



Open Source Used In UCS Director Virtual Appliance Software 6.8.8.0

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1.2 xmlschema 1.4.3

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1.3 pcre 7.7

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1.4 gson 1.4

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1.6 junit 4.9b2

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1.7 velocity 1.6.2

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1.8 libjpeg 6b

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README for release 6b of 27-Mar-1998

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DOCUMENTATION

ROADMAP

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This file contains the following sections:

OVERVIEW General description of JPEG and the IJG software.
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REFERENCES Where to learn more about JPEG.
ARCHIVE LOCATIONS Where to find newer versions of this software.
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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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ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

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

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

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

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REFERENCES

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We

highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at <ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz>. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics)

omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The 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> 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> (Internet
address 192.48.96.9). The most recent released version can always be found
there in directory <graphics/jpeg>. This particular version will be archived
as <ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz>. If you don't
have
direct Internet access, UUNET's archives are also available via UUCP; contact
help@uunet.uu.net for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only
<ftp.uu.net> is guaranteed to have the latest official version.

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

The JPEG FAQ (Frequently Asked Questions) article is a useful source of
general information about JPEG. It is updated constantly and therefore is
not included in this distribution. The FAQ is posted every two weeks to
Usenet newsgroups <comp.graphics.misc>, <news.answers>, and other groups.
It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/>
and other <news.answers>

archive sites, including the official news.answers
archive at rtfm.mit.edu: <ftp://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 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

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

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

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation.

We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

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

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

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

TO DO

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The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.9 jsch 0.1.45

1.9.1 Available under license :

JSch 0.0.* was released under the GNU LGPL license. Later, we have switched over to a BSD-style license.

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1.10 xalan 2.7.0

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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/Multimap.java

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/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/util/concurrent/AbstractListenableFuture.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ForwardingConcurrentMap.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/package-info.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/io/Resources.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/io/CharStreams.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ReverseNaturalOrdering.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/base/Preconditions.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ForwardingMapEntry.java

*

/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/TreeMultimap.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/base/package-info.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/io/MultiInputStream.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/HashBiMap.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/Constraints.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ListMultimap.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ForwardingSortedMap.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/EnumMultiset.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/io/InputSupplier.java

*

/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/Interner.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ForwardingCollection.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/HashMultimap.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/EmptyImmutableSet.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

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jar/com/google/common/collect/ForwardingMultiset.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/Ordering.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ForwardingListIterator.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ForwardingObject.java
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/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/AbstractMapEntry.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/TreeMultiset.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/Synchronized.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/AbstractIterator.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ExplicitOrdering.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
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jar/com/google/common/io/LineBuffer.java
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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/io/Files.java
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/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ConcurrentHashMultiset.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/util/concurrent/ExecutionList.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/io/LineReader.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/util/concurrent/AbstractFuture.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ImmutableSet.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/AbstractBiMap.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/AbstractSortedSetMultimap.java
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/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/SortedSetMultimap.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/CompoundOrdering.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

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jar/com/google/common/collect/ForwardingList.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ReverseOrdering.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
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jar/com/google/common/collect/AbstractMultiset.java
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info.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/util/concurrent/package-info.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/AbstractSetMultimap.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/Iterators.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/io/CountingInputStream.java
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jar/com/google/common/collect/ArrayListMultimap.java
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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/Multiset.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ForwardingSortedSet.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/Predicate.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/MapConstraints.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/SingletonImmutableSet.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/primitives/Primitives.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/Lists.java
*
/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/Multisets.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/Multimaps.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/io/ByteStreams.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/Constraint.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/NaturalOrdering.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/io/CountingOutputStream.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ForwardingSet.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/HashMultiset.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/Maps.java
*
/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/UsingToStringOrdering.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/util/concurrent/ListenableFuture.java
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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/CharMatcher.java

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*
* As of 2010/06/11, this method is identical to the (package private) hash
* method in OpenJDK 7's java.util.HashMap
class.
*/

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jar/com/google/common/collect/Hashing.java

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jar/com/google/common/base/internal/Finalizer.java

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jar/com/google/common/base/CaseFormat.java

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- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ImmutableCollection.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/io/MultiReader.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ImmutableBiMap.java
- *
- /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ImmutableMap.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ImmutableSortedSet.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/RegularImmutableMap.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/primitives/Bytes.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/primitives/Floats.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/util/concurrent/AbstractCheckedFuture.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/UnmodifiableIterator.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/primitives/Booleans.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/EmptyImmutableMap.java
- *
- /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ImmutableMultimap.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/SingletonImmutableMap.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/EmptyImmutableSortedSet.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/net/InetAddresses.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/primitives/Longs.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/primitives/Doubles.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/EmptyImmutableListMultimap.java
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jar/com/google/common/collect/ImmutableListMultimap.java
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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/Serialization.java
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```

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*/
/**
* Wrapper around { @link System#arraycopy } so that it can be emulated
```

* correctly in GWT.
*
* <p>It is only intended for the case { @code src } and { @code dest } are
* different. It also doesn't validate the types and indices.
*
* <p>As of GWT 2.0, The built-in { @link System#arraycopy } doesn't work
* in general
case. See
* <http://code.google.com/p/google-web-toolkit/issues/detail?id=3621>
* for more details.
*/

Found in path(s):

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/Platform.java

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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/Equivalence.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/Equivalences.java

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- */

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- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ImmutableClassToInstanceMap.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ComputationException.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/primitives/SignedBytes.java
- *
- /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/NullOutputException.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/annotations/GwtCompatible.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/MapMaker.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/io/ByteArrayDataOutput.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ExplicitOrderedImmutableSortedSet.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/CustomConcurrentHashMap.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/util/concurrent/AbstractIdleService.java
- *
- /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ImmutableEnumSet.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ExpirationTimer.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/EmptyImmutableSetMultimap.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/util/concurrent/ForwardingService.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/io/LineProcessor.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/collect/SingletonImmutableList.java
- * /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/util/concurrent/ForwardingFuture.java

*
/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/io/ByteProcessor.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/util/concurrent/Callables.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/net/HostSpecifier.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/primitives/UnsignedBytes.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ComparisonChain.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/Service.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ImmutableAsList.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/RegularImmutableList.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/util/concurrent/AbstractService.java
*
/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/AsynchronousComputationException.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ImmutableSortedMap.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/net/InternetDomainName.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/util/concurrent/UninterruptibleFuture.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/RegularImmutableSortedSet.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/io/ByteArrayDataInput.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/annotations/GwtIncompatible.java
*
/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/util/concurrent/ValueFuture.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ImmutableSetMultimap.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/Platform.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/collect/ImmutableSortedAsList.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

jar/com/google/common/base/Splitter.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

jar/com/google/common/collect/AbstractIndexedIterator.java

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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

jar/com/google/common/collect/ForwardingSortedSetMultimap.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

jar/com/google/common/annotations/package-info.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java

*

/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

jar/com/google/common/collect/ComputingConcurrentHashMap.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/net/package-info.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

jar/com/google/common/primitives/package-info.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/base/Strings.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

jar/com/google/common/collect/ForwardingListMultimap.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

jar/com/google/common/annotations/Beta.java

* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-

jar/com/google/common/collect/ForwardingSetMultimap.java

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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/Function.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/FinalizableReferenceQueue.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/Functions.java
*
/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/Defaults.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/FinalizablePhantomReference.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/FinalizableReference.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/FinalizableSoftReference.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-
jar/com/google/common/base/FinalizableWeakReference.java
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* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/annotations/VisibleForTesting.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/io/AppendableWriter.java
*
/opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/io/PatternFilenameFilter.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/util/concurrent/Futures.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/cola/permits/22757947_1695274394.6718512/0/guava-r06-sources-jar/com/google/common/util/concurrent/FakeTimeLimiter.java

1.12 commons-http-client 3.0.1

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/*

```
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-  
commons/httpclient/src/java/org/apache/commons/httpclient/AutoCloseInputStream.java,v 1.9 2004/04/18 23:51:34  
jsdever Exp $  
* $Revision: 291181 $  
* $Date: 2005-09-23 14:13:25 -0400 (Fri, 23 Sep 2005) $  
*  
* =====  
*
```

```

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*/

```

```
package org.apache.commons.httpclient;
```

```
import java.io.FilterInputStream;
import java.io.IOException;
import java.io.InputStream;
```

```
/**
 * Closes an underlying stream as soon as the end of the stream is reached, and
 * notifies a client when it has done so.
 *
 * @author Ortwin Glueck
 * @author Eric Johnson
 * @author <a href="mailto:mbowler@GargoyleSoftware.com">Mike Bowler</a>
 *
 * @since 2.0
 */

```

```
class AutoCloseInputStream extends FilterInputStream {
```

```
    /**
     * True if this stream is open. Assume that the underlying stream
     * is open until we get an EOF indication.
     */

```

```
    private boolean streamOpen = true;
```

```
    /** True if the
```

```

stream closed itself. */
private boolean selfClosed = false;

/**
 * The watcher is notified when the contents of the stream have
 * been exhausted
 */
private ResponseConsumedWatcher watcher = null;

/**
 * Create a new auto closing stream for the provided connection
 *
 * @param in the input stream to read from
 * @param watcher To be notified when the contents of the stream have been
 * consumed.
 */
public AutoCloseInputStream(
    final InputStream in, final ResponseConsumedWatcher watcher) {
    super(in);
    this.watcher = watcher;
}

/**
 * Reads the next byte of data from the input stream.
 *
 * @throws IOException when there is an error reading
 * @return the character read, or -1 for EOF
 */
public int read() throws IOException {
    int l = -1;

    if (isReadAllowed()) {
        // underlying stream not closed, go ahead
and read.
        l = super.read();
        checkClose(l);
    }

    return l;
}

/**
 * Reads up to <code>len</code> bytes of data from the stream.
 *
 * @param b a <code>byte</code> array to read data into
 * @param off an offset within the array to store data
 * @param len the maximum number of bytes to read
 * @return the number of bytes read or -1 for EOF

```

```

* @throws IOException if there are errors reading
*/
public int read(byte[] b, int off, int len) throws IOException {
    int l = -1;

    if (isReadAllowed()) {
        l = super.read(b, off, len);
        checkClose(l);
    }

    return l;
}

/**
 * Reads some number of bytes from the input stream and stores them into the
 * buffer array b.
 *
 * @param b a <code>byte</code> array to read data into
 * @return the number of bytes read or -1 for EOF
 * @throws IOException if
there are errors reading
*/
public int read(byte[] b) throws IOException {
    int l = -1;

    if (isReadAllowed()) {
        l = super.read(b);
        checkClose(l);
    }
    return l;
}

/**
 * Close the stream, and also close the underlying stream if it is not
 * already closed.
 * @throws IOException If an IO problem occurs.
*/
public void close() throws IOException {
    if (!selfClosed) {
        selfClosed = true;
        notifyWatcher();
    }
}

/**
 * Close the underlying stream should the end of the stream arrive.
 *
 * @param readResult The result of the read operation to check.

```

```

* @throws IOException If an IO problem occurs.
*/
private void checkClose(int readResult) throws IOException {
    if (readResult == -1) {
        notifyWatcher();
    }
}

/**
 * See whether a read of the underlying stream
should be allowed, and if
 * not, check to see whether our stream has already been closed!
 *
 * @return <code>true</code> if it is still OK to read from the stream.
 * @throws IOException If an IO problem occurs.
 */
private boolean isReadAllowed() throws IOException {
    if (!streamOpen && selfClosed) {
        throw new IOException("Attempted read on closed stream.");
    }
    return streamOpen;
}

/**
 * Notify the watcher that the contents have been consumed.
 * @throws IOException If an IO problem occurs.
 */
private void notifyWatcher() throws IOException {
    if (streamOpen) {
        super.close();
        streamOpen = false;

        if (watcher != null) {
            watcher.responseConsumed();
        }
    }
}
}

```

1.13 neethi 2.0.5

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1.15 commons-net 3.1

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Section

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Any executables

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1.21 bonecp 0.8.0.RELEASE

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1.24 nailgun-server 0.9.1

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1.27 yeht 1.0

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1.28 commons-compress 1.9

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1.29 activemq-protobuf 1.1

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1.30 datanucleus-cache 4.0.4

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* /opt/cola/permits/138838496_1695304259.9973295/0/accessors-smart-1-1-sources-zip/accessors-smart-1.1-  
sources/net/minidev/asm/DynamicClassLoader.java  
* /opt/cola/permits/138838496_1695304259.9973295/0/accessors-smart-1-1-sources-zip/accessors-smart-1.1-  
sources/net/minidev/asm/ASMUtil.java  
* /opt/cola/permits/138838496_1695304259.9973295/0/accessors-smart-1-1-sources-zip/accessors-smart-1.1-  
sources/net/minidev/asm/Accessor.java  
*  
/opt/cola/permits/138838496_1695304259.9973295/0/accessors-smart-1-1-sources-zip/accessors-smart-1.1-  
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1.38 taglibs-standard 1.2.5

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1.40 mariadb-java-client 1.4.6

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```

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when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
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This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

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`show c' should show the appropriate
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```
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```

```
<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice
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1.51 jffi 1.2.7

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1.52 mailapi 1.4.2

1.53 yavijava 6.0.04

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=====*/

```
package com.vmware.vim25;
```

```
/**
```

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

```
* @version 5.1
```

```
*/
```

```
@SuppressWarnings("all")
```

```
public class ExpiredAddonLicense extends ExpiredFeatureLicense {  
}
```

```
/*=====
```

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=====*/

```
package com.vmware.vim25;
```

```
import java.util.Calendar;
```

```
/**
```

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

```
 * @version 5.1
```

```
*/
```

```
@SuppressWarnings("all")
```

```
public class ExpiredFeatureLicense extends NotEnoughLicenses {
```

```
    public String feature;
```

```
    public int count;
```

```
    public Calendar expirationDate;
```

```
    public String getFeature() {
```

```
        return this.feature;
```

```
    }
```

```
    public int getCount() {
```

```
        return this.count;
```

```
    }
```

```
    public Calendar getExpirationDate() {
```

```
        return this.expirationDate;
```

```
    }
```

```
    public void setFeature(String feature) {
```

```
        this.feature = feature;
```

```
    }
```

```
    public void setCount(int count) {
```

```
        this.count = count;
```

```
    }
```

```
    public void setExpirationDate(Calendar expirationDate) {
```

```
        this.expirationDate = expirationDate;
```

```
    }
```

```
}
```

```
/*=====
```

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=====*/

```
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```

```
/**
```

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

```
 * @version 5.1
```

```
 */
```

```
@SuppressWarnings("all")
```

```
public class InvalidEditionLicense extends NotEnoughLicenses {
```

```
    public String feature;
```

```
    public String getFeature() {
```

```
        return this.feature;
```

```
    }
```

```
    public void setFeature(String feature) {
```

```
        this.feature = feature;
```

```
    }
```

```
}
```

```
/*=====
```

```
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```

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=====*/

package com.vmware.vim25;

/**

* @author Steve Jin (<http://www.doublecloud.org>)

* @version 5.1

*/

@SuppressWarnings("all")

```
public class NotEnoughLicenses extends RuntimeException {  
}
```

/*=====

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package com.vmware.vim25;
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```
/**
```

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

```
* @version 5.1
```

```
*/
```

```
@SuppressWarnings("all")
```

```
public class ExpiredEditionLicense extends ExpiredFeatureLicense {
```

```
}
```

```
/*=====
```

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=====*/

```
package com.vmware.vim25;
```

```
/**
```

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

```
 * @version 5.1
```

```
 */
```

```
@SuppressWarnings("all")
```

```
public class VramLimitLicense extends NotEnoughLicenses {
```

```
    public int limit;
```

```
    public int getLimit() {
```

```
        return this.limit;
```

```
    }
```

```
    public void setLimit(int limit) {
```

```
        this.limit = limit;
```

```
    }
```

```
}
```

```
/*=====
```

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```

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/**
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```

```
* @version 5.1
```

```
*/
```

```
@SuppressWarnings("all")
```

```
public class InvalidLicense extends VimFault {
```

```
    public String licenseContent;
```

```
    public String getLicenseContent() {
```

```
        return this.licenseContent;
```

```
    }
```

```
    public void setLicenseContent(String licenseContent) {
```

```
        this.licenseContent = licenseContent;
```

```
    }
```

```
}
```

```
/*=====
```

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@SuppressWarnings("all")
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```
public class VmLimitLicense extends NotEnoughLicenses {
```

```
    public int limit;
```

```
    public int getLimit() {
```

```
        return this.limit;
```

```
    }
```

```
    public void setLimit(int limit) {
```

```
        this.limit = limit;
```

```
    }
```

```
}
```

```
/*=====
```

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```

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 * @version 5.1
```

```
*/
```

```
@SuppressWarnings("all")
```

```
public class Permission extends DynamicData {
```

```
    public ManagedObjectReference entity;
```

```
    public String principal;
```

```
    public boolean group;
```

```
    public int roleId;
```

```
    public boolean propagate;
```

```
    public ManagedObjectReference getEntity()
```

```
    {
```

```
        return this.entity;
```

```
    }
```

```
    public String getPrincipal() {
```

```
        return this.principal;
```

```
    }
```

```
    public boolean isGroup() {
```

```
        return this.group;
```

```
    }
```

```
    public int getRoleId() {
```

```
        return this.roleId;
```

```
    }
```

```
    public boolean isPropagate() {
```

```
        return this.propagate;
```

```

}

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

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

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

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

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

```

1.54 jruby 1.7.9

1.55 loopy 0.5

1.55.1 Available under license :

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1.56 vcloud-java-sdk 1.5.0

1.57 minizip 1.01

1.57.1 Available under license :

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1.58 json-smart 2.2.1

1.58.1 Available under license :

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* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/parser/JSONParserByteArray.java

* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/JSONAwareEx.java

*

/opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/parser/JSONParser.java

* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/parser/JSONParserString.java

* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/writer/CollectionMapper.java

* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/parser/ParseException.java

* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/JSONValue.java

* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/JSONObject.java

* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-

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jar/net/minidev/json/writer/JsonReaderI.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/JSONNavi.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/writer/DefaultMapperOrdered.java
*
/opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/parser/JSONParserInputStream.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/writer/CompressorMapper.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/JSONStreamAware.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/writer/ArraysMapper.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/parser/JSONParserMemory.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/JSONUtil.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/parser/JSONParserReader.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/writer/DefaultMapperCollection.java
*
/opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/JSONAware.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/JStylerObj.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/JSONArray.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/parser/JSONParserBase.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/writer/FakeMapper.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-jar/net/minidev/json/JSONStyle.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/parser/JSONParserStream.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/writer/BeansMapper.java
* /opt/cola/permits/1000738114_1651084661.34/0/json-smart-2-2-1-sources-
jar/net/minidev/json/JSONStreamAwareEx.java

```

1.59 jnr-x86asm 1.0.2

1.60 commons-codec 1.9

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1.61 commons-logging 1.1.1

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1.66 commons-validator 1.4.0

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1.69 jline 2.11

1.70 gson 1.6

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1.72 jaxen 1.1-beta-6

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1.73 jackson-coreutils 1.6

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* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/constraintvalidation/package-info.java
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jar/javax/validation/metadata/BeanDescriptor.java
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jar/javax/validation/groups/package-info.java
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jar/javax/validation/GroupDefinitionException.java
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jar/javax/validation/ConstraintDeclarationException.java
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jar/javax/validation/Validation.java
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jar/javax/validation/constraints/AssertFalse.java
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jar/javax/validation/constraints/Size.java
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jar/javax/validation/spi/BootstrapState.java
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jar/javax/validation/ConstraintDefinitionException.java
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jar/javax/validation/ValidationException.java
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jar/javax/validation/constraints/Null.java
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jar/javax/validation/groups/Default.java
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jar/javax/validation/OverridesAttribute.java
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jar/javax/validation/constraints/Min.java
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jar/javax/validation/bootstrap/GenericBootstrap.java
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jar/javax/validation/constraints/Digits.java
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jar/javax/validation/constraints/Past.java
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jar/javax/validation/metadata/Scope.java
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jar/javax/validation/metadata/PropertyDescriptor.java
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jar/javax/validation/constraints/NotNull.java
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Found in path(s):

* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/executable/ValidateOnExecution.java

*

/opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/executable/ExecutableType.java

* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/metadata/ReturnValueDescriptor.java

* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/executable/ExecutableValidator.java

* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/ElementKind.java

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* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-jar/javax/validation/GroupSequence.java

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```
* /opt/cola/permits/1005661449_1651084993.5/0/validation-api-1-1-0-final-sources-
jar/javax/validation/groups/ConvertGroup.java
```

1.78 httpcomponents-client 4.3.2

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*
*****
*
* @author:   zhang
* @version:  $Revision$
* @created:  Apr 24, 2009
*
* Description: A KeySpec for PKCS#1 encoded RSA private key
*
*****/

