 4.2.36

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Found in path(s):

\*

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Manifest-Version: 1.0

Automatic-Module-Name: com.codahale.metrics

Build-Jdk-Spec: 17

Bundle-Description: Metrics is a Java library which gives you unparalleled insight into what your code does in production. Metrics provides a powerful toolkit of ways to measure the behavior of critical components in your production environment.

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Bundle-ManifestVersion: 2  
Bundle-Name: Metrics Core  
Bundle-SymbolicName: io.dropwizard.metrics.core  
Bundle-Version: 4.2.36  
Created-By: Apache Maven Bundle Plugin 5.1.9  
Export-Package: com.codahale.metrics;uses:="org.slf4j";version="4.2.36"  
"  
Implementation-Title: Metrics Core  
Implementation-Version: 4.2.36  
Import-Package: org.slf4j;version="[1.6.0,2.0.0)"  
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool: Bnd-6.3.1.202206071316

Found in path(s):

\* /metrics-core-4-2-36-jar/META-INF/MANIFEST.MF

# 1.347 netty-handler 4.1.125.Final

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# 1.353 netty-codec-socks 4.1.125.Final

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# 1.361 netty-transport-classes-kqueue

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# 1.367 netty-handler-ssl-ocsp 4.1.125.Final

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# 1.370 jackson-annotations 2.17.3

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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.

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## Credits

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## 1.371 picocontainer 2.15

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\*\*\*\*\*/

## 1.372 zstd-jni 1.5.6-4

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Found in path(s):

\*

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Manifest-Version: 1.0

Specification-Title: zstd-jni

Specification-Version: 1.5.6-4

Specification-Vendor: com.github.luben

Implementation-Title: zstd-jni

Implementation-Version: 1.5.6-4

Implementation-Vendor: com.github.luben

Implementation-Vendor-Id: com.github.luben

Automatic-Module-Name: com.github.luben.zstd\_jni

Bnd-LastModified: 1721499007163

Bundle-Name: zstd-jni

Bundle-SymbolicName: com.github.luben.zstd-jni

Bundle-Description: JNI bindings for Zstd native library that provides fast and high compression lossless algorithm for Java and all JVM languages.

Bundle-Vendor: com.github.luben

Bundle-License: <https://opensource.org/licenses/BSD-2-Clause>;description=BSD 2-Clause License

Bundle-Version: 1.5.6.4  
 Bundle-ManifestVersion: 2  
 Bundle-NativeCode: darwin/x86\_64/libzstd-jni-1.5.6-4.dylib;osname=MacOS;  
 osname=MacOSX;processor=x86\_64,darwin/aarch64/libzstd-jni-1.5.6-4.dylib  
 ;osname=MacOS;osname=MacOSX;processor=aarch64,freebsd/amd64/libzstd-jni  
 -1.5.6-4.so;osname=FreeBSD;processor=amd64,freebsd/i386/libzstd-jni-1.5  
 .6-4.so;osname=FreeBSD;processor=i386,linux/aarch64/libzstd-jni-1.5.6-4  
 .so;osname=Linux;processor=aarch64,linux/amd64/libzstd-jni-1.5.6-4.so;o  
 sname=Linux;processor=amd64,linux/arm/libzstd-jni-1.5.6-4.so;osname=Lin  
 ux;processor=arm,linux/i386/libzstd-jni-1.5.6-4.so;osname=Linux;process  
 or=i386,linux/mips64/libzstd-jni-1.5.6-4.so;osname=Linux;processor=mips  
 64,linux/loongarch64/libzstd-jni-1.5.6-4.so;osname=Linux;processor=loon  
 garch64,linux/ppc64/libzstd-jni-1.5.6-4.so;osname=Linux;processor=ppc64  
 ,linux/ppc64le/libzstd-jni-1.5.6-4.so;osname=Linux;processor=ppc64le,li  
 nux/riscv64/libzstd-jni-1.5.6-4.so;osname=Linux;processor=riscv64,linux  
 /s390x/libzstd-jni-1.5.6-4.so;osname=Linux;processor=s390x,win/amd64/li  
 bzstd-jni-1.5.6-4.dll;osname=Win32;processor=amd64,win/aarch64/libzstd-  
 jni-1.5.6-4.dll;osname=Win32;processor=aarch64,win/x86/libzstd-jni-1.5.  
 6-4.dll;osname=Win32;processor=x86  
 Export-Package:  
 com.github.luben.zstd;version="1.5.6.4",com.github.luben  
 .zstd.util;version="1.5.6.4"  
 Import-Package: org.osgi.framework;resolution:=optional  
 Private-Package: darwin.aarch64,darwin.x86\_64,freebsd.amd64,freebsd.i386  
 ,linux.aarch64,linux.amd64,linux.arm,linux.i386,linux.loongarch64,linux  
 .mips64,linux.ppc64,linux.ppc64le,linux.riscv64,linux.s390x,win.aarch64  
 ,win.amd64,win.x86  
 Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version>=1.8))"