```

Found

in path(s):

```

* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-
jar/net/oauth/signature/pem/PKCS1EncodedKeySpec.java

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* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-
jar/net/oauth/OAuthException.java

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* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-
jar/net/oauth/signature/pem/DerParser.java
* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-
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* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-jar/net/oauth/signature/HMAC_SHA1.java
* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-jar/net/oauth/signature/PLAINTEXT.java
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* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-jar/net/oauth/ConsumerProperties.java
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* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-jar/net/oauth/signature/OAuthSignatureMethod.java
* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-jar/net/oauth/OAuthProblemException.java
* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-jar/net/oauth/OAuthAccessor.java
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*

* @author: zhang

* @version: \$Revision\$

* @created: Apr 24, 2009

*

* Description: A class to decode PEM files

*

*****/

Found

in path(s):

* /opt/ws_local/PERMITS_SQL/1016929268_1591896924.34/0/oauth-20100527-sources-jar/net/oauth/signature/pem/PEMReader.java

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/ElementQNameIterator.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/ElementIterator.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/ElementHandler.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/CDATA.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Document.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Action.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Comment.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Entity.java
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/dom/DOMDocumentType.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/rule/Pattern.java
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*
/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/tree/NamespaceCache.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/jaxb/JAXBObjectHandler.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/DOMReader.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/QName.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/VisitorSupport.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-


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jar/org/dom4j/InvalidXPathException.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/XPath.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/bean/BeanMetaData.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
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jar/org/dom4j/util/PerThreadSingleton.java
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jar/org/dom4j/dom/DOMComment.java
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/swing/XMLTableDefinition.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/XPP3Reader.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/jaxb/JAXBWriter.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/bean/BeanAttribute.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/AbstractCDATA.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/swing/DocumentTreeModel.java

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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/FlyweightProcessingInstruction.java
*
/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/util/ProxyDocumentFactory.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/PruningElementStack.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/DocumentType.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/ContentListFacade.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/AbstractEntity.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/util/UserDataAttribute.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Visitor.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/io/SAXWriter.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/Node.java
*
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jar/org/dom4j/dom/DOMProcessingInstruction.java
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/xpath/DefaultXPath.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/ElementPath.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/CharacterData.java

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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
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jar/org/dom4j/util/SimpleSingleton.java
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jar/org/dom4j/swing/BranchTreeNode.java
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jar/org/dom4j/io/SAXModifier.java
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jar/org/dom4j/swing/LeafTreeNode.java
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 jar/org/dom4j/dom/DOMAttributeNodeMap.java
 * /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
 jar/org/dom4j/io/XMLResult.java
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
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jar/org/dom4j/datatype/DatatypeElement.java
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/opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/util/AttributeHelper.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-
jar/org/dom4j/tree/DefaultNamespace.java

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* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXReader.java
* /opt/ws_local/PERMITS_SQL/1034543185_1588830303.8/0/dom4j-2-1-3-sources-jar/org/dom4j/io/SAXHelper.java

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

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

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

Author: Julio Merino <jmmv84@gmail.com>

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

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-->

<!-- \$Id\$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"

xmlns:xsl="http://www.w3.org/1999/XSL/Transform"

xmlns:xi="http://www.w3.org/2001/XInclude"

xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">

<xsl:param name="text"/>

<xsl:value-of select="\$isc.copyright.leader"/>

<xsl:value-of select="normalize-space(substring-before(\$text, '
'))"/>

<xsl:text>
</xsl:text>

```

<xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
<xsl:if test="translate($rest, '&#9;&#32;', '')">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param
name="text" select="$rest"/>
  </xsl:call-template>
</xsl:if>
</xsl:template>

```

```

<xsl:variable name="isc.copyright.text">
  <xsl:text>
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  </xsl:text>
</xsl:variable>

```

```

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
        <xsl:value-of select="$isc.copyright.breakline"/>
        <xsl:text>&#10;</xsl:text>
      </xsl:for-each>
      <xsl:value-of select="$isc.copyright.text"/>
    </xsl:with-param>
  </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>

```

<!--

- Local variables:
- mode: sgml
- End:

-->

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1.97 bouncy-castle 1.66

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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
 */
```

Found in path(s):

```
* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-
jar/org/bouncycastle/crypto/macs/Poly1305.java
```

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

Found in path(s):

* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-jar/org/bouncycastle/asn1/x9/DomainParameters.java

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// now keep space is free to use

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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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/**

* Magic value for proprietary OpenSSH private key.

**/

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* /opt/cola/permits/1073667234_1609801741.08/0/bcprov-jdk15to18-1-66-sources-jar/org/bouncycastle/pqc/math/ntru/euclid/test/IntEuclideanTest.java

1.98 jackson 1.9.0

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```
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-  
jar/org/codehaus/jackson/JsonParser.java  
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-  
jar/org/codehaus/jackson/Base64Variant.java  
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-  
jar/org/codehaus/jackson/JsonFactory.java  
*  
/opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-  
jar/org/codehaus/jackson/JsonStreamContext.java  
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-  
jar/org/codehaus/jackson/Base64Variants.java  
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-  
jar/org/codehaus/jackson/JsonGenerator.java  
* /opt/cola/permits/1078139635_1602070746.96/0/jackson-core-asl-1-9-0-sources-2-  
jar/org/codehaus/jackson/util/ByteArrayBuilder.java
```

1.99 jackson 1.9.5

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1.100 jackson-mapper-asl 1.9.13

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* /opt/ws_local/PERMITS_SQL/1078286973_1597285663.32/0/jackson-mapper-asl-1-9-13-sources-2-jar/org/codehaus/jackson/map/MappingJsonFactory.java

1.101 pkix-ssh 12.1

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- * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/privilegedactions/SetAccessibility.java
- *
- /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/SizeValidatorForArraysOfDouble.java
- * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorContextImpl.java
- * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethods.java
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- * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/annotationfactory/AnnotationFactory.java
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- /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/NullValidator.java
- * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/engine/ConstraintViolationImpl.java
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* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/constraints/CreditCardNumber.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-


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jar/org/hibernate/validator/internal/util/privilegedactions/GetClassLoader.java
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jar/org/hibernate/validator/internal/constraintvalidators/DecimalMinValidatorForNumber.java
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* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/engine/path/PathImpl.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
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jar/org/hibernate/validator/internal/engine/path/NodeImpl.java
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jar/org/hibernate/validator/parameternameprovider/ParanamerParameterNameProvider.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidatorContext.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/cfg/context/ConstructorTarget.java

```

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* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/META-INF/validation-mapping-1.0.xsd

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*

/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/cfg/defs/PatternDef.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/cfg/context/PropertyConstraintMappingContextImpl.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/cfg/defs/CreditCardNumberDef.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/cfg/context/ReturnValueConstraintMappingContextImpl.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/cfg/defs/RangeDef.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/Version.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/cfg/defs/DigitsDef.java

*

/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/cfg/context/TypeConstraintMappingContextImpl.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-

jar/org/hibernate/validator/cfg/defs/ScriptAssertDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/internal/constraintvalidators/PastValidatorForReadablePartial.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/AssertFalseDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/internal/cfg/context/DefaultConstraintMapping.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/ConstraintMapping.java
 *
 /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/internal/util/privilegedactions/NewSchema.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/NotEmptyDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/internal/constraintvalidators/NotBlankValidator.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/NotNullDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/PastDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/FutureDef.java
 *
 /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/ConstraintDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/constraints/ConstraintComposition.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/resourceloading/PlatformResourceBundleLocator.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/internal/cfg/context/ParameterConstraintMappingContextImpl.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/SizeDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/DecimalMinDef.java
 *
 /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/EmailDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/MinDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/NullDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/internal/engine/resolver/DefaultTraversableResolver.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/AssertTrueDef.java
 * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
 jar/org/hibernate/validator/cfg/defs/NotBlankDef.java

```
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/NotNullValidator.java
*
/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/cfg/GenericConstraintDef.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/cfg/defs/DecimalMaxDef.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/cfg/defs/MaxDef.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/constraints/CompositionType.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintTree.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/util/privilegedactions/ConstructorInstance.java
*
/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/messageinterpolation/ResourceBundleMessageInterpolator.java
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```
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```

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```

```
*/
```

```
/**
```

```
* <p>
```

```
* A method-level constraint, that evaluates a script expression against the
* annotated method or constructor. This constraint can be
used to implement
* validation routines that depend on several parameters of the annotated
* executable.
```

```
* </p>
```

```
* <p>
```

```
* Script expressions can be written in any scripting or expression language,
* for which a JSR 223
* ("Scripting for the JavaTM Platform") compatible engine can be
```

* found on the classpath. To refer to a parameter within the scripting
* expression, use its name as obtained by the active
* { @link javax.validation.ParameterNameProvider}. By default, { @code arg0}, { @code arg1} etc.
* will be used as parameter names.

* </p>

* <p>

* The following listing shows an example using the JavaScript engine which

* comes with the JDK:

* </p>

* <pre>

```
* { @code @ParametersScriptAssert(script = "arg0.before(arg1)", lang = "javascript")
```

```
* public void createEvent(Date start, Date end) { ... }
```

```
* }
```

* </pre>

* <p>

* Can be specified on any method or constructor.

* </p>

*

* @author Gunnar Morling

*/

Found

in path(s):

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/constraints/ParameterScriptAssert.java

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* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/TypeHelper.java

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```
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jar/org/hibernate/validator/internal/xml/ValidationXmlParser.java
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jar/org/hibernate/validator/internal/metadata/raw/ConstrainedExecutable.java
*
/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/util/CollectionHelper.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/raw/ConstrainedParameter.java
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*

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*

/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/package.html

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/descriptor/package.html

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/cfg/context/package.html

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/cfg/context/package.html

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/raw/package.html

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 - *
 - /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/constraints/SafeHtml.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/PropertyMetaData.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/provider/MetaDataProvider.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedType.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/AbstractConstraintMetaData.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/ParameterMetaData.java
 - *
 - /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedField.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/raw/AbstractConstrainedElement.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/ExecutableMetaData.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedElement.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/provider/XmlMetaDataProvider.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/cfg/context/ConfiguredConstraint.java
 - *
 - /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/ConstraintMetaData.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/BeanMetaDataManager.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/raw/ConfigurationSource.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/provider/ProgrammaticMetaDataProvider.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/descriptor/ExecutableDescriptorImpl.java
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* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/xml/ConstrainedTypeBuilder.java

*

/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/cfg/context/CascadableConstraintMappingContextImplBase.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/rule/ReturnValueMayOnlyBeMarkedOnceAsCascadedPerHierarchyLine.java

ierarchyLine.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-

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jar/org/hibernate/validator/internal/metadata/aggregated/rule/OverridingMethodMustNotAlterParameterConstraints.j
ava
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/descriptor/GroupConversionDescriptorImpl.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/aggregated/rule/VoidMethodsMustNotBeReturn ValueConstrained.java
*
/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/util/classhierarchy/Filter.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/aggregated/rule/ParallelMethodsMustNotDefineGroupConversionForC
ascadedReturnValue.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/messageinterpolation/HibernateMessageInterpolatorContext.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/descriptor/CrossParameterDescriptorImpl.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/xml/GroupConversionBuilder.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/xml/ConstrainedExecutableBuilder.java
*
/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/ScriptAssertContext.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/aggregated/rule/MethodConfigurationRule.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/aggregated/rule/ParallelMethodsMustNotDefineParameterConstraints.j
ava
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/util/classhierarchy/ClassHierarchyHelper.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/util/classhierarchy/Filters.java
*
/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/cfg/context/GroupConversionTargetContextImpl.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/cfg/context/GroupConversionTargetContext.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/xml/ConstrainedParameterBuilder.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/xml/MetaConstraintBuilder.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/xml/ConstrainedGetterBuilder.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/xml/ConstrainedFieldBuilder.java
*
/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/core/AnnotationProcessingOptions.java

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* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/ParameterScriptAssertValidator.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/util/StringHelper.java
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jar/org/hibernate/validator/internal/xml/ClassLoadingHelper.java
*
/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/constraints/EAN.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/constraintvalidators/EANValidator.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
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*

/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/rule/package.html

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/facets/package.html

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*

/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/engine/ConfigurationImpl.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/FutureValidatorForReadablePartial.java

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* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/engine/ValidatorFactoryImpl.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/location/ConstraintLocation.java

*

/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/ScriptAssertValidator.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/annotationfactory/AnnotationProxy.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/Contracts.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/ReflectionHelper.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/annotationfactory/AnnotationDescriptor.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/constraintvalidators/MaxValidatorForNumber.java

*

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* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/constraints/NotBlank.java

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 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/spi/valuehandling/package-info.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/privilegedactions/GetResource.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/valuehandling/UnwrapValidatedValue.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/cfg/defs/Mod10CheckDef.java
 - *
 - /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/privilegedactions/Unmarshal.java
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 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/cfg/defs/EANDef.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/cfg/defs/Mod11CheckDef.java
 - * /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/spi/valuehandling/ValidatedValueUnwrapper.java
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 /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/engine/messageinterpolation/el/MapBasedFunctionMapper.java

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 /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/engine/messageinterpolation/el/MapBasedVariableMapper.java

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/**

* Retrieves constraint related meta data for the parameters of the given

* executable.

*

* @param executable The executable of interest.

*

* @return A list with parameter meta data for the given executable.

*/

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* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java

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 /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/resourceloading/DelegatingResourceBundleLocator.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/spi/resourceloading/ResourceBundleLocator.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/engine/ValidationContext.java

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

/*

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*/

Found in path(s):

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/descriptor/ReturnValueDescriptorImpl.java

*/

/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/aggregated/ReturnValueMetaData.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/xml/XmlParserHelper.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/metadata/facets/Cascadable.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/ModUtil.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredConstructors.java

* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-

```

jar/org/hibernate/validator/internal/engine/DefaultParameterNameProvider.java
*
/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/facets/Validatable.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/aggregated/GroupConversionHelper.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorManager.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/aggregated/ValidatableParametersMetaData.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/metadata/raw/ExecutableElement.java
* /opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/xml/ResourceLoaderHelper.java
*
/opt/cola/permits/1110675258_1654022841.038837/0/hibernate-validator-5-1-3-final-sources-2-
jar/org/hibernate/validator/internal/engine/groups/Sequence.java

```

1.104 pycrypto 2.6.1

1.104.1 Available under license :

Copyright and licensing of the Python Cryptography Toolkit ("PyCrypto"):

~~~~~

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PyCrypto Code Submission Requirements - Rev. C

Last updated: 2009-02-28



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=== EOF ===

# 1.105 mail 1.4

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## Constant-time SSSE3 AES core implementation.

## version 0.1

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## By Mike Hamburg (Stanford University), 2009

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```
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```
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class="key_auth__value">'+(null!=(a=(n.sanitize||t&& t.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t.value:t,
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sh:{},data:i}))?a:"")+</div>\n
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a:i}))?a:"")+</span>\n    </div>\n    <div class="key_auth__field">\n      <span
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```

```

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authorize__btn_operation_login'+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.program(1,i,0),inv
erse:e.program(3,i,0),data:i}))?a:"")+>\n'+(null!=(a=n["if"].call(o,null!=t?t.scopes:t,{name:"if",hash:{},fn:e.progra
m(5,i,0),inverse:e.noop,data:i}))?a:"")+</div>\n"},useData:!0}),t.auth_view=e({1:function(e,t,n,r,i){return'
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class="auth_submit">\n'+(null!=(a=n.unless.call(o,null!=t?t.isLogout:t,{name:"unless",hash:{},fn:e.program(1,i,0),i
nverse:e.noop,data:i}))?a:"")+<div>\n'+(null!=(a=n["if"].call(o,null!=t?t.isAuthorized:t,{name:"if",hash:{},fn:e.program(3,i,0
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authorized"},3:function(e,t,n,r,i){var a;return'
    <span
class="basic_auth__value">'+(null!=(a=(n.escape||t&& escape||n.helperMissing).call(null!=t?t:{},null!=t?username
e:t,{name:"escape",hash:{},data:i}))?a:"")+</span>\n"},5:function(e,t,n,r,i){return'    <input required
placeholder="username" class="basic_auth__username auth_input" name="username"
type="text"/>\n"},7:function(e,t,n,r,i){return'    <div class="auth_label">\n        <span
class="basic_auth__label" data-sw-translate>password:</span>\n        <input required placeholder="password"
class="basic_auth__password auth_input" name="password" type="password"/></label>\n
</div>\n'},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{};return'<div
class="basic_auth_container">\n    <h3 class="auth__title">Basic
authentication'+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,d
ata:i}))?a:"")+</h3>\n    <form class="basic_input_container">\n        <div
class="auth__description">'+(null!=(a=(n.sanitize||t&& sanitize||n.helperMissing).call(o,null!=t?t.description:t,{na
me:"sanitize",hash:{},data:i}))?a:"")+</div>\n
        <div class="auth_label">\n            <span class="basic_auth__label" data-sw-
translate>username:</span>\n'+(null!=(a=n["if"].call(o,null!=t?t.isLogout:t,{name:"if",hash:{},fn:e.program(3,i,0),i
nverse:e.program(5,i,0),data:i}))?a:"")+
</div>\n'+(null!=(a=n.unless.call(o,null!=t?t.isLogout:t,{name:"unless",hash:{},fn:e.program(7,i,0),inverse:e.noop,
data:i}))?a:"")+    </form>\n</div>\n"},useData:!0}),t.content_type=e({1:function(e,t,n,r,i){var a;return
null!=(a=n.each.call(null!=t?t:{},null!=t?t.produces:t,{name:"each",hash:{},fn:e.program(2,i,0),inverse:e.noop,data:
i}))?a:""},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return't<option
value=""+(null!=(a=(n.sanitize||t&& sanitize||s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+>'+(null!=(a=(n.s
anitize||t&& sanitize||s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+</option>\n"},4:function(e,t,n,r,i){return'
    <option value="application/json">application/json</option>\n'},compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return'<label data-sw-translate
for=""+(null!=(a=(n.escape||t&& escape||s).call(o,null!=t?t.contentTypeId:t,{name:"escape",hash:{},data:i}))?a:"")+
">Response Content Type</label>\n<select name="contentType"
id=""+(null!=(a=(n.escape||t&& escape||s).call(o,null!=t?t.contentTypeId:t,{name:"escape",hash:{},data:i}))?a:"")+
">\n'+(null!=(a=n["if"].call(o,null!=t?t.produces:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(4,i,0),d
ata:i}))?a:"")+</select>\n"},useData:!0}),t.main=e({1:function(e,t,n,r,i){var

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a,o=null!=t?t:{},s=n.helperMissing;return' <div
class="info_title">'+(null!=(a=(n.sanitize||t&& t.sanitize||s).call(o,null!=(a=null!=t?t.info:t)?a.title:a,{name:"sanitize"
,hash:{},data:i}))?a:"")+</div>\n <div class="info_description
markdown">'+(null!=(a=(n.sanitize||t&& t.sanitize||s).call(o,null!=(a=null!=t?t.info:t)?a.description:a,{name:"sanitiz
e",hash:{},data:i}))?a:"")+</div>\n'+(null!=(a=n["if"].call(o,null!=t?t.externalDocs:t,{name:"if",hash:{},fn:e.progr
am(2,i,0),inverse:e.noop,data:i}))?a:"")+
'+(null!=(a=n["if"].call(o,null!=(a=null!=t?t.info:t)?a.termsOfServiceUrl:a,{name:"if",hash:{},fn:e.program(4,i,0),in
verse:e.noop,data:i}))?a:"")+ "\n
'+(null!=(a=n["if"].call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.contact:a)?a.name:a,{name:"if",hash:{},fn:e.program
(6,i,0),inverse:e.noop,data:i}))?a:"")+ "\n
'+(null!=(a=n["if"].call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.contact:a)?a.url:a,{name:"if",hash:{},fn:e.program(8,
i,0),inverse:e.noop,data:i}))?a:"")+ "\n
'+(null!=(a=n["if"].call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.contact:a)?a.email:a,{name:"if",hash:{},fn:e.program
(10,i,0),inverse:e.noop,data:i}))?a:"")+ "\n
'+(null!=(a=n["if"].call(o,null!=(a=null!=t?t.info:t)?a.license:a,{name:"if",hash:{},fn:e.program(12,i,0),inverse:e.no
op,data:i}))?a:"")+ "\n",2:function(e,t,n,r,i){var
a,o=null!=t?t:{},s=n.helperMissing;return"
<p>'+(null!=(a=(n.sanitize||t&& t.sanitize||s).call(o,null!=(a=null!=t?t.externalDocs:t)?a.description:a,{name:"sanitiz
e",hash:{},data:i}))?a:"")+</p>\n <a
href="'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=t?t.externalDocs:t)?a.url:a,{name:"escape",hash:{
},data:i}))?a:"")+
target="_blank">'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=t?t.externalDocs:t)?a.url:a,{name:"esc
ape",hash:{},data:i}))?a:"")+</a>\n",4:function(e,t,n,r,i){var a;return'<div class="info_tos"><a target="_blank"
href="'+(null!=(a=(n.escape||t&& t.escape||n.helperMissing).call(null!=t?t:{},null!=(a=null!=t?t.info:t)?a.termsOfSer
viceUrl:a,{name:"escape",hash:{},data:i}))?a:"")+ " data-sw-translate>Terms of
service</a></div>',6:function(e,t,n,r,i){var a;return'<div><div class='info_name' style=\\"display: inline\\" data-sw-
translate>Created by </div>
'+(null!=(a=(n.escape||t&& t.escape||n.helperMissing).call(null!=t?t:{},null!=(a=null!=(a=null!=t?t.info:t)?a.contact:
a)?a.name:a,{name:"escape",hash:{},data:i}))?a:"")+</div>"},8:function(e,t,n,r,i){var
a,o=null!=t?t:{},s=n.helperMissing;return'<div class='info_url' data-sw-translate>See more at <a
href=\\"'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.contact:a)?a.url:a,{name:"
escape",hash:{},data:i}))?a:"")+>'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a
.contact:a)?a.url:a,{name:"escape",hash:{},data:i}))?a:"")+</a></div>"},10:function(e,t,n,r,i){var
a,o=null!=t?t:{},s=n.helperMissing;return'<div class='info_email'\><a target="_parent"
href="mailto:'+<div class="info_email">'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.contact:a)?a.email:a,
{name:"escape",hash:{},data:i}))?a:"")+>?subject="+<div class="info_email">'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=t?t.i
nfo:t)?a.title:a,{name:"escape",hash:{},data:i}))?a:"")+ " data-sw-translate>Contact
the developer</a></div>',12:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return'<div
class='info_license'\><a target=\\"_blank\"
href="'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.license:a)?a.url:a,{name:"es
cape",hash:{},data:i}))?a:"")+>'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=(a=null!=(a=null!=t?t.info:t)?a.l
icense:a)?a.name:a,{name:"escape",hash:{},data:i}))?a:"")+</a></div>"},14:function(e,t,n,r,i){var a;return'
<span style="font-variant: small-caps" data-sw-translate>api version</span>:
'+(null!=(a=(n.escape||t&& t.escape||n.helperMissing).call(null!=t?t:{},null!=(a=null!=t?t.info:t)?a.version:a,{name:"
escape",hash:{},data:i}))?a:"")+ "\n
",16:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return' <span
style="float:right"><a target="_blank"
href="'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=t?t.validatorUrl:t,{name:"escape",hash:{},data:i}))?a:"")+
/debug?url="+<div class="info_email">'+(null!=(a=(n.escape||t&& t.escape||s).call(o,null!=t?t.url:t,{name:"escape",hash:{},data:i}))?a:"")+><

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img
id="validator"
src=""+(null!=(a=(n.escape||t&&e.escape||s).call(o,null!=t?t.validatorUrl:t,{name:"escape",hash:{},data:i}))?a:"")+?
url=""+(null!=(a=(n.escape||t&&e.escape||s).call(o,null!=t?t.url:t,{name:"escape",hash:{},data:i}))?a:"")+></a>\n
</span>\n',compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{};return"<div class='info'
id='api_info'>\n"+(null!=(a=n["if"].call(o,null!=t?t.info:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data
:i}))?a:"")+</div>\n<div class='container' id='resources_container'>\n <div class='authorize-wrapper'></div>\n\n
<ul id='resources'></ul>\n\n <div class='footer'>\n <h4 style='color: #999'>[ <span style='font-variant:
small-caps'>base url</span>:
"+(null!=(a=(n.escape||t&&e.escape||n.helperMissing).call(o,null!=t?t.basePath:t,{name:"escape",hash:{},data:i}))?a
:"")+</div>\n"+(null!=(a=n["if"].call(o,null!=(a=null!=t?t.info:t)?a.version:a,{name:"if",hash:{},fn:e.program(14,i,0),inve
rse:e.noop,data:i}))?a:"")+</div>\n"+(null!=(a=n["if"].call(o,null!=t?t.validatorUrl:t,{name:"if",hash:{},fn:e.program(16,
i,0),inverse:e.noop,data:i}))?a:"")+
</h4>\n </div>\n</div>\n',useData:!0),t.oauth2=e({1:function(e,t,n,r,i){var a;return"<p>Authorization URL:
"+(null!=(a=(n.sanitize||t&&e.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t.authorizationUrl:t,{name:"sanitize
",hash:{},data:i}))?a:"")+</p>"},3:function(e,t,n,r,i){var a;return"<p>Token URL:
"+(null!=(a=(n.sanitize||t&&e.sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t.tokenUrl:t,{name:"sanitize",hash:
{ },data:i}))?a:"")+</p>"},5:function(e,t,n,r,i){return' <p>Please input username and password for password
flow authorization</p>\n <fieldset>\n <div><label>Username: <input class="oauth-username"
type="text" name="username"></label></div>\n <div><label>Password: <input class="oauth-password"
type="password"
name="password"></label></div>\n </fieldset>\n',7:function(e,t,n,r,i){var a;return' <p>Setup client
authentication."+(null!=(a=n["if"].call(null!=t?t:{},null!=t?t.requireClientAuthenticaiton:t,{name:"if",hash:{},fn:e.p
rogram(8,i,0),inverse:e.noop,data:i}))?a:"")+</p>\n <fieldset>\n <div><label>Type:\n <select
class="oauth-client-authentication-type" name="client-authentication-type">\n <option value="none"
selected>None or other</option>\n <option value="basic">Basic auth</option>\n <option
value="request-body">Request body</option>\n </select>\n </label></div>\n <div
class="oauth-client-authentication" hidden>\n <div><label>ClientId: <input class="oauth-client-id"
type="text" name="client-id"></label></div>\n <div><label>Secret: <input class="oauth-client-secret"
type="text" name="client-secret"></label></div>\n
</div>\n </fieldset>\n',8:function(e,t,n,r,i){return"(Required)",10:function(e,t,n,r,i){var
a,o=null!=t?t:{},s=n.helperMissing;return' <li>\n <input class="oauth-scope" type="checkbox"
data-scope=""+(null!=(a=(n.escape||t&&e.escape||s).call(o,null!=t?t.scope:t,{name:"escape",hash:{},data:i}))?a:"")+</li>
">"+(null!=(a=(n.escape||t&&e.escape||s).call(o,null!=t?t.OAuthSchemeKey:t,{name:"escape",hash:{},data
:i}))?a:"")+</li>>\n
<label>'+(null!=(a=(n.escape||t&&e.escape||s).call(o,null!=t?t.scope:t,{name:"escape",hash:{},data:i}))?a:"")+</labe
l><br/>\n <span class="api-scope-
desc">'+(null!=(a=(n.escape||t&&e.escape||s).call(o,null!=t?t.description:t,{name:"escape",hash:{},data:i}))?a:"")+</span>
">"+(null!=(a=n["if"].call(o,null!=t?t.OAuthSchemeKey:t,{name:"if",hash:{},fn:e.program(11,i,0),inverse:e.noop,data
:i}))?a:"")+</span>\n </li>\n',11:function(e,t,n,r,i){var a;return"
("+null!=(a=(n.escape||t&&e.escape||n.helperMissing).call(null!=t?t:{},null!=t?t.OAuthSchemeKey:t,{name:"escap
e",hash:{},data:i}))?a:"")+</div>\n <h3 class="auth__title">OAuth2.0</h3>\n
<p>'+(null!=(a=(n.sanitize||t&&e.sanitize||s).call(o,null!=t?t.description:t,{name:"sanitize",hash:{},data:i}))?a:"")+</p>
</p>\n
"+(null!=(a=n["if"].call(o,null!=t?t.authorizationUrl:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data:i)
)?a:"")+</div>\n
"+(null!=(a=n["if"].call(o,null!=t?t.tokenUrl:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i}))?a:"")+

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"\n <p>flow:
"+(null!=(a=(n.escape||t&&|.escape||s).call(o,null!=t?t.flow:t,{ name:"escape",hash:{ },data:i}))?a:"")+</p>\n+(null
!=(a=n["if"].call(o,null!=t?t.isPasswordFlow:t,{ name:"if",hash:{ },fn:e.program(5,i,0),inverse:e.noop,data:i}))?a:"")
+(null!=(a=n["if"].call(o,null!=t?t.clientAuthentication:t,{ name:"if",hash:{ },fn:e.program(7,i,0),inverse:e.noop,data:
i}))?a:"")+
  <p><strong>
"+(null!=(a=(n.escape||t&&|.escape||s).call(o,null!=t?t.appName:t,{ name:"escape",hash:{ },data:i}))?a:"")+
</strong> API requires the following scopes. Select which ones you want to grant to Swagger UI.</p>\n
<p>Scopes are used to grant an application different levels of access to data on behalf of the end user. Each API
may declare one or more scopes.\n   <a href="#">Learn how to use</a>\n </p>\n <ul class="api-popup-
scopes">\n'+(null!=(a=n.each.call(o,null!=t?t.scopes:t,{ name:"each",hash:{ },fn:e.program(10,i,0),inverse:e.noop,data:
a:i}))?a:"")+
</ul>\n</div>"},useData:!0)),t.operation=e({ 1:function(e,t,n,r,i){return"deprecated"},3:function(e,t,n,r,i){return"
  <h4><span data-sw-translate>Warning: Deprecated</span></h4>\n"},5:function(e,t,n,r,i){var a;return'
<h4><span data-sw-translate>Implementation Notes</span></h4>\n   <div
class="markdown">'+(null!=(a=(n.sanitize||t&&|.sanitize||n.helperMissing).call(null!=t?t:{ },null!=t?t.description:t,{
name:"sanitize",hash:{ },data:i}))?a:"")+</div>\n"},7:function(e,t,n,r,i){return'
  <div class='authorize-wrapper authorize-wrapper_operation'></div>\n"},9:function(e,t,n,r,i){var
a,o=null!=t?t:{ };return'   <div class="response-class">\n       <h4><span data-sw-translate>Response
Class</span> (<span data-sw-translate>Status</span>
'+(null!=(a=(n.escape||t&&|.escape||n.helperMissing).call(o,null!=t?t.successCode:t,{ name:"escape",hash:{ },data:i)
)?a:"")+</h4>\n
"+(null!=(a=n["if"].call(o,null!=t?t.successDescription:t,{ name:"if",hash:{ },fn:e.program(10,i,0),inverse:e.noop,data
:i}))?a:"")+</h4>\n   <p><span class="model-signature" /></p>\n   <br/>\n   <div class="response-
content-type" />\n   </div>\n"},10:function(e,t,n,r,i){var a;return'<div
class="markdown">'+(null!=(a=(n.sanitize||t&&|.sanitize||n.helperMissing).call(null!=t?t:{ },null!=t?t.successDescri
ption:t,{ name:"sanitize",hash:{ },data:i}))?a:"")+</div>"},12:function(e,t,n,r,i){var
a;return'   <h4 data-sw-translate>Headers</h4>\n   <table class="headers">\n       <thead>\n
<tr>\n       <th style="width: 100px; max-width: 100px" data-sw-translate>Header</th>\n       <th
style="width: 310px; max-width: 310px" data-sw-translate>Description</th>\n       <th style="width: 200px;
max-width: 200px" data-sw-translate>Type</th>\n       <th style="width: 320px; max-width: 320px" data-sw-
translate>Other</th>\n       </tr>\n       </thead>\n
<tbody>\n'+(null!=(a=n.each.call(null!=t?t:{ },null!=t?t.headers:t,{ name:"each",hash:{ },fn:e.program(13,i,0),inverse
:e.noop,data:i}))?a:"")+   </tbody>\n   </table>\n"},13:function(e,t,n,r,i){var
a,o,s=null!=t?t:{ },l=n.helperMissing;return'   <tr>\n
<td>"+e.escapeExpression((o=null!=(o=n.key||i&&|.key)?o:l,"function"==typeof
o?o.call(s,{ name:"key",hash:{ },data:i):o))+</td>\n
<td>"+(null!=(a=(n.sanitize||t&&|.sanitize||l).call(s,null!=t?t.description:t,{ name:"sanitize",hash:{ },data:i}))?a:"")+
</td>\n
<td>"+(null!=(a=(n.escape||t&&|.escape||l).call(s,null!=t?t.type:t,{ name:"escape",hash:{ },data:i}))?a:"")+</td>\n
<td>"+(null!=(a=(n.escape||t&&|.escape||l).call(s,null!=t?t.other:t,{ name:"escape",hash:{ },data:i}))?a:"")+</td>\n
  </tr>\n"},15:function(e,t,n,r,i){return'   <h4 data-sw-translate>Parameters</h4>\n   <table
class='\fullwidth parameters'\>\n   <thead>\n   <tr>\n   <th style="width: 100px; max-width: 100px"
data-sw-translate>Parameter</th>\n   <th style="width: 310px; max-width: 310px" data-sw-
translate>Value</th>\n   <th style="width: 200px; max-width: 200px" data-sw-translate>Description</th>\n
  <th style="width: 100px; max-width: 100px" data-sw-translate>Parameter
Type</th>\n   <th style="width: 220px; max-width: 230px" data-sw-translate>Data Type</th>\n
</tr>\n   </thead>\n   <tbody class="operation-params">\n\n   </tbody>\n

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</table>\n'},17:function(e,t,n,r,i){return" <div style='margin:0;padding:0;display:inline'></div>\n <h4
data-sw-translate>Response Messages</h4>\n <table class='fullwidth response-messages'>\n <thead>\n
<tr>\n <th data-sw-translate>HTTP Status Code</th>\n <th data-sw-translate>Reason</th>\n
<th data-sw-translate>Response Model</th>\n <th data-sw-translate>Headers</th>\n </tr>\n
</thead>\n <tbody class=\"operation-status\">\n </tbody>\n
</table>\n"},19:function(e,t,n,r,i){return""},21:function(e,t,n,r,i){return" <div class='sandbox_header'>\n
<input class='submit' type='submit' value='Try it out!' data-sw-translate/>\n
<a href='#' class='response_hider' style='display:none' data-sw-translate>Hide Response</a>\n <span
class='response_throbber' style='display:none'></span>\n </div>\n"},23:function(e,t,n,r,i){return" <h4
data-sw-translate>Request Headers</h4>\n <div class='block request_headers'></div>\n"},compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing,l=e.escapeExpression;return" <ul
class='operations' >\n <li
class=\"'+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.method:t,{name:'escape',hash:{},data:i}))?a:'')+
'operation'
id=\"'+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.parentId:t,{name:'escape',hash:{},data:i}))?a:'')+
'_'+(n
ull!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.nickname:t,{name:'escape',hash:{},data:i}))?a:'')+
'\">\n <div
class='heading'>\n <h3>\n <span class='http_method'>\n <a
href='#!'\"'+l((n.sanitize||t&&sanitize||s).call(o,null!=t?t.encodedParentId:t,{name:'sanitize',hash:{},data:i}))+'/'\"'+l(
(n.sanitize||t&&sanitize||s).call(o,null!=t?t.nickname:t,{name:'sanitize',hash:{},data:i}))+'\"
class="toggleOperation">'+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.method:t,{name:'escape',hash:{},da
ta:i}))?a:'')+\"</a>\n </span>\n <span class='path'>\n <a
href='#!'\"'+l((n.sanitize||t&&sanitize||s).call(o,null!=t?t.encodedParentId:t,{name:'sanitize',hash:{},data:i}))+'/'\"'+l(
(n.sanitize||t&&sanitize||s).call(o,null!=t?t.nickname:t,{name:'sanitize',hash:{},data:i}))+'\"
class=\"toggleOperation
\"'+(null!=(a=n[\"if\"]).call(o,null!=t?t.deprecated:t,{name:'if',hash:{},fn:e.program(1,i,0),inverse:e.noop,data:i}))?a:'
')+
'\">'+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.path:t,{name:'escape',hash:{},data:i}))?a:'')+\"</a>\n
</span>\n </h3>\n <ul class='options'>\n <li>\n <a
href='#!'\"'+l((n.sanitize||t&&sanitize||s).call(o,null!=t?t.encodedParentId:t,{name:'sanitize',hash:{},data:i}))+'/'\"'+l(
(n.sanitize||t&&sanitize||s).call(o,null!=t?t.nickname:t,{name:'sanitize',hash:{},data:i}))+'\"
class="toggleOperation"><span
class="markdown">'+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.summary:t,{name:'escape',hash:{},data:i
}))?a:'')+\"</span></a>\n </li>\n </ul>\n </div>\n <div class='content'
id=\"'+l((n.sanitize||t&&sanitize||s).call(o,null!=t?t.encodedParentId:t,{name:'sanitize',hash:{},data:i}))+'_'\"'+l((n.s
anitize||t&&sanitize||s).call(o,null!=t?t.nickname:t,{name:'sanitize',hash:{},data:i}))+'\"_content'
style='display:none'>\n'+(null!=(a=n[\"if\"]).call(o,null!=t?t.deprecated:t,{name:'if',hash:{},fn:e.program(3,i,0),inver
se:e.noop,data:i}))?a:'')+
'+(null!=(a=n[\"if\"]).call(o,null!=t?t.description:t,{name:'if',hash:{},fn:e.program(5,i,0),inverse:
e.noop,data:i}))?a:'')+
'+(null!=(a=n[\"if\"]).call(o,null!=t?t.security:t,{name:'if',hash:{},fn:e.program(7,i,0),inverse:
e.noop,data:i}))?a:'')+
'+(null!=(a=n[\"if\"]).call(o,null!=t?t.type:t,{name:'if',hash:{},fn:e.program(9,i,0),inverse:e.noop
,data:i}))?a:'')+
'+\"n\"'+(null!=(a=n[\"if\"]).call(o,null!=t?t.headers:t,{name:'if',hash:{},fn:e.program(12,i,0),inverse:e.n
oop,data:i}))?a:'')+
\"n
<form accept-charset='UTF-8' class='sandbox'>\n <div
style='margin:0;padding:0;display:inline'></div>\n'+(null!=(a=n[\"if\"]).call(o,null!=t?t.parameters:t,{name:'if',hash:
{ },fn:e.program(15,i,0),inverse:e.noop,data:i}))?a:'')+
'+(null!=(a=n[\"if\"]).call(o,null!=t?t.responseMessages:t,{name:'
if',hash:{ },fn:e.program(17,i,0),inverse:e.noop,data:i}))?a:'')+
'+(null!=(a=n[\"if\"]).call(o,null!=t?t.isReadOnly:t,{name:
:'if',hash:{ },fn:e.program(19,i,0),inverse:e.noop,data:i}))?a:'')+
\"</form>\n <div
class='response' style='display:none'>\n <h4 class='curl'>Curl</h4>\n <div class='block curl'></div>\n
<h4 data-sw-translate>Request URL</h4>\n <div class='block
request_url'></div>\n'+(null!=(a=n[\"if\"]).call(o,null!=t?t.showRequestHeaders:t,{name:'if',hash:{ },fn:e.program(23
```



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"},15:function(e,t,n,r,i){return"<strong>"},17:function(e,t,n,r,i){return"</strong>"},compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){var a,o,s=null!=t?t:{},l=n.helperMissing;return"<td
class='code'+(null!=(a=n["if"].call(s,null!=t?t.required:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.noop,data:
i)))?a:"")+""><label
for=""+(null!=(a=(n.escape||t&&escape||l).call(s,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"">+(n
ull!=(a=(n.sanitize||t&&sanitize||l).call(s,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+""</label></td>
<td>
<select
"+(null!=(a=(n.isArray||t&&isArray||l).call(s,t,{name:"isArray",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i)
)?a:"")+"" class="parameter
'+(null!=(a=n["if"].call(s,null!=t?t.required:t,{name:"if",hash:{},fn:e.program(5,i,0),inverse:e.noop,data:i}))?a:"")+""
name=""+(null!=(a=(n.sanitize||t&&sanitize||l).call(s,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+""
id=""+(null!=(a=(n.escape||t&&escape||l).call(s,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"">
(null!=(a=n.unless.call(s,null!=t?t.required:t,{name:"unless",hash:{},fn:e.program(7,i,0),inverse:e.noop,data:i}))?a:"
")+"">
(null!=(a=n.each.call(s,null!=(a=null!=t?t.allowableValues:t)?a.descriptiveValues:a,{name:"each",hash:{},fn:
e.program(10,i,0),inverse:e.noop,data:i}))?a:"")+""</select>
</td>
<td>
class="markdown">+(null!=(a=n["if"].call(s,null!=t?t.required:t,{name:"if",hash:{},fn:e.program(15,i,0),inverse:e.
noop,data:i}))?a:"")+""+(null!=(o=null!=(o=n.description||(null!=t?t.description:t)?o:l,a="function"===typeof
o?o.call(s,{name:"description",hash:{},data:i}):o)?a:"")+""+(null!=(a=n["if"].call(s,null!=t?t.required:t,{name:"if",hash
:{},fn:e.program(17,i,0),inverse:e.noop,data:i}))?a:"")+""</td>
">+(null!=(a=(n.escape||t&&escape||l).call(s,null!=t?t.paramType:t,{name:"escape",hash:{},data:i}))?a:"")+""</td>
"><span class="model-
signature"></span></td>
">
var a,o=null!=t?t:{},s=n.helperMissing;return"
<textarea class='body-textarea' readonly='readonly'
name=""+(null!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+""
id=""+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"">+(n
ull!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:"")+""</textarea
>
<div class="parameter-content-type" />
"},3:function(e,t,n,r,i){
var a;return
null!=(a=n["if"].call(null!=t?t:{},null!=t?t["default"]:t,{name:"if",hash:{},fn:e.program(4,i,0),inverse:e.program(6,i,
0),data:i}))?a:""},4:function(e,t,n,r,i){var a;return"
"+(null!=(a=(n.sanitize||t&&sanitize||n.helperMissing).call(null!=t?t:{},null!=t?t["default"]:t,{name:"sanitize",hash
:{},data:i}))?a:"")+"">
"},6:function(e,t,n,r,i){return"
(empty)\n"},compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"<td class='code'><label
for=""+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"">+(n
ull!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+""</label></td>
<td>
(null!=(a=n["if"].call(o,null!=t?t.isBody:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(3,i,0),
data:i}))?a:"")+""</td>
<td>
class="markdown">+(null!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t.description:t,{name:"sanitize",hash:{},d
ata:i}))?a:"")+""</td>
">+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.paramType:t,{name:"escape",hash:{},data:i}))?a:"")+""</td>
"><span
class="model-signature"></span></td>
">
var a,o=null!=t?t:{},s=n.helperMissing;return"
<textarea class='body-textarea' readonly='readonly'
placeholder='(required)'
name=""+(null!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+""
id=""+(null!=(a=(n.escape||t&&escape||s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+"">+(n
ull!=(a=(n.sanitize||t&&sanitize||s).call(o,null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:"")+""</textarea
>
"},3:function(e,t,n,r,i){var a;return