Found in path(s):

\* /zstd-jni-1-5-6-4-5-jar/META-INF/MANIFEST.MF

## 1.373 hdrhistogram 2.1.9

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 *
 * @author Gil Tene
 */

```

## 1.374 classgraph 4.8.174

## 1.374.1 Available under license :

```
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 * This file is part of ClassGraph.
 *
 * Author: Luke Hutchison
 *
 * Hosted at: https://github.com/classgraph/classgraph
 *
 * --
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 * OR OTHER LIABILITY, WHETHER IN
 * AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
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 */
```

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#### ### ASM

ASM: a very small and fast Java bytecode manipulation framework

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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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# 1.376 netty-resolver-dns-native-macos

## 4.1.125.Final

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Manifest-Version: 1.0

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.resolver-dns-native-macos.osx-x86\_64

Built-By: runner

Bnd-LastModified: 1756889563920

Specification-Title: Netty/Resolver/DNS/Native/MacOS

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

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,org.bouncycastle.jcajce.provider;version="[1.0,2)";resolution:=optional

Fragment-Host: io.netty.resolver-dns-classes-macos

Bundle-Name: Netty/Resolver/DNS/Native/MacOS

Bundle-NativeCode: META-INF/native/libnetty\_resolver\_dns\_native\_macos\_x86\_64.jnilib; osname=MacOSX; processor=x86\_64

Build-Jdk-Spec: 1.8

Implementation-Title: Netty/Resolver/DNS/Native/MacOS

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.dns.macos.osx.x86\_64

Implementation-Version: 4.1.125.Final

Specification-Vendor: The Netty Project

Bundle-ManifestVersion: 2

Bundle-Vendor: The Netty Project

Tool: Bnd-6.3.1.202206071316

Implementation-Vendor: The Netty Project

Originally-Created-By: Apache Maven Bundle Plugin 5.1.8

Bundle-Version: 4.1.125.Final

Created-By: Apache Maven Bundle Plugin 5.1.8

Build-Jdk: 1.8.0\_462  
Specification-Version: 4.1  
Implementation-URL: <https://netty.io/netty-resolver-dns-native-macos/>

Found in path(s):

\* /netty-resolver-dns-native-macos-4-1-125-final-osx-x86-64-jar/META-INF/MANIFEST.MF

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/opt/cola/permits/2640411415\_1759667937.0575294/0/netty-resolver-dns-native-macos-4-1-125-final-osx-x86-64-jar/META-INF/maven/io.netty/netty-resolver-dns-native-macos/pom.xml<?xml version="1.0" encoding="UTF-8"?>

Found in path(s):

\*

## 1.377 netty-transport-native-kqueue

### 4.1.125.Final

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Manifest-Version: 1.0  
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>  
Bundle-SymbolicName: io.netty.transport-native-kqueue.osx-x86\_64  
Built-By: runner  
Bnd-LastModified: 1756889626351  
Specification-Title: Netty/Transport/Native/KQueue  
Implementation-Vendor-Id: io.netty  
Bundle-DocURL: <https://netty.io/>  
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,org.bouncycastle.jcajce.provider;version="[1.0,2)";resolution:=optional  
Fragment-Host: io.netty.transport-classes-kqueue  
Bundle-Name: Netty/Transport/Native/KQueue  
Bundle-NativeCode: META-INF/native/libnetty\_transport\_native\_kqueue\_x86\_64.jnilib; osname=MacOSX; processor=x86\_64  
Build-Jdk-Spec: 1.8  
Implementation-Title: Netty/Transport/Native/KQueue  
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.transport.kqueue.osx.x86\_64  
Implementation-Version: 4.1.125.Final



Specification-Vendor: The Netty Project  
Bundle-ManifestVersion: 2  
Bundle-Vendor: The Netty Project  
Tool: Bnd-6.3.1.202206071316  
Implementation-Vendor: The Netty Project  
Originally-Created-By: Apache Maven Bundle Plugin 5.1.8  
Bundle-Version: 4.1.125.Final  
Created-By: Apache Maven Bundle Plugin 5.1.8  
Build-Jdk: 1.8.0\_462  
Specification-Version: 4.1  
Implementation-URL: <https://netty.io/netty-transport-native-kqueue/>

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\* /netty-transport-native-kqueue-4-1-125-final-osx-x86-64-jar/META-INF/MANIFEST.MF

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/opt/cola/permits/2640411409\_1759668090.4730139/0/netty-transport-native-kqueue-4-1-125-final-osx-x86-64-jar/META-INF/maven/io.netty/netty-transport-native-kqueue/pom.xml<?xml version="1.0" encoding="UTF-8"?>

Found in path(s):

\*

## 1.378 netty-transport-native-epoll

### 4.1.125.Final

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Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>  
Bundle-SymbolicName: io.netty.transport-native-epoll.linux-aarch\_64  
Built-By: root  
Bnd-LastModified: 1756889631803  
Specification-Title: Netty/Transport/Native/Epoll  
Implementation-Vendor-Id: io.netty  
Bundle-DocURL: <https://netty.io/>  
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,org.bouncycastle.jcajce.provider;version="[1.0,2)";resolution:=optional  
Fragment-Host: io.netty.transport-classes-epoll  
Bundle-Name: Netty/Transport/Native/Epoll  