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null!=(a=n["if"].call(null!=t?t:{},null!=t?t["default"]:t,{name:"if",hash:{},fn:e.program(4,i,0),inverse:e.program(6,i,0),data:i}))?a:""},4:function(e,t,n,r,i){var a;return "+(null!=(a=(n.sanitize|t&&|.sanitize|n.helperMissing).call(null!=t?t:{},null!=t?t["default"]:t,{name:"sanitize",hash:{},data:i}))?a:"")+\"\\n\"},6:function(e,t,n,r,i){return \" \"(empty)n\"},compiler:[7,\">=4.0.0\"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return \"<td class='code required'><label for='\"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:"escape",hash:{},data:i}))?a:"")+\">\"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.name:t,{name:"sanitize",hash:{},data:i}))?a:"")+\"</label></td>\\n<td>\\n\"+(null!=(a=n[\"if\"]).call(o,null!=t?t.isBody:t,{name:\"if\",hash:{},fn:e.program(1,i,0),inverse:e.program(3,i,0),data:i}))?a:\"\"+\"</td>\\n<td class='markdown'>\"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.description:t,{name:\"sanitize\",hash:{},data:i}))?a:\"\"+\"</td>\\n<td>\"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.paramType:t,{name:\"escape\",hash:{},data:i}))?a:\"\"+\"</td>\\n<td><span class='model-signature'></span></td>\\n\"},useData:!0)),t.param_required=e({1:function(e,t,n,r,i){var a;return null!=(a=n[\"if\"]).call(null!=t?t:{},null!=t?t.isFile:t,{name:\"if\",hash:{},fn:e.program(2,i,0),inverse:e.program(4,i,0),data:i}))?a:\"\"},2:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return \"\\t\\t<input type='file' name='\"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.name:t,{name:\"escape\",hash:{},data:i}))?a:\"\"+\"id='\"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:\"escape\",hash:{},data:i}))?a:\"\"+\"'/>\\n\"},4:function(e,t,n,r,i){var a;return null!=(a=n[\"if\"]).call(null!=t?t:{},null!=t?t[\"default\"]:t,{name:\"if\",hash:{},fn:e.program(5,i,0),inverse:e.program(7,i,0),data:i}))?a:\"\"},5:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return \"\\t\\t\\t<div class='editor_holder'></div>\\n\\t\\t\\t<textarea class='body-textarea required' placeholder='(required)' name='\"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.name:t,{name:\"sanitize\",hash:{},data:i}))?a:\"\"+\"id='\"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:\"escape\",hash:{},data:i}))?a:\"\"+\">\"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t[\"default\"]:t,{name:\"sanitize\",hash:{},data:i}))?a:\"\"+\"</textarea>\\n <br />\\n <div class='parameter-content-type' />\\n\"},7:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return \"\\t\\t\\t<textarea class='body-textarea required' placeholder='(required)' name='\"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.name:t,{name:\"sanitize\",hash:{},data:i}))?a:\"\"+\"id='\"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:\"escape\",hash:{},data:i}))?a:\"\"+\"'/></textarea>\\n\\t\\t\\t<div class='editor_holder'></div>\\n\\t\\t\\t<br />\\n\\t\\t\\t<div class='parameter-content-type' />\\n\"},9:function(e,t,n,r,i){var a;return null!=(a=n[\"if\"]).call(null!=t?t:{},null!=t?t.isFile:t,{name:\"if\",hash:{},fn:e.program(10,i,0),inverse:e.program(12,i,0),data:i}))?a:\"\"},10:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return \"\\t\\t<input class='parameter required' type='file' name='\"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.name:t,{name:\"sanitize\",hash:{},data:i}))?a:\"\"+\"id='\"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:\"escape\",hash:{},data:i}))?a:\"\"+\"'/>\\n\"},12:function(e,t,n,r,i){var a;return null!=(a=(n.renderTextParam|t&&|.renderTextParam|n.helperMissing).call(null!=t?t:{},t,{name:\"renderTextParam\",hash:{},fn:e.program(13,i,0),inverse:e.noop,data:i}))?a:\"\"},13:function(e,t,n,r,i){return \"\"},compiler:[7,\">=4.0.0\"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return \"<td class='code required'><label for='\"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.valueId:t,{name:\"escape\",hash:{},data:i}))?a:\"\"+\">\"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.name:t,{name:\"escape\",hash:{},data:i}))?a:\"\"+\"</label></td>\\n<td>\\n\"+(null!=(a=n[\"if\"]).call(o,null!=t?t.isBody:t,{name:\"if\",hash:{},fn:e.program(1,i,0),inverse:e.program(9,i,0),data:i}))?a:\"\"+\"</td>\\n<td>\\n<strong><span class='markdown'>\"+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,null!=t?t.description:t,{name:\"sanitize\",hash:{},data:i}))?a:\"\"+\"</span></strong>\\n<td>\\n<td>\"+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.paramType:t,{name:\"escape\",hash:{},data:i}))?a:\"\"+\"</td>\\n<td><span class='model-signature'></span></td>\\n\"},useData:!0)),t.parameter_content_type=e({1:function(e,t,n,r,i){var a;return
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null!=(a=n.each.call(null!=t?t: {},null!=t?t.consumes:t,{ name:"each",hash: {},fn:e.program(2,i,0),inverse:e.noop,data
:i}))?a:"";2:function(e,t,n,r,i){ var a,o=null!=t?t: {},s=n.helperMissing;return' <option
value="'+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,t,{ name:"sanitize",hash: {},data:i}))?a:"")+"'>'+(null!=(a=(n.s
anitize|t&&|.sanitize|s).call(o,t,{ name:"sanitize",hash: {},data:i}))?a:"")+</option>\n";4:function(e,t,n,r,i){return'
<option value="application/json">application/json</option>\n',compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){ var a,o,s=null!=t?t: {},l=n.helperMissing;return<label
for="'+e.escapeExpression((o=null!=(o=n.parameterContentTypeId|(null!=t?t.parameterContentTypeId:t))?o:l,"func
tion"==typeof o?o.call(s,{ name:"parameterContentTypeId",hash: {},data:i}):o))+"' data-sw-translate>Parameter
content type:</label>\n<select name="parameterContentType"
id="'+(null!=(a=(n.sanitize|t&&|.sanitize|l).call(s,null!=t?t.parameterContentTypeId:t,{ name:"sanitize",hash: {},dat
a:i}))?a:"")+"'>\n'+(null!=(a=n["if"].call(s,null!=t?t.consumes:t,{ name:"if",hash: {},fn:e.program(1,i,0),inverse:e.pro
gram(4,i,0),data:i}))?a:"")+</select>\n";useData:!0}),t.popup=e({ compiler:[7,">=
4.0.0"],main:function(e,t,n,r,i){ var a;return<div class="api-popup-dialog-wrapper">\n <div class="api-popup-
title">+e.escapeExpression((a=null!=(a=n.title|(null!=t?t.title:t))?a:n.helperMissing,"function"==typeof
a?a.call(null!=t?t: {},{ name:"title",hash: {},data:i}):a)+'</div>\n <div class="api-popup-content"></div>\n <p
class="error-msg"></p>\n <div class="api-popup-actions">\n <button class="api-popup-cancel api-button
gray" type="button">Cancel</button>\n </div>\n</div>\n<div class="api-popup-dialog-
shadow"></div>';useData:!0}),t.resource=e({ 1:function(e,t,n,r,i){ return " : ";3:function(e,t,n,r,i){ var a;return
<li>\n <a
href="'+(null!=(a=(n.sanitize|t&&|.sanitize|n.helperMissing).call(null!=t?t: {},null!=t?t.url:t,{ name:"sanitize",hash:
{ },data:i}))?a:"")+"' data-sw-translate>Raw</a>\n </li>\n";compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){ var
a,o,s,l=null!=t?t: {},u=n.helperMissing,c="<div class='heading'>\n <h2>\n <a
href='#!/'+(null!=(a=(n.sanitize|t&&|.sanitize|u).call(l,null!=t?t.id:t,{ name:"sanitize",hash: {},data:i}))?a:"")+'\
class="toggleEndpointList" data-
id="'+(null!=(a=(n.sanitize|t&&|.sanitize|u).call(l,null!=t?t.id:t,{ name:"sanitize",hash: {},data:i}))?a:"")+"'>'+(null!
=(a=(n.sanitize|t&&|.sanitize|u).call(l,null!=t?t.name:t,{ name:"sanitize",hash: {},data:i}))?a:"")+</a>
";return
o=null!=(o=n.summary|(null!=t?t.summary:t))?o:u,s={ name:"summary",hash: {},fn:e.program(1,i,0),inverse:e.noop,
data:i},a="function"==typeof
o?o.call(l,s):o,n.summary|(a=n.blockHelperMissing.call(t,a,s)),null!=a&&(c+=a),c+(null!=(a=(n.sanitize|t&&|.sanit
ize|u).call(l,null!=t?t.summary:t,{ name:"sanitize",hash: {},data:i}))?a:"")+</h2>\n <ul class='options'>\n
<li>\n <a
href='#!/'+(null!=(a=(n.sanitize|t&&|.sanitize|u).call(l,null!=t?t.id:t,{ name:"sanitize",hash: {},data:i}))?a:"")+''
id='endpointListToggle_'+(null!=(a=(n.sanitize|t&&|.sanitize|u).call(l,null!=t?t.id:t,{ name:"sanitize",hash: {},data:i
}))?a:"")+'\ class="toggleEndpointList" data-
id="'+(null!=(a=(n.sanitize|t&&|.sanitize|u).call(l,null!=t?t.id:t,{ name:"sanitize",hash: {},data:i}))?a:"")+"' data-sw-
translate>Show/Hide</a>\n </li>\n <li>\n
<a href='#!' class="collapseResource" data-
id="'+(null!=(a=(n.sanitize|t&&|.sanitize|u).call(l,null!=t?t.id:t,{ name:"sanitize",hash: {},data:i}))?a:"")+"' data-sw-
translate>\n List Operations\n </a>\n </li>\n <li>\n <a href='#!' class="expandResource" data-
id="'+(null!=(a=(n.sanitize|t&&|.sanitize|u).call(l,null!=t?t.id:t,{ name:"sanitize",hash: {},data:i}))?a:"")+"' data-sw-
translate>\n Expand Operations\n </a>\n
</li>\n'+(null!=(a=n["if"].call(l,null!=t?t.url:t,{ name:"if",hash: {},fn:e.program(3,i,0),inverse:e.noop,data:i}))?a:"")+
" </ul>\n</div>\n<ul class='endpoints'
id="'+(null!=(a=(n.sanitize|t&&|.sanitize|u).call(l,null!=t?t.id:t,{ name:"sanitize",hash: {},data:i}))?a:"")+"'_endpoint
_list' style='display:none'>\n\n</ul>\n";useData:!0}),t.response_content_type=e({ 1:function(e,t,n,r,i){ var a;return
null!=(a=n.each.call(null!=t?t: {},null!=t?t.produces:t,{ name:"each",hash: {},fn:e.program(2,i,0),inverse:e.noop,data:
i}))?a:"";2:function(e,t,n,r,i){ var

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a,o=null!=t?t:{},s=n.helperMissing;return' <option
value="'+(null!=(a=(n.sanitize|t&&|.sanitize|s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+"'>'+(null!=(a=(n.s
anitize|t&&|.sanitize|s).call(o,t,{name:"sanitize",hash:{},data:i}))?a:"")+</option>\n",4:function(e,t,n,r,i){return'
<option value="application/json">application/json</option>\n',compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var
a,o,s=null!=t?t:{},l=n.helperMissing,u="function",c=e.escapeExpression;return'<label data-sw-translate
for="'+c((o=null!=(o=n.responseContentTypeId|(null!=t?t.responseContentTypeId:t))?o:l,typeof
o===u?o.call(s,{name:"responseContentTypeId",hash:{},data:i}):o))+"'>Response Content Type</label>\n<select
name="responseContentType"
id="'+c((o=null!=(o=n.responseContentTypeId|(null!=t?t.responseContentTypeId:t))?o:l,typeof
o===u?o.call(s,{name:"responseContentTypeId",hash:{},data:i}):o))+"'>\n'+(null!=(a=n["if"].call(s,null!=t?t.produc
es:t,{name:"if",hash:{},fn:e.program(1,i,0),inverse:e.program(4,i,0),data:i}))?a:"")+</select>\n"},useData:!0)),t.sig
nature=e({1:function(e,t,n,r,i){var
a,o=null!=t?t:{};return'\n<div>\n<ul class="signature-nav">\n <li><a class="description-link" href="#" data-sw-
translate>Model</a></li>\n <li><a class="snippet-link" href="#" data-sw-translate>Example
Value</a></li>\n</ul>\n<div class="signature-container">\n <div class="description">\n
'+e.escapeExpression((n.sanitize|t&&|.sanitize|n.helperMissing).call(o,null!=t?t.signature:t,{name:"sanitize",hash:{
},data:i}))+\n </div>\n\n <div
class="snippet">\n'+(null!=(a=n["if"].call(o,null!=t?t.sampleJSON:t,{name:"if",hash:{},fn:e.program(2,i,0),inverse:
e.noop,data:i}))?a:"")+</div>\n'+(null!=(a=n["if"].call(o,null!=t?t.sampleXML:t,{name:"if",hash:{},fn:e.program(5,i,0),invers
e:e.noop,data:i}))?a:"")+ </div>\n</div>\n"},2:function(e,t,n,r,i){var a,o=null!=t?t:{};return' <div
class="snippet_json">\n
<pre><code>'+(null!=(a=(n.escape|t&&|.escape|n.helperMissing).call(o,null!=t?t.sampleJSON:t,{name:"escape",ha
sh:{},data:i}))?a:"")+</code></pre>\n
'+(null!=(a=n["if"].call(o,null!=t?t.isParam:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i}))?a:"")+
\n </div>\n"},3:function(e,t,n,r,i){return'<small class="notice" data-sw-
translate></small>',5:function(e,t,n,r,i){var a,o=null!=t?t:{};return' <div class="snippet_xml">\n
<pre><code>'+(null!=(a=(n.escape|t&&|.escape|n.helperMissing).call(o,null!=t?t.sampleXML:t,{name:"escape",ha
sh:{},data:i}))?a:"")+</code></pre>\n
'+(null!=(a=n["if"].call(o,null!=t?t.isParam:t,{name:"if",hash:{},fn:e.program(3,i,0),inverse:e.noop,data:i}))?a:"")+
\n </div>\n"},7:function(e,t,n,r,i){var a;return"
'+(null!=(a=(n.escape|t&&|.escape|n.helperMissing).call(null!=t?t:{},null!=t?t.signature:t,{name:"escape",hash:{},
data:i}))?a:"")+'\n"},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a;return
null!=(a=(n.ifCond|t&&|.ifCond|n.helperMissing).call(null!=t?t:{},null!=t?t.sampleJSON:t,"||",null!=t?t.sampleXM
L:t,{name:"ifCond",hash:{},fn:e.program(1,i,0),inverse:e.program(7,i,0),data:i}))?a:""},useData:!0)),t.status_code=
e({1:function(e,t,n,r,i){var
a,o,s=null!=t?t:{},l=n.helperMissing;return" <tr>\n
<td>'+e.escapeExpression((o=null!=(o=n.key|i&&|.key)?o:l,"function"===typeof
o?o.call(s,{name:"key",hash:{},data:i}):o))+</td>\n
<td>'+(null!=(a=(n.sanitize|t&&|.sanitize|l).call(s,null!=t?t.description:t,{name:"sanitize",hash:{},data:i}))?a:"")+
</td>\n
<td>'+(null!=(a=(n.escape|t&&|.escape|l).call(s,null!=t?t.type:t,{name:"escape",hash:{},data:i}))?a:"")+</td>\n
</tr>\n"},compiler:[7,">= 4.0.0"],main:function(e,t,n,r,i){var a,o=null!=t?t:{},s=n.helperMissing;return"<td
width='15%'
class='code'>'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.code:t,{name:"escape",hash:{},data:i}))?a:"")+
</td>\n<td
class="markdown">'+(null!=(a=(n.escape|t&&|.escape|s).call(o,null!=t?t.message:t,{name:"escape",hash:{},data:i
}))?a:"")+</td>\n<td

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width=\50%\><span class="model-signature" /></td>\n<td class="headers">\n <table>\n
<tbody>\n'+(null!=(a=n.each.call(o,null!=t?t.headers:t,{name:"each",hash:{},fn:e.program(1,i,0),inverse:e.noop,data
:i}))?a:"")+ </tbody>\n </table>\n</td>"}),useData:!0)}),$(function(){$.fn.vAlign=function(){return
this.each(function(){var e=$(this).height(),t=$(this).parent().height(),n=(t-e)/2,$(this).css("margin-
top",n)}),$.fn.stretchFormtasticInputWidthToParent=function(){return this.each(function(){var
e=$(this).closest("form").innerWidth(),t=parseInt($(this).closest("form").css("padding-
left"),10)+parseInt($(this).closest("form").css("padding-right"),10),n=parseInt($(this).css("padding-
left"),10)+parseInt($(this).css("padding-right"),10);$(this).css("width",e-t-n)}),$("form.formtastic li.string input,
form.formtastic textarea").stretchFormtasticInputWidthToParent(),$("ul.downplayed li div.content
p").vAlign(),$("form.sandbox").submit(function(){var e=!0;return
$(this).find("input.required").each(function(){$(this).removeClass("error"),""===e?$(this).val()&&$(this).addClass("
error"),$(this).wiggle(),e=!1)}),e)}),Function.prototype.bind&&console&&"object"===typeof
console.log&&["log","info","warn","error","assert","dir","clear","profile","profileEnd"].forEach(function(e){consol
e[e]=this.bind(console[e],console)},Function.prototype.call),window.Docs={shebang:function(){var
e=$.param.fragment().split("/");switch(e.shift(),e.length){case 1:if(e[0].length>0){var
t="resource_"+e[0];Docs.expandEndpointListForResource(e[0]),$("#"+t).slideto({highlight:!1})}break;case
2:Docs.expandEndpointListForResource(e[0]),$("#"+t).slideto({highlight:!1});var
n=e.join("_"),r=n+"_content";Docs.expandOperation($("#"+r)),$("#"+n).slideto({highlight:!1})},toggleEndpointLi
stForResource:function(e){var t=$("#li#resource_"+Docs.escapeResourceName(e)+"
ul.endpoints");t.is(":visible")?($.bbq.pushState("#/",2),Docs.collapseEndpointListForResource(e)):($.bbq.pushState(
"#/"+e,2),Docs.expandEndpointListForResource(e)),expandEndpointListForResource:function(e){var
e=Docs.escapeResourceName(e);if(""===e)return void $(".resource
ul.endpoints").slideDown();$("#li#resource_"+e).addClass("active");var t=$("#li#resource_"+e+"
ul.endpoints");t.slideDown(),collapseEndpointListForResource:function(e){var
e=Docs.escapeResourceName(e);if(""===e)return void $(".resource
ul.endpoints").slideUp();$("#li#resource_"+e).removeClass("active");var t=$("#li#resource_"+e+"
ul.endpoints");t.slideUp(),expandOperationsForResource:function(e){return
Docs.expandEndpointListForResource(e),""===e?void $(".resource ul.endpoints li.operation
div.content").slideDown():void $(".li#resource_"+Docs.escapeResourceName(e)+" li.operation
div.content").each(function(){Docs.expandOperation($(this)}),collapseOperationsForResource:function(e){return
Docs.expandEndpointListForResource(e),""===e?void $(".resource ul.endpoints li.operation
div.content").slideUp():void $(".li#resource_"+Docs.escapeResourceName(e)+"
li.operation
div.content").each(function(){Docs.collapseOperation($(this)}),escapeResourceName:function(e){return
e.replace(/[\!#\%&'()*+,\./:;<=>@\[\]\^\^{}~]/g,"\\&&"),expandOperation:function(e){e.slideDown(),collapseO
peration:function(e){e.slideUp()}},function(e,t){"use strict";"function"===typeof
define&&define.amd?define(t):"object"===typeof
exports?module.exports=t():e.returnExports=t()})(this,function(){var
e,t,n=Array,r=n.prototype,i=Object,a=i.prototype,o=Function,s=o.prototype,l=String,u=l.prototype,c=Number,p=c.p
rototype,h=r.slice,f=r.splice,d=r.push,m=r.unshift,g=r.concat,y=r.join,v=s.call,b=s.apply,w=Math.max,_=Math.min,
x=a.toString,A="function"===typeof Symbol&&"symbol"===typeof
Symbol.toStringTag,S=Function.prototype.toString,j=/^s*class /,E=function(e){try{var
t=S.call(e),n=t.replace(/\\\/.*\n/g,""),r=n.replace(/\\\/.*\s\S]*.*\n/g,""),i=r.replace(/\\n/gm,"").replace(/ {2}/g,"
");return j.test(i)}catch(a){return!1}},O=function(e){try{return!E(e)&&(S.call(e),!0)}catch(t){return!1}},k="[object
Function]",T="[object GeneratorFunction]",e=function(e){if(!e)return!1;if("function"!==typeof
e&&"object"!==typeof e)return!1;if(A)return O(e);if(E(e))return!1;var t=x.call(e);return
t===k||t===T},C=RegExp.prototype.exec,I=function(e){try{return C.call(e,!0)}catch(t){return!1}},D="[object
RegExp]";t=function(e){return"object"===typeof e&&(A?I(e):x.call(e)===D)};var

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L,M=String.prototype.valueOf,R=function(e){try{return M.call(e,!0}catch(t){return!1}},U="[object
String]";L=function(e){return"string"===typeof e||"object"===typeof e&&(A?R(e):x.call(e)===U)};var
P=i.defineProperty&&function(){try{var e={};i.defineProperty(e,"x",{enumerable:!1,value:e});for(var t in
e)return!1;return e.x===e}catch(n){return!1}}(),q=function(e){var t;return t=P?function(e,t,n,r){!r&&t in
e||i.defineProperty(e,t,{configurable:!0,enumerable:!1,writable:!0,value:n}):function(e,t,n,r){!r&&t in
e||(e[t]=n)},function(n,r,i){for(var a in r)e.call(r,a)&&t(n,a,r[a],i)}(a.hasOwnProperty),B=function(e){var
t=typeof e;return null===e||"object"!==t&&"function"!==t},z=c.isNaN||function(e){return
e!==e},N={ToInteger:function(e){var t=+e;return z(t)?t=0:!t&&t!==-1/0&&t!==(1/0)&&(t=(t>0||-
1)*Math.floor(Math.abs(t))),t},ToPrimitive:function(t){var n,r,i;if(B(t))return
t;if(r=t.valueOf,e(r)&&(n=r.call(t),B(n)))return n;if(i=t.toString,e(i)&&(n=i.call(t),B(n)))return n;throw new
TypeError},ToObject:function(e){if(null===e)throw new TypeError("can't convert "+e+" to object");return
i(e)},ToUint32:function(e){return e>>>0}},$=function(){},q(s,{bind:function(t){var n=this;if(!e(n))throw new
TypeError("Function.prototype.bind called on incompatible "+n);for(var r,a=h.call(arguments,1),s=function(){if(this
instanceof r){var e=b.call(n,this,g.call(a,h.call(arguments)));return i(e)===e?e:this}return
b.call(n,t,g.call(a,h.call(arguments)))},l=w(0,n.length-a.length),u=[],c=0;c<l;c++)d.call(u,"$"+c);return
r=o("binder","return function ("+y.call(u,"")+"){ return binder.apply(this,
arguments); }")(s),n.prototype&&($.prototype=n.prototype,r.prototype=new $,$.prototype=null,r)});var
F=v.bind(a.hasOwnProperty),V=v.bind(a.toString),H=v.bind(h),Y=b.bind(h),J=v.bind(u.slice),W=v.bind(u.split),Q=
v.bind(u.indexOf),G=v.bind(d),K=v.bind(a.propertyIsEnumerable),X=v.bind(r.sort),Z=n.isArray||function(e){return
"[object Array]"===V(e)},ee=1!==(1).unshift(0);q(r,{unshift:function(){return
m.apply(this,arguments),this.length}},ee),q(n,{isArray:Z});var te=i("a"),ne="a"!==te[0]?!0 in
te, re=function(e){var t=!0,n=!0,r=!1;if(e)try{e.call("foo",function(e,n,r){"object"!==typeof
r&&(t=!1)}),e.call([1],function(){return"use strict";n="string"===typeof
this},"x")}catch(i){r=!0}return!e&&!r&&t&&n};q(r,{forEach:function(t){var
n,r=N.ToObject(this),i=ne&&L(this)?W(this,""):r,a=-
1,o=N.ToUint32(i.length);if(arguments.length>1&&(n=arguments[1]),!e(t))throw new
TypeError("Array.prototype.forEach callback must be a function");for(;++a<o;a in i&&("undefined"===typeof
n?t(i[a],a,r):t.call(n,i[a],a,r))),!re(r.forEach)),q(r,{map:function(t){var
r,i=N.ToObject(this),a=ne&&L(this)?W(this,""):i,o=N.ToUint32(a.length),s=n(o);if(arguments.length>1&&(r=argu
ments[1]),!e(t))throw new TypeError("Array.prototype.map callback must be a function");for(var l=0;l<o;l++)l in
a&&("undefined"===typeof r?s[l]=t(a[l],l,i):s[l]=t.call(r,a[l],l,i));return s},!re(r.map)),q(r,{filter:function(t){var
n,r,i=N.ToObject(this),a=ne&&L(this)?W(this,""):i,o=N.ToUint32(a.length),s=[];if(arguments.length>1&&(r=argu
ments[1]),!e(t))throw new TypeError("Array.prototype.filter callback must be a function");for(var l=0;l<o;l++)l in
a&&(n=a[l],("undefined"===typeof r?t(n,l,i):t.call(r,n,l,i))&&G(s,n));return
s},!re(r.filter)),q(r,{every:function(t){var
n,r=N.ToObject(this),i=ne&&L(this)?W(this,""):r,a=N.ToUint32(i.length);if(arguments.length>1&&(n=arguments[
1]),!e(t))throw new TypeError("Array.prototype.every callback must be a function");for(var o=0;o<a;o++)if(o in
i&&!("undefined"===typeof n?t(i[o],o,r):t.call(n,i[o],o,r)))return!1;return!0},!re(r.every)),q(r,{some:function(t){var
n,r=N.ToObject(this),i=ne&&L(this)?W(this,""):r,a=N.ToUint32(i.length);if(arguments.length>1&&(n=arguments[
1]),!e(t))throw new TypeError("Array.prototype.some callback must be a function");for(var o=0;o<a;o++)if(o in
i&&("undefined"===typeof n?t(i[o],o,r):t.call(n,i[o],o,r)))return!0;return!1},!re(r.some));var
ie=!1;r.reduce&&(ie="object"===typeof r.reduce.call("es5",function(e,t,n,r){return r})),q(r,{reduce:function(t){var
n=N.ToObject(this),r=ne&&L(this)?W(this,""):n,i=N.ToUint32(r.length);if(!e(t))throw new
TypeError("Array.prototype.reduce callback must be a function");if(0===i&&1===arguments.length)throw new
TypeError("reduce of empty array with no initial value");var a,o=0;if(arguments.length>=2)a=arguments[1];else
for(;;){if(o in r){a=r[o++];break}if(++o>=i)throw new TypeError("reduce of empty array with no initial
value")};for(o<i;o++)o in r&&(a=t(a,r[o],o,n));return a}},!ie);var ae=!1;r.reduceRight&&(ae="object"===typeof

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r.reduceRight.call("es5",function(e,t,n,r){return r}),q(r,{reduceRight:function(t){var
n=N.ToObject(this),r=ne&&L(this)?W(this,""):n,i=N.ToUint32(r.length);if(!e(t))throw new
TypeError("Array.prototype.reduceRight callback must be a function");if(0===i&&1===arguments.length)throw
new TypeError("reduceRight of empty array with no initial value");var a,o=i-
1;if(arguments.length>=2)a=arguments[1];else for(;;){if(o in r){a=r[o-];break}if(--o<0)throw new
TypeError("reduceRight of empty array with no initial value")}if(o<0)return a;do o in r&&(a=t(a,r[o],o,n));while(o-
-);return a}},!ae);var oe=r.indexOf&&[0,1].indexOf(1,2)!==-1;q(r,{indexOf:function(e){var
t=ne&&L(this)?W(this,""):N.ToObject(this),n=N.ToUint32(t.length);if(0===n)return-1;var
r=0;for(arguments.length>1&&(r=N.ToInteger(arguments[1])),r=r>=0?r:w(0,n+r);r<n;r++)if(r in
t&&t[r]===e)return r;return-1}},oe);var se=r.lastIndexOf&&[0,1].lastIndexOf(0,-3)!==-
1;q(r,{lastIndexOf:function(e){var
t=ne&&L(this)?W(this,""):N.ToObject(this),n=N.ToUint32(t.length);if(0===n)return-1;var
r=n-1;for(arguments.length>1&&(r=_r,N.ToInteger(arguments[1])),r=r>=0?r:n-Math.abs(r);r>=0;r--if(r in
t&&e===t[r])return r;return-1}},se);var le=function(){var e=[1,2],t=e.splice();return
2===e.length&&Z(t)&&0===t.length};q(r,{splice:function(e,t){return
0===arguments.length?f.apply(this,arguments)}},!le);var ue=function(){var e={};return
r.splice.call(e,0,0,1),1===e.length};q(r,{splice:function(e,t){if(0===arguments.length)return[];var
n=arguments;return this.length=w(N.ToInteger(this.length),0),arguments.length>0&&"number"!==typeof
t&&(n=H(arguments),n.length<2?G(n,this.length-e):n[1]=N.ToInteger(t)),f.apply(this,n)}},!ue);var
ce=function(){var e=new n(1e5);return e[8]="x",e.splice(1,1),7===e.indexOf("x")}(),pe=function(){var
e=256,t=[];return t[e]="a",t.splice(e+1,0,"b"),"a"===t[e]}();q(r,{splice:function(e,t){for(var
n,r=N.ToObject(this),i=[],a=N.ToUint32(r.length),o=N.ToInteger(e),s=o<0?w(a+o,0):_(o,a),u=_w(N.ToInteger(t),0
),a-s),c=0;c<u;n=l(s+c),F(r,n)&&(i[c]=r[n]),c+=1;var
p,h=H(arguments,2),f=h.length;if(f<u){c=s;for(var d=a-u;c<d;n=l(c+u),p=l(c+f),F(r,n)?r[p]=r[n]:delete
r[p],c+=1;c=a;for(var m=a-u+f;c>m;)delete r[c-1],c-=1}else if(f>u)for(c=a-u;c>s;n=l(c+u-1),p=l(c+f-
1),F(r,n)?r[p]=r[n]:delete r[p],c-=1;c=s;for(var g=0;g<h.length;++g)r[c]=h[g],c+=1;return r.length=a-
u+f,i}},!ce||!pe);var
he,fe=r.join;try{he="1,2,3"===Array.prototype.join.call("123","")}catch(de){he=!0}he&&q(r,{join:function(e){var
t="undefined"===typeof e?,"":e;return fe.call(L(this)?W(this,""):this,t)},he);var me="1,2"===[1,2].join(void
0);me&&q(r,{join:function(e){var t="undefined"===typeof e?,"":e;return fe.call(this,t)},me);var
ge=function(e){for(var
t=N.ToObject(this),n=N.ToUint32(t.length),r=0;r<arguments.length;t[n+r]=arguments[r],r+=1;return
t.length=n+r,n+r},ye=function(){var e={},t=Array.prototype.push.call(e,void 0);return
1!==t||1===e.length||"undefined"!==typeof e[0]||!F(e,0)}();q(r,{push:function(e){return
Z(this)?d.apply(this,arguments):ge.apply(this,arguments)},ye);var ve=function(){var e=[],t=e.push(void 0);return
1!==t||1===e.length||"undefined"!==typeof e[0]||!F(e,0)}();q(r,{push:ge},ve),q(r,{slice:function(e,t){var
n=L(this)?W(this,""):this;return Y(n,arguments)}},ne);var
be=function(){try{return[1,2].sort(null),[1,2].sort({}),!0}catch(e){return!1}()},we=function(){try{return[1,2].sort(/a
/),!1}catch(e){return!0}()},_e=function(){try{return[1,2].sort(void
0),!0}catch(e){return!1}()};q(r,{sort:function(t){if("undefined"===typeof t)return X(this);if(!e(t))throw new
TypeError("Array.prototype.sort callback must be a function");return X(this,t)},be||!_e||!we);var
xe=!K({toString:null},"toString"),Ae=K(function(){},"prototype"),Se=!F("x","0"),je=function(e){var
t=e.constructor;return
t&&t.prototype===e},Ee={$window:!0,$console:!0,$parent:!0,$self:!0,$frame:!0,$frames:!0,$frameElement:!0,$we
bkitIndexedDB:!0,$webkitStorageInfo:!0,$external:!0},Oe=function(){if("undefined"===typeof
window)return!1;for(var
e in window)try{!Ee["$"+e]&&F(window,e)&&null!==window[e]&&"object"===typeof
window[e]&&je(window[e])}catch(t){return!0}return!1}(),ke=function(e){if("undefined"===typeof

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window||!Oe)return je(e);try{return
je(e)}catch(t){return!1}},Te=["toString","toLocaleString","valueOf","hasOwnProperty","isPrototypeOf","propertyIs
Enumerable","constructor"],Ce=Te.length,Ie=function(e){return"[object
Arguments]===V(e)},De=function(t){return null!==(t&&"object"===typeof t&&"number"===typeof
t.length&&t.length>=0&&!Z(t)&&e(t.callee)},Le=Ie(arguments)?Ie:De;q(i,{keys:function(t){var
n=e(t),r=Le(t),i=null!==(t&&"object"===typeof t,a=i&&L(t);if(!i&&!n&&!r)throw new TypeError("Object.keys
called on a non-object");var o=[],s=Ae&&n;if(a&&Se||r)for(var u=0;u<t.length;++u)G(o,l(u));if(!r)for(var c in
t)s&&"prototype"===c||F(t,c)||G(o,l(c));if(xe)for(var p=ke(t),h=0;h<Ce;h++){var
f=Te[h];p&&"constructor"===f||F(t,f)||G(o,f)}return o}});var Me=i.keys&&function(){return
2===i.keys(arguments).length}(1,2),Re=i.keys&&function(){var
e=i.keys(arguments);return
1!==(arguments.length||1!==(e.length||1!==(e[0]))(1),Ue=i.keys;q(i,{keys:function(e){return
Ue(Le(e)?H(e):e)},!Me||Re);var Pe,qe,Be=0!==(new Date((-0xc782b5b342b24)).getUTCMonth(),ze=new Date((-
0x55d318d56a724)),Ne=new Date(14496624e5),Se="Mon, 01 Jan -45875 11:59:59
GMT"!==(ze.toUTCString(),Fe=ze.getTimezoneOffset());Fe<-720?(Pe="Tue Jan 02 -
45875"!==(ze.toDateString(),qe=!/^Thu Dec 10 2015 \d\d:\d\d:\d\d GMT[-\+]\d\d\d\d(?:
|$)/.test(Ne.toString())):(Pe="Mon Jan 01 -45875"!==(ze.toDateString(),qe=!/^Wed Dec 09 2015 \d\d:\d\d:\d\d
GMT[-\+]\d\d\d\d(?:|$)/.test(Ne.toString())));var
Ve=v.bind(Date.prototype.getFullYear),He=v.bind(Date.prototype.getMonth),Ye=v.bind(Date.prototype.getDate),Je
=v.bind(Date.prototype.getUTCFullYear),We=v.bind(Date.prototype.getUTCMonth),Qe=v.bind(Date.prototype.get
UTCDate),Ge=v.bind(Date.prototype.getUTCDate),Ke=v.bind(Date.prototype.getUTCHours),Xe=v.bind(Date.proto
type.getUTCMinutes),Ze=v.bind(Date.prototype.getUTCSeconds),et=v.bind(Date.prototype.getUTCMilliseconds),tt
=["Sun","Mon","Tue","Wed","Thu","Fri","Sat"],nt=["Jan","Feb","Mar","Apr","May","Jun","Jul","Aug","Sep","Oct
","Nov","Dec"],rt=function(e,t){return
Ye(new Date(t,e,0));q(Date.prototype,{getFullYear:function(){if(!(this&&this instanceof Date))throw new
TypeError("this is not a Date object.");var e=Ve(this);return
e<0&&He(this)>11?e+1:e},getMonth:function(){if(!(this&&this instanceof Date))throw new TypeError("this is not
a Date object.");var e=Ve(this),t=He(this);return e<0&&t>11?0:t},getDate:function(){if(!(this&&this instanceof
Date))throw new TypeError("this is not a Date object.");var
e=Ve(this),t=He(this),n=Ye(this);if(e<0&&t>11){if(12===t)return n;var r=rt(0,e+1);return r-n+1}return
n},getUTCFullYear:function(){if(!(this&&this instanceof Date))throw new TypeError("this is not a Date
object.");var e=Je(this);return e<0&&We(this)>11?e+1:e},getUTCMonth:function(){if(!(this&&this instanceof
Date))throw new TypeError("this is
not a Date object.");var e=Je(this),t=We(this);return e<0&&t>11?0:t},getUTCDate:function(){if(!(this&&this
instanceof Date))throw new TypeError("this is not a Date object.");var
e=Je(this),t=We(this),n=Qe(this);if(e<0&&t>11){if(12===t)return n;var r=rt(0,e+1);return r-n+1}return
n}},Be),q(Date.prototype,{toUTCString:function(){if(!(this&&this instanceof Date))throw new TypeError("this is
not a Date object.");var e=Ge(this),t=Qe(this),n=We(this),r=Je(this),i=Ke(this),a=Xe(this),o=Ze(this);return tt[e]+"
"+(t<10?"0"+t:t)+" "+nt[n]+" "+r+" "+(i<10?"0"+i:i)+" "+(a<10?"0"+a:a)+" "+(o<10?"0"+o:o)+"
GMT"}},Be||$e),q(Date.prototype,{toDateString:function(){if(!(this&&this instanceof Date))throw new
TypeError("this is not a Date object.");var
e=this.getDay(),t=this.getDate(),n=this.getMonth(),r=this.getFullYear();return tt[e]+" "+nt[n]+" "+(t<10?"0"+t:t)+"
"+r}},Be||Pe),(Be||qe)&&(Date.prototype.toString=function(){if(!(this&&this instanceof Date))throw new
TypeError("this is not a Date object.");var
e=this.getDay(),t=this.getDate(),n=this.getMonth(),r=this.getFullYear(),i=this.getHours(),a=this.getMinutes(),o=this
.getSeconds(),s=this.getTimezoneOffset(),l=Math.floor(Math.abs(s)/60),u=Math.floor(Math.abs(s)%60);
return tt[e]+" "+nt[n]+" "+(t<10?"0"+t:t)+" "+r+" "+(i<10?"0"+i:i)+" "+(a<10?"0"+a:a)+" "+(o<10?"0"+o:o)+"
GMT"+(s>0?"-