Bundle-NativeCode: META-INF/native/libnetty\_transport\_native\_epoll\_aarch\_64.so; osname=Linux; processor=aarch64,\*  
Build-Jdk-Spec: 1.8

Implementation-Title: Netty/Transport/Native/Epoll  
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.transport.epoll.linux.aarch\_64  
Implementation-Version: 4.1.125.Final  
Specification-Vendor: The Netty Project  
Bundle-ManifestVersion: 2  
Bundle-Vendor: The Netty Project  
Tool: Bnd-6.3.1.202206071316  
Implementation-Vendor: The Netty Project  
Originally-Created-By: Apache Maven Bundle Plugin 5.1.8  
Bundle-Version: 4.1.125.Final  
Created-By: Apache Maven Bundle Plugin 5.1.8  
Build-Jdk: 1.8.0\_222  
Specification-Version: 4.1  
Implementation-URL: <https://netty.io/netty-transport-native-epoll/>

Found in path(s):

\* /netty-transport-native-epoll-4-1-125-final-linux-aarch-64-jar/META-INF/MANIFEST.MF

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/opt/cola/permits/2640411403\_1759668032.2701356/0/netty-transport-native-epoll-4-1-125-final-linux-aarch-64-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml<?xml version="1.0" encoding="UTF-8"?>

Found in path(s):

\*

## 1.379 netty-buffer 4.1.125.Final

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/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/META-INF/native-image/io.netty/netty-buffer/native-image.properties# Copyright 2019 The Netty Project  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AbstractByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AbstractByteBufAllocator.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AbstractDerivedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java/\*

/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AdaptiveByteBufAllocator.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AdaptivePoolingAllocator.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ByteBufAllocator.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ByteBufAllocatorMetric.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ByteBufAllocatorMetricProvider.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ByteBufConvertible.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ByteBufHolder.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ByteBufInputStream.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ByteBufOutputStream.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ByteBufProcessor.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ByteBufUtil.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/CompositeByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/DefaultByteBufHolder.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/DuplicatedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/EmptyByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/FixedCompositeByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/HeapByteBufUtil.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/IntPriorityQueue.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/LongLongHashMap.java/\*

/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PoolArena.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PoolArenaMetric.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PoolChunk.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PoolChunkList.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PoolChunkListMetric.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PoolChunkMetric.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PoolSubpage.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PoolSubpageMetric.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PoolThreadCache.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PooledByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PooledByteBufAllocator.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PooledDirectByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PooledDuplicatedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PooledHeapByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PooledSlicedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ReadOnlyByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/SimpleLeakAwareByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/SizeClasses.java/\*

/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/SizeClassesMetric.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/SlicedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/SwappedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/Unpooled.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnpooledByteBufAllocator.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnpooledDirectByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnpooledHeapByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnpooledSlicedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnreleasableByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnsafeByteBufUtil.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/WrappedByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/WrappedCompositeByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/package-info.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/search/AbstractMultiSearchProcessorFactory.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/search/AbstractSearchProcessorFactory.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/search/AhoCorasicSearchProcessorFactory.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/search/BitapSearchProcessorFactory.java/\*