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":")+1<10?"0"+1:1)+(u<10?"0"+u:u)},P&&i.defineProperty(Date.prototype,"toString",{configurable:!0,enumerabl
e:!1,writable:!0});var it=-621987552e5,at="-000001",ot=Date.prototype.toISOString&&new
Date(it).toISOString().indexOf(at)===-1,st=Date.prototype.toISOString&&"1969-12-31T23:59:59.999Z"!==new
Date(-
1)).toISOString(),lt=v.bind(Date.prototype.getTime);q(Date.prototype,{toISOString:function(){if(!isFinite(this))!isF
inite(lt(this)))throw new RangeError("Date.prototype.toISOString called on non-finite value.");}
e=Je(this),t=We(this);e+=Math.floor(t/12),t=(t%12+12)%12;var
n=[t+1,Qe(this),Ke(this),Xe(this),Ze(this)];e=(e<0?"-":e>9999?"+": "")+J("00000"+Math.abs(e),0<=e&&e<=9999?-
4:-6);for(var
r=0;r<n.length;++r)n[r]=J("00"+n[r],-2);return e+"-"+H(n,0,2).join("-
")+"T"+H(n,2).join(":")+J("000"+et(this),-3)+"Z"}},ot||st);var ut=function(){try{return
Date.prototype.toJSON&&null===new Date(NaN).toJSON()&&new Date(it).toJSON().indexOf(at)!==
1&&Date.prototype.toJSON.call({toISOString:function(){return!0}})}catch(e){return!1}}();ut||(Date.prototype.toJ
SON=function(t){var n=i(this),r=N.ToPrimitive(n);if("number"===typeof r&&!isFinite(r))return null;var
a=n.toISOString;if(!e(a))throw new TypeError("toISOString property is not callable");return a.call(n)});var
ct=1e15===Date.parse("+033658-09-27T01:46:40.000Z"),pt=!isNaN(Date.parse("2012-04-
04T24:00:00.500Z"))||!isNaN(Date.parse("2012-11-31T23:59:59.000Z"))||!isNaN(Date.parse("2012-12-
31T23:59:60.000Z")),ht=isNaN(Date.parse("2000-01-01T00:00:00.000Z"));if(ht||pt||ct){var ft=Math.pow(2,31)-
1,dt=z(new Date(1970,0,1,0,0,0,ft+1).getTime());Date=function(e){var t=function(n,r,i,a,o,s,u){var
c,p=arguments.length;if(this instanceof e){var h=s,f=u;if(dt&&p>=7&&u>ft){var
d=Math.floor(u/ft)*ft,m=Math.floor(d/1e3);h+=m,f-=1e3*m}c=1===p&&l(n)===n?new e(t.parse(n)):p>=7?new
e(n,r,i,a,o,h,f):p>=6?new e(n,r,i,a,o,h):p>=5?new e(n,r,i,a,o):p>=4?new e(n,r,i,a):p>=3?new e(n,r,i):p>=2?new
e(n,r):p>=1?new e(n instanceof e?t+n:n):new e}else c=e.apply(this,arguments);return
B(c)||q(c,{constructor:t,!0},c),n=new RegExp("^\\d{4}[+-]\\d{6})(?:-\\d{2})(?:-
\\d{2})(?:T\\d{2}):\\d{2})(?::\\d{2})(?:\\d{1,})?)?(Z|(?:(-
+))\\d{2}):\\d{2})))??"$"),r=[0,31,59,90,120,151,181,212,243,273,304,334,365],i=function(e,t){var
n=t>1?1:0;return r[t]+Math.floor((e-1969+n)/4)-Math.floor((e-1901+n)/100)+Math.floor((e-1601+n)/400)+365*(e-
1970)},a=function(t){var n=0,r=t;if(dt&&r>ft){var i=Math.floor(r/ft)*ft,a=Math.floor(i/1e3);n+=a,r-=1e3*a}return
c(new e(1970,0,1,0,0,n,r))};for(var o in
e)F(e,o)&&(t[o]=e[o]);q(t,{now:e.now,UTC:e.UTC,!0},t.prototype=e.prototype,q(t.prototype,{constructor:t,!0});va
r
s=function(t){var r=n.exec(t);if(r){var o,s=c(r[1]),l=c(r[2])||1-1,u=c(r[3])||1-
1,p=c(r[4])||0,h=c(r[5])||0,f=c(r[6])||0,d=Math.floor(1e3*c(r[7])||0),m=Boolean(r[4]&&!r[8]),g="-"===r[9]?1:-
1,y=c(r[10])||0,v=c(r[11])||0,b=h>0||f>0||d>0;return p<(b?24:25)&&h<60&&f<60&&d<1e3&&l>-
1&&l<12&&y<24&&v<60&&u>-1&&u<i(s,l+1)-
i(s,l)&&(o=60*(24*(i(s,l)+u)+p+y*g),o=1e3*(60*(o+h+v*g)+f)+d,m&&(o=a(o)),
864e13<=o&&o<=864e13)?o:NaN}return e.parse.apply(this,arguments)};return
q(t,{parse:s},t)(Date)}Date.now||(Date.now=function(){return(new Date).getTime()});var
mt=p.toFixed&&("0.000"!==8e-
5.toFixed(3))||"1"!==.9.toFixed(0))||"1.25"!==1.255.toFixed(2))||"1000000000000000128"!==(0xde0b6b3a7640080).to
Fixed(0)),gt={base:1e7,size:6,data:[0,0,0,0,0,0],multiply:function(e,t){for(var n=-
1,r=t;++n<gt.size;r+=e*gt.data[n],gt.data[n]=r%gt.base,r=Math.floor(r/gt.base)},divide:function(e){for(var
t=gt.size,n=0;--t>=0;n+=gt.data[t],gt.data[t]=Math.floor(n/e),n=n%e*gt.base},numToString:function(){for(var
e=gt.size,t="";--e>=0;if("!"===t||0===e||0===gt.data[e]){var
n=l(gt.data[e]);"!"===t?t=n:t+=J("0000000",0,7-n.length)+n}return t},pow:function Ut(e,t,n){return
0===t?t:n%2===1?Ut(e,t-1,n*e):Ut(e*t,t/2,n)},log:function(e){for(var
t=0,n=e;n>=4096;t+=12,n/=4096;for(;n>=2;t+=1,n/=2;return t)},yt=function(e){var
t,n,r,i,a,o,s,u;if(t=c(e),t=z(t)?0:Math.floor(t),t<0||t>20)throw new RangeError("Number.toFixed called with invalid
```



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number of decimals");if(n=c(this),z(n))return "NaN";if(n<=-1e21||n>=1e21)return l(n);if(r="" ,n<0&&(r="-",n=-
n),i="0",n>1e-21)if(a=gt.log(n*gt.pow(2,69,1))-69,o=a<0?n*gt.pow(2,-
a,1):n/gt.pow(2,a,1),o*=4503599627370496,a=52-a,a>0){for(gt.multiply(0,o),s=t;s>=7);gt.multiply(1e7,0),s-
=7;for(gt.multiply(gt.pow(10,s,1),0),s=a-1;s>=23);gt.divide(1<<23),s-
=23;gt.divide(1<<s),gt.multiply(1,1),gt.divide(2),i=gt.numToString()}else gt.multiply(0,o),gt.multiply(1<<-
a,0),i=gt.numToString()+J("0.00000000000000000000",2,2+t);return
t>0?(u=i.length,i=u<=t?r+J("0.00000000000000000000",0,t-u+2)+i:r+J(i,0,u-t)+".")+J(i,u-
t):i=r+i,i};q(p,{toFixed:yt},mt);var
vt=function(){try{return"1"===1..toPrecision(void
0)}catch(e){return!0}}(),bt=p.toPrecision;q(p,{toPrecision:function(e){return"undefined"==typeof
e?bt.call(this):bt.call(this,e)}},vt),2!=="ab".split(/(?:ab)*/).length||4!==" ".split(/(?: )/).length||"t"==="tesst".split(/
(s)*/)[1]||4!=="test".split(/(?:t)*/).length||"".split(/(?: )/).length>1?!function(){var
e="undefined"==typeof(/)??/.exec("")[1],n=Math.pow(2,32)-1;u.split=function(r,i){var
a=String(this);if("undefined"==typeof r&&0===i)return[];if(!t(r))return W(this,r,i);var
o,s,l,u,c=[],p=(r.ignoreCase?"i":"")+ (r.multiline?"m":"")+ (r.unicode?"u":"")+ (r.sticky?"y":""),h=0,f=new
RegExp(r.source,p+"g");e||(o=new RegExp("^"+f.source+"$(?!\\s)",p));var m="undefined"==typeof
i?n:N.ToUint32(i);for(s=f.exec(a);s&&(l=s.index+s[0].length,!l>h&&(G(c,J(a,h,s.index)),!e&&s.length>1&&s[0].r
eplace(o,function(){for(var e=1;e<arguments.length-2;e++)"undefined"==typeof
arguments[e]&&(s[e]=void
0)})),s.length>1&&s.index<a.length&&d.apply(c,H(s,1)),u=s[0].length,h=l,c.length>=m));f.lastIndex===s.index&
&f.lastIndex++,s=f.exec(a);return
h===a.length?!u&&f.test("")||G(c,""):G(c,""):G(c,J(a,h)),c.length>m?H(c,0,m):c}}():"0".split(void
0,0).length&&(u.split=function(e,t){return"undefined"==typeof e&&0===t?[]:W(this,e,t)});var
wt=u.replace,_t=function(){var
e=[];return"x".replace(/x(?:)?g,function(t,n){G(e,n)},1===e.length&&"undefined"==typeof
e[0]}());_t|(u.replace=function(n,r){var i=e(r),a=t(n)&&^[*?]/.test(n.source);if(i&&a){var o=function(e){var
t=arguments.length,i=n.lastIndex;n.lastIndex=0;var a=n.exec(e)||[];return n.lastIndex=i,G(a,arguments[t-
2],arguments[t-1]),r.apply(this,a)};return wt.call(this,n,o)}return wt.call(this,n,r)});var
xt=u.substr,At="" .substr&&"b"!="0b".substr(-1);q(u,{substr:function(e,t){var n=e;return
e<0&&(n=w(this.length+e,0)),xt.call(this,n,t)}},At);var St="\t\n\x0B\r
\u2028\u2029\u201c\u201d\u201e\u201f",jt="",Et="["+St+"]",Ot=new
RegExp("^"+Et+Et+"*"),kt=new
RegExp(Et+Et+"*$"),Tt=u.trim&&(St.trim()||!jt.trim());q(u,{trim:function(){if("undefined"==typeof
this||null===this)throw new TypeError("can't convert "+this+" to object");return
l(this).replace(Ot,"").replace(kt,"")},Tt);var
Ct=v.bind(String.prototype.trim),It=u.lastIndexOf&&"abc".lastIndexOf("",2)!==
1;q(u,{lastIndexOf:function(e){if("undefined"==typeof this||null===this)throw new TypeError("can't convert
"+this+" to object");for(var
t=l(this),n=l(e),r=arguments.length>1?c(arguments[1]):NaN,i=z(r)?1/0:N.ToInteger(r),a=(w(i,0),t.length),o=n.lengt
h,s=a+o;s>0){s=w(0,s-o);var u=Q(J(t,s,a+o),n);if(u!==-1)return s+u}return-1}},It);var
Dt=u.lastIndexOf;if(q(u,{lastIndexOf:function(e){return
Dt.apply(this,arguments)}},1!==u.lastIndexOf.length),8===parseInt(St+"08")&&22===parseInt(St+"0x16"))|(parseI
nt=function(e){var t=/^[\-+]?0[xX]/;return function(n,r){var i=Ct(String(n)),a=c(r)|(t.test(i)?16:10);return
e(i,a)}(parseInt)),1/parseFloat("-0")!==(1/0)&&(parseFloat=function(e){return function(t){var
n=Ct(String(t)),r=e(n);return 0===r&&"-"===J(n,0,1)?-0:r}(parseFloat)),"RangeError: test"!==String(new
RangeError("test")){var Lt=function(){if("undefined"==typeof this||null===this)throw new TypeError("can't
convert "+this+" to object");var e=this.name;"undefined"==typeof e?e="Error":"string"!==typeof e&&(e=l(e));var
t=this.message;return"undefined"==typeof t?t="":"string"!==typeof t&&(t=l(t)),e?t:e+":

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"+t:e:t};Error.prototype.toString=Lt}if(P){var Mt=function(e,t){if(K(e,t)){var
n=Object.getOwnPropertyDescriptor(e,t);n.configurable&&(n.enumerable=!1,Object.defineProperty(e,t,n))}};Mt(Err
ror.prototype,"message"),""!==Error.prototype.message&&(Error.prototype.message=""),Mt(Error.prototype,"name
");if("/a/gim"!==String(/a/gim)){var Rt=function(){var e="/" +this.source+"/";return
this.global&&(e+="g"),this.ignoreCase&&(e+="i"),this.multiline&&(e+="m"),e};RegExp.prototype.toString=Rt}}
,Handlebars.registerHelper("sanitize",function(e){var
t;return void
0===e?"":(t=sanitizeHtml(e,{allowedTags:["div","span","b","i","em","strong","a","br","table","tbody","tr","th","td"
],allowedAttributes:{div:["class"],span:["class"],table:["class"],td:["class"],th:["colspan"],a:["href"]}}),new
Handlebars.SafeString(t)),Handlebars.registerHelper("renderTextParam",function(e){var
t,n="text",r="",i=e.type||e.schema&&e.schema.type||"",a="array"===i.toLowerCase())||e.allowMultiple,o=a&&Array
.isArray(e["default"])?e["default"].join("\n"):e["default"],s=Handlebars.Utils.escapeExpression(e.name),l=Handleba
rs.Utils.escapeExpression(e.valueId),i=Handlebars.Utils.escapeExpression(i);var
u=Object.keys(e).filter(function(e){return null!==e.match(/^X-data-/)}).reduce(function(t,n){return t+="
"+n.substring(2,n.length)+"="+e[n]+""""},{});if(e.format&&"password"===e.format&&(n="password"),l&&(r="
id="+l+"""),o=o?sanitizeHtml(o):"",a)t="<textarea class='body-textarea'+(e.required?" required':"")+"
name="+s+""+r+u,t+=" placeholder='Provide multiple values in new lines'+(e.required?" (at least one
required).":")+">",t+=o+"</textarea>";else{var c="parameter";e.required&&(c+=" required"),t="<input
class="+c+" minlength="+e.required?1:0+"""",t+=" name="+s+"
placeholder="+e.required?"(required)":""+""+r+u,t+=" type="+n+" value="+o+""/>"}return new
Handlebars.SafeString(t)),Handlebars.registerHelper("ifCond",function(e,t,n,r){switch(t){case"===":return
e===n?r.fn(this):r.inverse(this);case"===":return e===n?r.fn(this):r.inverse(this);case"<":return
e<n?r.fn(this):r.inverse(this);case"<=":return e<=n?r.fn(this):r.inverse(this);case">":return
e>n?r.fn(this):r.inverse(this);case">=":return e>=n?r.fn(this):r.inverse(this);case"&&":return
e&&n?r.fn(this):r.inverse(this);case"||":return e||n?r.fn(this):r.inverse(this);default:return
r.inverse(this)}}),Handlebars.registerHelper("escape",function(e){var
t=Handlebars.Utils.escapeExpression(e);return new Handlebars.SafeString(t)),function(e){if("object"===typeof
exports&&"undefined"!==typeof module)module.exports=e();else if("function"===typeof
define&&define.amd)define([],e);else{var t;t="undefined"!==typeof window?window:"undefined"!==typeof
global?global:"undefined"!==typeof self?self:this,t.sanitizeHtml=e()}}(function(){return function e(t,n,r){function
i(o,s){if(!n[o]){if(!t[o]){var l="function"===typeof require&&require;if(!s&&l)return l(o,!0);if(a)return a(o,!0);var
u=new Error("Cannot find module '"+o+"'");throw u.code="MODULE_NOT_FOUND",u}var
c=n[o]={exports:{}};t[o][0].call(c.exports,function(e){var n=t[o][1][e];return i(n?n:e)},c,c.exports,e,t,n,r)}return
n[o].exports}for(var a="function"===typeof require&&require,o=0;o<r.length;o++)i(r[o]);return
i}({1:[function(e,t,n){function r(e,t){e&&Object.keys(e).forEach(function(n){t(e[n],n)})}function
i(e,t){return{ }.hasOwnProperty.call(e,t)}function a(e,t,n){function c(e,t){var
n=this,this.tag=e,this.attrs=t||{ },this.tagPosition=d.length,this.text="",this.updateParentNodeText=function(){if(x.l
ength){var
e=x[x.length-1];e.text+=n.text}}function p(e){return"string"!==typeof
e&&(e+=""),e.replace(/&/g,"&amp;").replace(/</g,"&lt;").replace(/>/g,"&gt;").replace(/"/g,"&quot;")}function
h(e,n){n=n.replace(/[\x00-\x20]+/g,""),n=n.replace(/<|!|\\|\.|\*?|-|>/g,"");var r=n.match(/^[a-zA-
Z]+/);if(!r)return!1;var a=r[1].toLowerCase();return
i(t.allowedSchemesByTag,e)?t.allowedSchemesByTag[e].indexOf(a)===-
1:t.allowedSchemes||t.allowedSchemes.indexOf(a)===-1}function f(e,t){return
t?(e=e.split(/s+/),e.filter(function(e){return t.indexOf(e)!===-1}).join(" ")):e}var
d="";t?(t=s(a.defaults,t),t.parser?t.parser=s(u,t.parser):t.parser=u):(t=a.defaults,t.parser=u);var
m,g,y=t.nonTextTags||["script","style","textarea"];t.allowedAttributes&&(m={ },g={ },r(t.allowedAttributes,function
(e,t){m[t]=[];var

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n=[];e.forEach(function(e){e.indexOf("*")>=0?n.push(l(e).replace(/\\/g, "."):m[t].push(e)),g[t]=new
RegExp("^(+n.join("+")$)"));var
v={};r(t.allowedClasses,function(e,t){m&&(i(m,t)|(m[t]=[]),m[t].push("class")),v[t]=e});var
b,w={};r(t.transformTags,function(e,t){var n;"function"==typeof e?n=e:"string"==typeof
e&&(n=a.simpleTransform(e)),"*"===t?b=n:w[t]=n);var _=0,x=[],A={},S={},j=!1,E=0,O=new
o.Parser({onopentag:function(e,n){if(j)return void E++;var a=new c(e,n);x.push(a);var
o,s=!1,l=!a.text;(w,e)&&(o=w[e](e,n),a.attrs=n=o.attrs,void
0!:=o.text&&(a.innerHTML=o.text),e!:=o.tagName&&(a.name=e=o.tagName,S[_]=o.tagName)),b&&(o=b(e,n),a.attr
s=n=o.attrs,e!:=o.tagName&&(a.name=e=o.tagName,S[_]=o.tagName)),t.allowedTags&&t.allowedTags.index
Of(e)===-1&&(s=!0,y.indexOf(e)!==
1&&(j=!0,E=1),A[_]=!0),_++,s|(d+="<"+e,(!m|i(m,e)||m["*"])&&r(n,function(t,n){if(!m|i(m,e)&&m[e].indexOf(n
)!==-1|m["*"]&&m["*"].indexOf(n)!==
1|i(g,e)&&g[e].test(n)|g["*"]&&g["*"].test(n)){if(("href"===n||"src"===n)&&h(e,t))return void delete
a.attrs[n];if("class"===n&&(t=f(t,v[e]),!t.length))return void delete a.attrs[n];d+="
"+n,t.length&&(d+="'"+p(t+"'"))}else
delete a.attrs[n]),t.selfClosing.indexOf(e)!==-1?d+="
/>":(d+=">",&!a.innerHTML||!t.textFilter||(d+=a.innerHTML))),ontext:function(e){if(!j){var n,r=x[x.length-
1];if(r&&(n=r.tag,e=void 0!:=r.innerHTML?r.innerHTML:e),"script"===n||"style"===n)d+=e;else{var
i=p(e);d+=t.textFilter?t.textFilter(i):i;if(x.length){var a=x[x.length-
1];a.text+=e}},onclosetag:function(e){if(j){if(E--,E)return;j=!1}var n=x.pop();if(n){if(j=!1,--,A[_])return delete
A[_],void n.updateParentNodeText();if(S[_]&&(e=S[_],delete S[_],t.exclusiveFilter&&t.exclusiveFilter(n))return
void(d=d.substr(0,n.tagPosition));n.updateParentNodeText(),t.selfClosing.indexOf(e)===-
1&&(d+="<"+e+">")}},t.parser);return O.write(e),O.end(),d}var o=e("htmlparser2"),s=e("xtend"),l=e("regexp-
quote");t.exports=a;var
u={decodeEntities:!0};a.defaults={allowedTags:["h3","h4","h5","h6","blockquote","p","a","ul","ol","li","b","i",
"strong","em","strike","code","hr","br","div","table","thead","caption","tbody","tr","th","td","pre"],allowedAttribu
tes:{a:["href","name","target"],img:["src"]},selfClosing:["img","br","hr","area","base","basefont","input","link","met
a"],allowedSchemes:["http","https","ftp","mailto"],allowedSchemesByTag:{}},a.simpleTransform=function(e,t,n){r
eturn
n=void 0===n||n,t=t||{,function(r,i){var a;if(n)for(a in t)i[a]=t[a];else
i=t;return{tagName:e,attrs:i}},{htmlparser2:36,"regexp-quote":54,xtend:58}],2:[function(e,t,n){"use
strict";function r(){for(var
e="ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+/",t=0,n=e.length;t<n;++t)
l[t]=e[t],u[e.charCodeAtAt(t)]=t;u["-".charCodeAt(0)]=62,u["_".charCodeAt(0)]=63}function i(e){var
t,n,r,i,a,o,s=e.length;if(s%4>0)throw new Error("Invalid string. Length must be a multiple of 4");a=""===e[s-
2]?2:""===e[s-1]?1:0,o=new c(3*s/4-a),r=a>0?s-4:s;var
l=0;for(t=0,n=0;t<r;t+=4,n+=3)i=u[e.charCodeAtAt(t)]<<18|u[e.charCodeAtAt(t+1)]<<12|u[e.charCodeAtAt(t+2)]<<6|u[e.
charCodeAtAt(t+3)],o[l++]=i>>16&255,o[l++]=i>>8&255,o[l++]=255&i;return
2===a?(i=u[e.charCodeAtAt(t)]<<2|u[e.charCodeAtAt(t+1)]>>4,o[l++]=255&i):1===a&&(i=u[e.charCodeAtAt(t)]<<10|u[
e.charCodeAtAt(t+1)]<<4|u[e.charCodeAtAt(t+2)]>>2,o[l++]=i>>8&255,o[l++]=255&i),o}function a(e){return
l[e>>18&63]+l[e>>12&63]+l[e>>6&63]+l[63&e]}function o(e,t,n){for(var
r,i=[],o=t;o<n;o+=3)r=(e[o]<<16)+(e[o+1]<<8)+e[o+2],i.push(a(r));return i.join("")}function s(e){for(var
t,n=e.length,r=n%3,i="",a=[],s=16383,u=0,c=n-r;u<c;u+=s)a.push(o(e,u,u+s>c?c:u+s));return 1===r?(t=e[n-
1],i+=l[t>>2],i+=l[t<<4&63],i+=""):2===r&&(t=(e[n-2]<<8)+e[n-
1],i+=l[t>>10],i+=l[t>>4&63],i+=l[t<<2&63],i+=""),a.push(i),a.join("")}n.toByteArray=i,n.fromByteArray=s;var
l=[],u=[],c="undefined"!==typeof
Uint8Array?Uint8Array:Array;r(),{,},3:[function(e,t,n){,},4:[function(e,t,n){(function(t){"use strict";var
r=e("buffer"),i=r.Buffer,a=r.SlowBuffer,o=r.kMaxLength|2147483647;n.alloc=function(e,t,n){if("function"==typeo

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f i.alloc)return i.alloc(e,t,n);if("number"===typeof n)throw new TypeError("encoding must not
be number");if("number"!==typeof e)throw new TypeError("size must be a number");if(e>o)throw new
RangeError("size is too large");var r=n,a=t;void 0===a&&(r=void 0,a=0);var s=new i(e);if("string"===typeof
a)for(var l=new i(a,r),u=l.length,c=-1;++c<e;s[c]=l[c%u]);else s.fill(a);return
s},n.allocUnsafe=function(e){if("function"===typeof i.allocUnsafe)return i.allocUnsafe(e);if("number"!==typeof
e)throw new TypeError("size must be a number");if(e>o)throw new RangeError("size is too large");return new
i(e),n.from=function(e,n,r){if("function"===typeof i.from&&(t.Uint8Array||Uint8Array.from!==i.from))return
i.from(e,n,r);if("number"===typeof e)throw new TypeError("'value' argument must not be a
number");if("string"===typeof e)return new i(e,n);if("undefined"!==typeof ArrayBuffer&&e instanceof
ArrayBuffer){var a=n;if(1===arguments.length)return new i(e),"undefined"===typeof a&&(a=0);var
o=r;if("undefined"===typeof o&&(o=e.byteLength-a),a>=e.byteLength)throw new RangeError("'offset' is out of
bounds");if(o>e.byteLength-a)throw
new RangeError("'length' is out of bounds");return new i(e.slice(a,a+o))}if(i.isBuffer(e)){var s=new
i(e.length);return e.copy(s,0,0,e.length),s}if(e){if(Array.isArray(e)||"undefined"!==typeof ArrayBuffer&&e.buffer
instanceof ArrayBuffer||"length"in e)return new i(e);if("Buffer"===e.type&&Array.isArray(e.data))return new
i(e.data)}throw new TypeError("First argument must be a string, Buffer, ArrayBuffer, Array, or array-like
object.")},n.allocUnsafeSlow=function(e){if("function"===typeof i.allocUnsafeSlow)return
i.allocUnsafeSlow(e);if("number"!==typeof e)throw new TypeError("size must be a number");if(e>=o)throw new
RangeError("size is too large");return new a(e)}).call(this,"undefined"!==typeof global?global:"undefined"!==typeof
self?self:"undefined"!==typeof window?window:{}),{buffer:5},5:[function(e,t,n){(function(t){"use strict";function
r(){try{var e=new Uint8Array(1);return e.__proto__={__proto__:Uint8Array.prototype,foo:function(){return
42}},42===e.foo()&&"function"===typeof
e.subarray&&0===e.subarray(1,1).byteLength}catch(t){return!1}}function i(){return
o.TYPED_ARRAY_SUPPORT?2147483647:1073741823}function a(e,t){if(i(<t)throw new RangeError("Invalid
typed array length");return o.TYPED_ARRAY_SUPPORT?(e=new
Uint8Array(t),e.__proto__=o.prototype):(null===e&&(e=new o(t)),e.length=t),e}function
o(e,t,n){if(!(o.TYPED_ARRAY_SUPPORT||this instanceof o))return new o(e,t,n);if("number"===typeof
e){if("string"===typeof t)throw new Error("If encoding is specified then the first argument must be a string");return
c(this,e)}return s(this,e,t,n)}function s(e,t,n,r){if("number"===typeof t)throw new TypeError("'value' argument must
not be a number");return"undefined"!==typeof ArrayBuffer&&t instanceof ArrayBuffer?f(e,t,n,r):"string"===typeof
t?p(e,t,n):d(e,t)}function l(e){if("number"!==typeof e)throw new TypeError("'size' argument must be a
number");if(e<0)throw new RangeError("'size' argument must not be negative")}function u(e,t,n,r){return
l(t),t<=0?a(e,t):void
0!=="?"string"===typeof r?a(e,t).fill(n,r):a(e,t).fill(n):a(e,t)}function
c(e,t){if(l(t),e=a(e,t<0?0:m(t)),!o.TYPED_ARRAY_SUPPORT)for(var n=0;n<t;++n)e[n]=0;return e}function
p(e,t,n){if("string"===typeof n&&"!"===n||(n="utf8"),!o.isEncoding(n))throw new TypeError("'encoding' must be a
valid string encoding");var r=0|y(t,n);e=a(e,r);var i=e.write(t,n);return i!==r&&(e=e.slice(0,i)),e}function h(e,t){var
n=t.length<0?0:m(t.length);e=a(e,n);for(var r=0;r<n;r+=1)e[r]=255&t[r];return e}function
f(e,t,n,r){if(t.byteLength,n<0||t.byteLength<n)throw new RangeError("'offset' is out of
bounds");if(t.byteLength<n+(r||0))throw new RangeError("'length' is out of bounds");return t=void 0===n&&void
0===r?new Uint8Array(t):void 0===r?new Uint8Array(t,n):new
Uint8Array(t,n,r),o.TYPED_ARRAY_SUPPORT?(e=t,e.__proto__=o.prototype):e=h(e,t),e}function
d(e,t){if(o.isBuffer(t)){var n=0|m(t.length);return
e=a(e,n),0===e.length?e:(t.copy(e,0,0,n),e)}if(t){if("undefined"!==typeof ArrayBuffer&&t.buffer
instanceof ArrayBuffer||"length"in t)return"number"!==typeof
t.length||G(t.length)?a(e,0):h(e,t);if("Buffer"===t.type&&Z(t.data))return h(e,t.data)}throw new TypeError("First
argument must be a string, Buffer, ArrayBuffer, Array, or array-like object.")}function m(e){if(e>=i)throw new
RangeError("Attempt to allocate Buffer larger than maximum size: 0x"+i().toString(16)+" bytes");return

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0|e}function g(e){return+e!=e&&(e=0),o.alloc(+e)}function y(e,t){if(o.isBuffer(e))return
e.length;if("undefined"!=typeof ArrayBuffer&&"function"==typeof
ArrayBuffer.isView&&(ArrayBuffer.isView(e)||e instanceof ArrayBuffer))return e.byteLength;"string"!=typeof
e&&(e=""+e);var n=e.length;if(0===n)return 0;for(var r=!1;;)switch(t){case"ascii":case"latin1":case"binary":return
n;case"utf8":case"utf-8":case void 0:return H(e).length;case"ucs2":case"ucs-2":case"utf16le":case"utf-16le":return
2*n;case"hex":return n>>>1;case"base64":return W(e).length;default:if(r)return
H(e).length;t+=" "+t.toLowerCase(),r=!0)}function
v(e,t,n){var r=!1;if((void 0===t||t<0)&&(t=0),t>this.length)return"";if((void
0===n||n>this.length)&&(n=this.length),n<=0)return"";if(n>>>=0,t>>>=0,n<=t)return"";for(e||(e="utf8");;)switch(e
){case"hex":return L(this,t,n);case"utf8":case"utf-8":return T(this,t,n);case"ascii":return
I(this,t,n);case"latin1":case"binary":return D(this,t,n);case"base64":return k(this,t,n);case"ucs2":case"ucs-
2":case"utf16le":case"utf-16le":return M(this,t,n);default:if(r)throw new TypeError("Unknown encoding:
"+e);e=(e+"").toLowerCase(),r=!0)}function b(e,t,n){var r=e[t];e[t]=e[n],e[n]=r}function
w(e,t,n,r,i){if(0===e.length)return-1;if("string"==typeof n?(r=-n,n=0):n>2147483647?n=2147483647:n<
-2147483648&&(n=-2147483648),n=+n,isNaN(n)&&(n=i?0:e.length-
1),n<0&&(n=e.length+n),n>=e.length){if(i)return-1;n=e.length-1}else if(n<0){if(!i)return-
1;n=0}if("string"==typeof t&&(t=o.from(t,r)),o.isBuffer(t))return 0===t.length?-1:_(e,t,n,r,i);if("number"==typeof
t)return t=255&t,o.TYPED_ARRAY_SUPPORT&&"function"==typeof
Uint8Array.prototype.indexOf?i?Uint8Array.prototype.indexOf.call(e,t,n):Uint8Array.prototype.lastIndexOf.call(e,t
,n):_(e,[t],n,r,i);throw new TypeError("val must be string, number or Buffer")}function _(e,t,n,r,i){function
a(e,t){return 1===o?e[t]:e.readUInt16BE(t*o)}var o=1,s=e.length,l=t.length;if(void
0!==r&&(r=String(r).toLowerCase(),"ucs2"===r||"ucs-2"===r||"utf16le"===r||"utf-
16le"===r)){if(e.length<2||t.length<2)return-1;o=2,s/=2,l/=2,n/=2}var u;if(i){var c=-
1;for(u=n;u<s;u++)if(a(e,u)===a(t,c===-1?o-u:c)){if(c===-1&&(c=u),u-c+1===l)return c*o}else c!==-1&&(u=-u-
c),c=-1}else for(n+1>s&&(n=s-1),u=n;u>=0;u--){for(var
p=!0,h=0;h<l;h++)if(a(e,u+h)!==a(t,h)){p=!1;break}if(p)return u}return-1}function x(e,t,n,r){n=Number(n)||0;var
i=e.length-n;r?(r=Number(r),r>i&&(r=i)):r=i;var a=t.length;if(a%2!==0)throw new TypeError("Invalid hex
string");r>a/2&&(r=a/2);for(var o=0;o<r;++o){var s=parseInt(t.substr(2*o,2),16);if(isNaN(s))return
o;e[n+o]=s}return o}function A(e,t,n,r){return
Q(H(t,e.length-n),e,n,r)}function S(e,t,n,r){return Q(Y(t),e,n,r)}function j(e,t,n,r){return S(e,t,n,r)}function
E(e,t,n,r){return Q(W(t),e,n,r)}function O(e,t,n,r){return Q(J(t,e.length-n),e,n,r)}function k(e,t,n){return
0===t&&n===e.length?K.fromByteArray(e):K.fromByteArray(e.slice(t,n))}function
T(e,t,n){n=Math.min(e.length,n);for(var r=[],i=t;i<n;){var
a=e[i],o=null,s=a>239?4:a>223?3:a>191?2:1;if(i+s<=n){var l,u,c,p;switch(s){case 1:a<128&&(o=a);break;case
2:l=e[i+1],128===(192&l)&&(p=(31&a)<<6|63&l,p>127&&(o=p));break;case
3:l=e[i+1],u=e[i+2],128===(192&l)&&128===(192&u)&&(p=(15&a)<<12|(63&l)<<6|63&u,p>2047&&(p<55296|
p>57343)&&(o=p));break;case
4:l=e[i+1],u=e[i+2],c=e[i+3],128===(192&l)&&128===(192&u)&&128===(192&c)&&(p=(15&a)<<18|(63&l)<<
12|(63&u)<<6|63&c,p>65535&&p<1114112&&(o=p))}null===o?(o=65533,s=1):o>65535&&(o-
=65536,r.push(o>>>10&1023|55296),o=56320|1023&o),r.push(o),i+=s}return C(r)}function C(e){var
t=e.length;if(t<=ee)return String.fromCharCode.apply(String,e);for(var
n="",r=0;r<t;n+=String.fromCharCode.apply(String,e.slice(r,r+ee)));return n}function I(e,t,n){var
r="";n=Math.min(e.length,n);for(var i=t;i<n;++i)r+=String.fromCharCode(127&e[i]);return r}function D(e,t,n){var
r="";n=Math.min(e.length,n);for(var i=t;i<n;++i)r+=String.fromCharCode(e[i]);return r}function L(e,t,n){var
r=e.length;(!t||t<0)&&(t=0),(!n||n<0||n>r)&&(n=r);for(var i="",a=t;a<n;++a)i+=V(e[a]);return i}function
M(e,t,n){for(var r=e.slice(t,n),i="",a=0;a<r.length;a+=2)i+=String.fromCharCode(r[a]+256*r[a+1]);return
i}function R(e,t,n){if(e%1!==0|e<0)throw new RangeError("offset is not uint");if(e+t>n)throw new
RangeError("Trying to access beyond buffer length")}function U(e,t,n,r,i,a){if(!o.isBuffer(e))throw new

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TypeError("buffer" argument must be a Buffer instance');if(t>i||t<a)throw new RangeError("value" argument is out
of bounds');if(n+r>e.length)throw new RangeError("Index out of range")}function
P(e,t,n,r){t<0&&(t=65535+t+1);for(var i=0,a=Math.min(e.length-n,2);i<a;++i)e[n+i]=(t&255<<8*(r?i:1-
i))>>>8*(r?i:1-i)}function
q(e,t,n,r){t<0&&(t=4294967295+t+1);for(var i=0,a=Math.min(e.length-n,4);i<a;++i)e[n+i]=t>>>8*(r?i:3-
i)&255}function B(e,t,n,r,i,a){if(n+r>e.length)throw new RangeError("Index out of range");if(n<0)throw new
RangeError("Index out of range")}function z(e,t,n,r,i){return i||B(e,t,n,4,3.4028234663852886e38,-
3.4028234663852886e38),X.write(e,t,n,r,23,4),n+4}function N(e,t,n,r,i){return
i||B(e,t,n,8,1.7976931348623157e308,-1.7976931348623157e308),X.write(e,t,n,r,52,8),n+8}function
$(e){if(e=F(e).replace(te,""),e.length<2)return"";for(;e.length%4!==(e+= "=");return e}function F(e){return
e.trim?e.trim():e.replace(/^\s+|\s$/g,"")}function V(e){return e<16?"0"+e.toString(16):e.toString(16)}function
H(e,t){t=t||1/0;for(var
n,r=e.length,i=null,a=[],o=0;o<r;++o){if(n=e.charCodeAt(o),n>55295&&n<57344){if(!i){if(n>56319){(t=3)>-
1&&a.push(239,191,189);continue}if(o+1===r){(t=3)>-
1&&a.push(239,191,189);continue}i=n;continue}if(n<56320){(t=3)>-1&&a.push(239,191,189),i=n;continue}n=(i-
55296<<10|n-56320)+65536}else
i&&(t=3)>-1&&a.push(239,191,189);if(i=null,n<128){if((t=1)<0)break;a.push(n)}else if(n<2048){if((t-
=2)<0)break;a.push(n>>6|192,63&n|128)}else if(n<65536){if((t-
=3)<0)break;a.push(n>>12|224,n>>6&63|128,63&n|128)}else{if(!(n<1114112))throw new Error("Invalid code
point");if((t=4)<0)break;a.push(n>>18|240,n>>12&63|128,n>>6&63|128,63&n|128)}}return a}function
Y(e){for(var t=[],n=0;n<e.length;++n)t.push(255&e.charCodeAt(n));return t}function J(e,t){for(var
n,r,i,a=[],o=0;o<e.length&&!((t=2)<0);++o)n=e.charCodeAt(o),r=n>>8,i=n%256,a.push(i),a.push(r);return
a}function W(e){return K.toByteArray($(e))}function Q(e,t,n,r){for(var
i=0;i<r&&!(i+n>=t.length||i>=e.length);++i)t[i+n]=e[i];return i}function G(e){return e===e}var K=e("base64-
js"),X=e("ieee754"),Z=e("isarray");n.Buffer=o,n.SlowBuffer=g,n.INSPECT_MAX_BYTES=50,o.TYPED_ARRA
Y_SUPPORT=void
0!==(t.TYPED_ARRAY_SUPPORT?t.TYPED_ARRAY_SUPPORT:r()),n.kMaxLength=i(),o.poolSize=8192,o._aug
ment=function(e){return
e.__proto__=o.prototype,e,o.from=function(e,t,n){return
s(null,e,t,n)},o.TYPED_ARRAY_SUPPORT&&(o.prototype.__proto__=Uint8Array.prototype,o.__proto__=Uint8
Array,"undefined"!=typeof
Symbol&&Symbol.species&&o[Symbol.species]===o&&Object.defineProperty(o,Symbol.species,{value:null,conf
igurable:!0})),o.alloc=function(e,t,n){return u(null,e,t,n)},o.allocUnsafe=function(e){return
c(null,e)},o.allocUnsafeSlow=function(e){return
c(null,e)},o.isBuffer=function(e){return!(null===e||!e._isBuffer)},o.compare=function(e,t){if(!o.isBuffer(e)||!o.isBuff
er(t))throw new TypeError("Arguments must be Buffers");if(e===t)return 0;for(var
n=e.length,r=t.length,i=0,a=Math.min(n,r);i<a;++i){if(e[i]!==t[i]){n=e[i],r=t[i];break}return n<r?-
1:r<n?1:0},o.isEncoding=function(e){switch(String(e).toLowerCase()){case"hex":case"utf8":case"utf-
8":case"ascii":case"latin1":case"binary":case"base64":case"ucs2":case"ucs-2":case"utf16le":case"utf-
16le":return!0;default:return!1}},o.concat=function(e,t){if(!Z(e))throw
new TypeError("list" argument must be an Array of Buffers');if(0===e.length)return o.alloc(0);var n;if(void
0===t)for(t=0,n=0;n<e.length;++n)t+=e[n].length;var r=o.allocUnsafe(t),i=0;for(n=0;n<e.length;++n){var
a=e[n];if(!o.isBuffer(a))throw new TypeError("list" argument must be an Array of
Buffers');a.copy(r,i),i+=a.length}return
r},o.byteLength=y,o.prototype._isBuffer=!0,o.prototype.swap16=function(){var e=this.length;if(e%2!==(0))throw
new RangeError("Buffer size must be a multiple of 16-bits");for(var t=0;t<e;t+=2)b(this,t,t+1);return
this},o.prototype.swap32=function(){var e=this.length;if(e%4!==(0))throw new RangeError("Buffer size must be a
multiple of 32-bits");for(var t=0;t<e;t+=4)b(this,t,t+3),b(this,t+1,t+2);return

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this},o.prototype.swap64=function(){var e=this.length;if(e%8!==(0))throw new RangeError("Buffer size must be a
multiple of 64-bits");for(var t=0;t<e;t+=8)b(this,t,t+7),b(this,t+1,t+6),b(this,t+2,t+5),b(this,t+3,t+4);return
this},o.prototype.toString=function(){var
e=0|this.length;return
0===e?"":0===arguments.length?T(this,0,e):v.apply(this,arguments)},o.prototype.equals=function(e){if(!o.isBuffer
(e))throw new TypeError("Argument must be a Buffer");return
this===e||0===o.compare(this,e)},o.prototype.inspect=function(){var e="",t=n.INSPECT_MAX_BYTES;return
this.length>0&&(e=this.toString("hex",0,t).match(/.{2}/g).join(" "),this.length>t&&(e+=" ... ")), "<Buffer
"+e+">"},o.prototype.compare=function(e,t,n,r,i){if(!o.isBuffer(e))throw new TypeError("Argument must be a
Buffer");if(void 0===t&&(t=0),void 0===n&&(n=e.length:0),void 0===r&&(r=0),void
0===i&&(i=this.length),t<0||n>e.length||r<0||i>this.length)throw new RangeError("out of range
index");if(r>=i&&t>=n)return 0;if(r>=i)return -1;if(t>=n)return
1;if(t>>>=0,n>>>=0,r>>>=0,i>>>=0,this===e)return 0;for(var a=i-r,s=n-
t,l=Math.min(a,s),u=this.slice(r,i),c=e.slice(t,n),p=0;p<l;++p)if(u[p]!==c[p]){a=u[p],s=c[p];break}return a<s?-