/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/search/KmpSearchProcessorFactory.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/search/MultiSearchProcessor.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/search/MultiSearchProcessorFactory.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/search/SearchProcessor.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/search/SearchProcessorFactory.java/\*  
/opt/cola/permits/2657659807\_1759245765.720186/0/netty-buffer-4-1-125-final-sources-jar/io/netty/buffer/search/package-info.java/\*

Found

in path(s):

\*

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

<?xml version="1.0" encoding="UTF-8"?>

Found in path(s):

\* /netty-buffer-4-1-125-final-sources-jar/META-INF/maven/io.netty/netty-buffer/pom.xml

# 1.380 netty 4.1.125.Final

## 1.380.1 Available under license :

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

Manifest-Version: 1.0

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.all

Built-By: runner

Bnd-LastModified: 1756890055547

Specification-Title: Netty/All-in-One

Implementation-Vendor-Id: io.netty

Bundle-DocURL: <https://netty.io/>

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,org.bouncycastle.jcajce.provider;version="

"[1.0,2)";resolution:=optional

Bundle-Name: Netty/All-in-One

Build-Jdk-Spec: 1.8

Implementation-Title: Netty/All-in-One

Bundle-Description: Netty is an asynchronous event-driven network appl

ication framework for rapid development of maintainable high perfo

rmance protocol servers and clients.

Automatic-Module-Name: io.netty.all  
Implementation-Version: 4.1.125.Final  
Specification-Vendor: The Netty Project  
Bundle-ManifestVersion: 2  
Bundle-Vendor:  
The Netty Project  
Tool: Bnd-6.3.1.202206071316  
Implementation-Vendor: The Netty Project  
Bundle-Version: 4.1.125.Final  
Created-By: Apache Maven Bundle Plugin 5.1.8  
Build-Jdk: 1.8.0\_462  
Specification-Version: 4.1  
Implementation-URL: <https://netty.io/netty-all/>

Found in path(s):

\* /netty-all-4-1-125-final-jar/META-INF/MANIFEST.MF

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

/opt/cola/permits/2657799085\_1759249023.1725426/0/netty-all-4-1-125-final-jar/META-INF/maven/io.netty/netty-all/pom.xml<?xml version="1.0" encoding="UTF-8"?>

Found in path(s):

\*

## 1.381 annotations 4.1.1.4

### 1.381.1 Available under license :

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

/opt/cola/permits/2657836890\_1759249724.2399228/0/annotations-4-1-1-4-sources-9-jar/android/annotation/TargetApi.java/\*

Found in path(s):

\*

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- \*/

Found in path(s):

\* /annotations-4-1-1-4-sources-9-jar/android/annotation/SuppressLint.java

# 1.382 error\_prone\_annotations 2.36.0

## 1.382.1 Available under license :

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

/opt/cola/permits/2661166068\_1759450339.736064/0/error-prone-annotations-2-36-0-4-jar/META-INF/maven/com.google.errorprone/error\_prone\_annotations/pom.xml<?xml version="1.0" encoding="UTF-8"?>

Found in path(s):

\*

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

Manifest-Version: 1.0

Created-By: Maven JAR Plugin 3.2.2

Build-Jdk-Spec: 17

Multi-Release: true

Bundle-Description: Error Prone is a static analysis tool for Java that catches common programming mistakes at compile-time.

Bundle-DocURL: [https://errorprone.info/error\\_prone\\_annotations](https://errorprone.info/error_prone_annotations)

Bundle-License: "Apache 2.0";link="http://www.apache.org/licenses/LICENSE-2.0.txt"

Bundle-ManifestVersion: 2

Bundle-Name: error-prone annotations

Bundle-SCM: url="https://github.com/google/error-prone/error\_prone\_annotations",connection="scm:git:https://github.com/google/error-prone.git/error\_prone\_annotations",developer-connection="scm:git:git@github.com:google/error-prone.git/error\_prone\_annotations",tag=HEAD

Bundle-SymbolicName: com.google.errorprone.annotations

Bundle-Vendor: Google LLC

Bundle-Version: 2.36.0

Export-Package: com.google.errorprone.annotations;uses:="javax.lang.model.element";version="2.36.0",com.google.errorprone.annotations.concurrent;version="2.36.0"

Import-Package: javax.lang.model.element

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"



Found in path(s):

\* /error-prone-annotations-2-36-0-4-jar/META-INF/MANIFEST.MF

# 1.383 failureaccess 1.0.1

## 1.383.1 Available under license :

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

/opt/cola/permits/2665668644\_1759873713.7185001/0/failureaccess-1-0-1-sources-15-jar/com/google/common/util/concurrent/internal/InternalFutures.java/\*

Found in path(s):

\*

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express

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\* the License.

\*/

Found in path(s):

\* /failureaccess-1-0-1-sources-15-jar/com/google/common/util/concurrent/internal/InternalFutureFailureAccess.java

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