1:s<a?1:0},o.prototype.includes=function(e,t,n){return
this.indexOf(e,t,n)!==-1},o.prototype.indexOf=function(e,t,n){return
w(this,e,t,n,!0)},o.prototype.lastIndexOf=function(e,t,n){return
w(this,e,t,n,!1)},o.prototype.write=function(e,t,n,r){if(void 0===t)r="utf8",n=this.length,t=0;else if(void
0===n&&"string"===typeof t)r=t,n=this.length,t=0;else if(!isFinite(t))throw new Error("Buffer.write(string,
encoding, offset[, length]) is no longer supported");t=0|t,isFinite(n)?(n=0|n,void 0===r&&(r="utf8")):(r=n,n=void
0)}var i=this.length-t;if((void 0===n||n>i)&&(n=i),e.length>0&&(n<0||t<0)||t>this.length)throw new
RangeError("Attempt to write outside buffer bounds");r||(r="utf8");for(var a=!1;;)switch(r){case"hex":return
x(this,e,t,n);case"utf8":case"utf-8":return A(this,e,t,n);case"ascii":return
S(this,e,t,n);case"latin1":case"binary":return j(this,e,t,n);case"base64":return E(this,e,t,n);case"ucs2":case"ucs-
2":case"utf16le":case"utf-16le":return O(this,e,t,n);default:if(a)throw new TypeError("Unknown encoding:
"+r);r=(""+r).toLowerCase(),a=!0}},o.prototype.toJSON=function(){return {type:"Buffer",data:Array.prototype.slice
.call(this._arr||this,0)}};var
ee=4096;o.prototype.slice=function(e,t){var n=this.length,e=~~e,t=void
0===t?n:~~t,e<0?(e+=n,e<0&&(e=0)):e>n&&(e=n),t<0?(t+=n,t<0&&(t=0)):t>n&&(t=n),
t<e&&(t=e);var r;if(o.TYPED_ARRAY_SUPPORT)r=this.subarray(e,t),r.__proto__=o.prototype;else {var i=t-
e;r=new o(i,(void 0));for(var a=0;a<i;++a)r[a]=this[a+e]}return
r},o.prototype.readUIntLE=function(e,t,n){e=0|e,t=0|t,n||R(e,t,this.length);for(var
r=this[e],i=1,a=0;++a<t&&(i*=256);)r+=this[e+a]*i;return
r},o.prototype.readUIntBE=function(e,t,n){e=0|e,t=0|t,n||R(e,t,this.length);for(var r=this[e+--
t],i=1;t>0&&(i*=256);)r+=this[e+--t]*i;return r},o.prototype.readUInt8=function(e,t){return
t||R(e,1,this.length),this[e]},o.prototype.readUInt16LE=function(e,t){return
t||R(e,2,this.length),this[e]|this[e+1]<<8},o.prototype.readUInt16BE=function(e,t){return
t||R(e,2,this.length),this[e]<<8|this[e+1]},o.prototype.readUInt32LE=function(e,t){return
t||R(e,4,this.length),(this[e]|this[e+1]<<8|this[e+2]<<16)+16777216*this[e+3]},o.prototype.readUInt32BE=function
(e,t){return
t||R(e,4,this.length),16777216*this[e]+(this[e+1]<<16|this[e+2]<<8|this[e+3])},o.prototype.readIntLE=function(e,t,n
){e=0|e,t=0|t,n||R(e,t,this.length);for(var r=this[e],i=1,a=0;++a<t&&(i*=256);)r+=this[e+a]*i;return
i*=128,r>=i&&(r-
=Math.pow(2,8*t)),r},o.prototype.readIntBE=function(e,t,n){e=0|e,t=0|t,n||R(e,t,this.length);for(var
r=t,i=1,a=this[e+--r];r>0&&(i*=256);)a+=this[e+--r]*i;return i*=128,a>=i&&(a-
=Math.pow(2,8*t)),a},o.prototype.readInt8=function(e,t){return t||R(e,1,this.length),128&this[e]?(255-this[e]+1)*-
1:this[e]},o.prototype.readInt16LE=function(e,t){t||R(e,2,this.length);var n=this[e]|this[e+1]<<8;return
32768&n?4294901760|n:n},o.prototype.readInt16BE=function(e,t){t||R(e,2,this.length);var

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n=this[e+1][this[e]<<8;return 32768&n?4294901760|n:n},o.prototype.readInt32LE=function(e,t){return
t|R(e,4,this.length),this[e][this[e+1]<<8|this[e+2]<<16|this[e+3]<<24],o.prototype.readInt32BE=function(e,t){retur
n
t|R(e,4,this.length),this[e]<<24|this[e+1]<<16|this[e+2]<<8|this[e+3]},o.prototype.readFloatLE=function(e,t){return
t|R(e,4,this.length),X.read(this,e,!0,23,4)},o.prototype.readFloatBE=function(e,t){return
t|R(e,4,this.length),X.read(this,e,!1,23,4)},o.prototype.readDoubleLE=function(e,t){return
t|R(e,8,this.length),X.read(this,e,!0,52,8)},o.prototype.readDoubleBE=function(e,t){return
t|R(e,8,this.length),X.read(this,e,!1,52,8)},o.prototype.writeUIntLE=function(e,t,n,r){if(e+=e,t=0|t,n=0|n,!r){var
i=Math.pow(2,8*n)-1;U(this,e,t,n,i,0)}var a=1,o=0;for(this[t]=255&e;++o<n&&(a*=256);)this[t+o]=e/a&255;return
t+n},o.prototype.writeUIntBE=function(e,t,n,r){if(e+=e,t=0|t,n=0|n,!r){var i=Math.pow(2,8*n)-
1;U(this,e,t,n,i,0)}var a=n-1,o=1;for(this[t+a]=255&e;--a>=0&&(o*=256);)this[t+a]=e/o&255;return
t+n},o.prototype.writeUInt8=function(e,t,n){return
e+=e,t=0|t,n|U(this,e,t,1,255,0),o.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),this[t]=255&e,t+1},o.prototype.
writeUInt16LE=function(e,t,n){return
e+=e,t=0|t,n|U(this,e,t,2,65535,0),o.TYPED_ARRAY_SUPPORT?(this[t]=255&e,this[t+1]=e>>>8):P(this,e,t,!0),t+
2},o.prototype.writeUInt16BE=function(e,t,n){return
e+=e,t=0|t,n|U(this,e,t,2,65535,0),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=255&e):P(this,e,t,!1),t+
2},o.prototype.writeUInt32LE=function(e,t,n){return
e+=e,t=0|t,n|U(this,e,t,4,4294967295,0),o.TYPED_ARRAY_SUPPORT?(this[t+3]=e>>>24,this[t+2]=e>>>16,this[t
+1]=e>>>8,this[t]=255&e):q(this,e,t,!0),t+4},o.prototype.writeUInt32BE=function(e,t,n){return
e+=e,t=0|t,n|U(this,e,t,4,4294967295,0),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this[t+2
]=e>>>8,this[t+3]=255&e):q(this,e,t,!1),t+4},o.prototype.writeIntLE=function(e,t,n,r){if(e+=e,t=0|t,!r){var
i=Math.pow(2,8*n-1);U(this,e,t,n,i-1,-i)}var
a=0,o=1,s=0;for(this[t]=255&e;++a<n&&(o*=256);)e<0&&0===s&&0!==(this[t+a-1]&&(s=1)),this[t+a]=(e/o>>0)-
s&255;return t+n},o.prototype.writeIntBE=function(e,t,n,r){if(e+=e,t=0|t,!r){var
i=Math.pow(2,8*n-1);U(this,e,t,n,i-1,-i)}var a=n-1,o=1,s=0;for(this[t+a]=255&e;--
a>=0&&(o*=256);)e<0&&0===s&&0!==(this[t+a+1]&&(s=1)),this[t+a]=(e/o>>0)-s&255;return
t+n},o.prototype.writeInt8=function(e,t,n){return e+=e,t=0|t,n|U(this,e,t,1,127,-
128),o.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),e<0&&(e=255+e+1),this[t]=255&e,t+1},o.prototype.writeI
nt16LE=function(e,t,n){return e+=e,t=0|t,n|U(this,e,t,2,32767,-
32768),o.TYPED_ARRAY_SUPPORT?(this[t]=255&e,this[t+1]=e>>>8):P(this,e,t,!0),t+2},o.prototype.writeInt16
BE=function(e,t,n){return e+=e,t=0|t,n|U(this,e,t,2,32767,-
32768),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=255&e):P(this,e,t,!1),t+2},o.prototype.writeInt32
LE=function(e,t,n){return e+=e,t=0|t,n|U(this,e,t,4,2147483647,-
2147483648),o.TYPED_ARRAY_SUPPORT?(this[t]=255&e,this[t+1]=e>>>8,this[t+2]=e>>>16,this[t+3]=e>>>24
):q(this,e,t,!0),t+4},o.prototype.writeInt32BE=function(e,t,n){return e+=e,t=0|t,n|U(this,e,t,4,2147483647,-
2147483648),e<0&&(e=4294967295+e+1),o.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this
[t+2]=e>>>8,this[t+3]=255&e):q(this,e,t,!1),t+4},o.prototype.writeFloatLE=function(e,t,n){return
z(this,e,t,!0,n)},o.prototype.writeFloatBE=function(e,t,n){return
z(this,e,t,!1,n)},o.prototype.writeDoubleLE=function(e,t,n){return
N(this,e,t,!0,n)},o.prototype.writeDoubleBE=function(e,t,n){return
N(this,e,t,!1,n)},o.prototype.copy=function(e,t,n,r){if(n||(n=0),r||0===r|(r=this.length),t>=e.length&&(t=e.length),t|
(t=0),r>0&&r<n&&(r=n),r===n)return 0;if(0===e.length||0===this.length)return 0;if(t<0)throw new
RangeError("targetStart out of bounds");if(n<0|n>=this.length)throw new RangeError("sourceStart out of
bounds");if(r<0)throw new RangeError("sourceEnd out of bounds");r>this.length&&(r=this.length),e.length-t<r-
n&&(r=e.length-t+n);var i,a=r-n;if(this===e&&n<t&&t<r)for(i=a-1;i>=0;--i)e[i+t]=this[i+n];else
if(a<1e3||o.TYPED_ARRAY_SUPPORT)for(i=0;i<a;++i)e[i+t]=this[i+n];else
Uint8Array.prototype.set.call(e,this.subarray(n,n+a),t);return

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a},o.prototype.fill=function(e,t,n,r){if("string"===typeof e){if("string"===typeof
t?(r=t,t=0,n=this.length):"string"===typeof n&&(r=n,n=this.length),l===e.length){var
i=e.charCodeAt(0);i<256&&(e=i)}if(void 0!==(r&&"string"!==typeof r)throw new TypeError("encoding must be a
string");if("string"===typeof r&&!o.isEncoding(r))throw new TypeError("Unknown encoding:
"+r)}else"number"===typeof e&&(e=255&e);if(t<0||this.length<t||this.length<n)throw new RangeError("Out of
range index");if(n<=t)return this;t>>>=0,n=void 0===n?this.length:n>>>0,e||(e=0);var a;if("number"===typeof
e)for(a=t;a<n;++a)this[a]=e;else{var s=o.isBuffer(e)?e:H(new o(e,r).toString()),l=s.length;for(a=0;a<n-
t;++a)this[a+t]=s[a%l]}return this};var te=/[\^+\/0-9A-Za-z-_]/g).call(this,"undefined"!==typeof
global?global:"undefined"!==typeof self?self:"undefined"!==typeof window?window: {}),{"base64-
js":2,ieee754:37,isarray:40}],6:[function(e,t,n){(function(e){function t(e){return
Array.isArray?Array.isArray(e):"[object
Array]"===g(e)}function r(e){return"boolean"===typeof e}function i(e){return null===e}function a(e){return
null===e}function o(e){return"number"===typeof e}function s(e){return"string"===typeof e}function
l(e){return"symbol"===typeof e}function u(e){return void 0===e}function c(e){return"[object
RegExp]"===g(e)}function p(e){return"object"===typeof e&&null!==e}function h(e){return"[object
Date]"===g(e)}function f(e){return"[object Error]"===g(e)||e instanceof Error}function
d(e){return"function"===typeof e}function m(e){return null===e||"boolean"===typeof e||"number"===typeof
e||"string"===typeof e||"symbol"===typeof e||"undefined"===typeof e}function g(e){return
Object.prototype.toString.call(e)}n.isArray=t,n.isBoolean=r,n.isNull=i,n.isNullOrUndefined=a,n.isNumber=o,n.isSt
ring=s,n.isSymbol=l,n.isUndefined=u,n.isRegExp=c,n.isObject=p,n.isDate=h,n.isError=f,n.isFunction=d,n.isPrimiti
ve=m,n.isBuffer=e.isBuffer}).call(this,{isBuffer:e("../is-buffer/index.js")}),{"../is-
buffer/index.js":39}],7:[function(e,t,n){function
r(e,t){if(e){var n,r="";for(var i in e)n=e[i],r&&(r+=
"),r+=!n&&p[i]?i:i+'='"+(t.decodeEntities?c.encodeXML(n):n)+'";return r}}function
i(e,t){"svg"===e.name&&(t={decodeEntities:t.decodeEntities,xmlMode:!0});var
n="<"+e.name,i=r(e.attrs,t);return i&&(n+=
"+i),!t.xmlMode||e.children&&0!==(e.children.length?(n+=">",e.children&&(n+=d(e.children,t)),f[e.name]&&!t.xml
Mode||(n+="<"+e.name+">")):n+=">"),n}function a(e){return"<"+e.data+">"}function o(e,t){var
n=e.data||"";return!t.decodeEntities||e.parent&&e.parent.name in h||(n=c.encodeXML(n)),n}function
s(e){return"<![CDATA["+e.children[0].data+"]>"}function l(e){return"<!--"+e.data+"-->"}var
u=e("domelementtype"),c=e("entities"),p={__proto__:null,allowfullscreen:!0,async:!0,autofocus:!0,autoplay:!0,che
cked:!0,controls:!0,"default":!0,defer:!0,disabled:!0,hidden:!0,ismap:!0,loop:!0,multiple:!0,muted:!0,open:!0,readonly
:!0,required:!0,reversed:!0,scoped:!0,seamless:!0,selected:!0,typemustmatch:!0},h={__proto__:null,style:!0,script:!0
,xmp:!0,iframe:!0,noembed:!0,noframes:!0,plaintext:!0,noscript:!0},f={__proto__:null,area:!0,base:!0,basefont:!0,br
:!0,col:!0,command:!0,embed:!0,frame:!0,hr:!0,img:!0,input:!0,isindex:!0,keygen:!0,link:!0,meta:!0,param:!0,source
:!0,track:!0,wbr:!0},d=t.exports=function(e,t){Array.isArray(e)||e.cheerio||(e=[e]),t=t||{};for(var
n="",r=0;r<e.length;r++){var
c=e[r];n+="root"===c.type?d(c.children,t):u.isTag(c)?i(c,t):c.type===u.Directive?a(c):c.type===u.Comment?l(c):c.t
ype===u.CDATA?s(c):o(c,t)}return
n},{domelementtype:8,entities:20}],8:[function(e,t,n){t.exports={Text:"text",Directive:"directive",Comment:"com
ment",Script:"script",Style:"style",Tag:"tag",CDATA:"cdata",isTag:function(e){return"tag"===e.type||"script"===e.
type||"style"===e.type}}},{}],9:[function(e,t,n){t.exports={Text:"text",Directive:"directive",Comment:"comment",
Script:"script",Style:"style",Tag:"tag",CDATA:"cdata",Doctype:"doctype",isTag:function(e){return"tag"===e.type||
"script"===e.type||"style"===e.type}}},{}],10:[function(e,t,n){function
r(e,t,n){"object"===typeof e?(n=t,t=e,e=null):"function"===typeof
t&&(n=t,t=1),this._callback=e,this._options=t||l,this._elementCB=n,this.dom=[],this._done=!1,this._tagStack=[],this.
_parser=this._parser||null}var
i=e("domelementtype"),a=/s+/g,o=e("./lib/node"),s=e("./lib/element"),l={normalizeWhitespace:!1,withStartIndices:

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!1};r.prototype.onparserinit=function(e){this._parser=e},r.prototype.onreset=function(){r.call(this,this._callback,this
._options,this._elementCB)},r.prototype.onend=function(){this._done||(this._done=!0,this._parser=null,this._handle
Callback(null))},r.prototype._handleCallback=r.prototype.onerror=function(e){if("function"===typeof
this._callback)this._callback(e,this.dom);else if(e)throw e},r.prototype.onclosetag=function(){var
e=this._tagStack.pop();this._elementCB&&this._elementCB(e)},r.prototype._addDomElement=function(e){var
t=this._tagStack[this._tagStack.length-1],n=t?t.children:this.dom,r=n[n.length-
1];e.next=null,this._options.withStartIndices&&(e.startIndex=this._parser.startIndex),this._options.withDomLv11&
&(e.__proto__="tag"===e.type?s:o),r?(e.prev=r,r.next=e):e.prev=null,n.push(e),e.parent=t||null},r.prototype.onopen
tag=function(e,t){var
n={type:"script"===e?.Script:"style"===e?.Style:i.Tag,name:e,attribs:t,children:[]};this._addDomElement(n),this
._tagStack.push(n)},r.prototype.ontext=function(e){var
t,n=this._options.normalizeWhitespace||this._options.ignoreWhitespace;!this._tagStack.length&&this.dom.length&
&(t=this.dom[this.dom.length-1]).type===i.Text?n?t.data=(t.data+e).replace(a,"
"):t.data+=e:this._tagStack.length&&(t=this._tagStack[this._tagStack.length-1])&&(t=t.children[t.children.length-
1])&&t.type===i.Text?n?t.data=(t.data+e).replace(a," ") :t.data+=e:(n&&(e=e.replace(a,"
")),this._addDomElement({data:e,type:i.Text})),r.prototype.oncomment=function(e){var
t=this._tagStack[this._tagStack.length-1];if(t&&t.type===i.Comment)return void(t.data+=e);var
n={data:e,type:i.Comment};this._addDomElement(n),this._tagStack.push(n)},r.prototype.oncdatastart=function(){v
ar
e={children:[{data:"",type:i.Text}],type:i.CDATA};this._addDomElement(e),this._tagStack.push(e)},r.prototype.on
commentend=r.prototype.oncdataend=function(){this._tagStack.pop()},r.prototype.onprocessinginstruction=functio
n(e,t){this._addDomElement({name:e,data:t,type:i.Directive}),t.exports=r},{"/lib/element":11,"/lib/node":12,dom
elementtype:9}],11:[function(e,t,n){var
r=e("/node"),i=t.exports=Object.create(r),a={tagName:"name"};Object.keys(a).forEach(function(e){var
t=a[e];Object.defineProperty(i,e,{get:function(){return this[t]||null},set:function(e){return
this[t]=e,e}})}),{"/node":12}],12:[function(e,t,n){var r=t.exports={get firstChild(){var e=this.children;return
e&&e[0]||null},get lastChild(){var e=this.children;return e&&e[e.length-1]||null},get nodeType(){return
a[this.type]||a.element},i={tagName:"name",childNodes:"children",parentNode:"parent",previousSibling:"prev",ne
xtSibling:"next",nodeValue:"data"},a={element:1,text:3,cdata:4,comment:8};Object.keys(i).forEach(function(e){va
r
t=i[e];Object.defineProperty(r,e,{get:function(){return this[t]||null},set:function(e){return
this[t]=e,e}})}),{]],13:[function(e,t,n){var
r=t.exports;[e("/lib/stringify"),e("/lib/traversal"),e("/lib/manipulation"),e("/lib/querying"),e("/lib/legacy"),e("/lib/
helpers")].forEach(function(e){Object.keys(e).forEach(function(t){r[t]=e[t].bind(r)}))},{"/lib/helpers":14,"/lib/leg
acy":15,"/lib/manipulation":16,"/lib/querying":17,"/lib/stringify":18,"/lib/traversal":19}],14:[function(e,t,n){n.rem
oveSubsets=function(e){for(var t,n,r,i=e.length;--i>-1;){for(t=n=e[i],e[i]=null,r=!0;n;){if(e.indexOf(n)>-
1){r=!1,e.splice(i,1);break}n=n.parent}r&&(e[i]=t)}return e};var
r={DISCONNECTED:1,PRECEDING:2,FOLLOWING:4,CONTAINS:8,CONTAINED_BY:16},i=n.compareDocu
mentPosition=function(e,t){var n,i,a,o,s,l,u=[],c=[];if(e===t)return
0;for(n=e;n;u.unshift(n),n=n.parent;for(n=t;n;c.unshift(n),n=n.parent;for(l=0;u[l]===c[l];)l++;return
0===l?r.DISCONNECTED:(i=u[l-
1],a=i.children,o=u[l],s=c[l],a.indexOf(o)>a.indexOf(s)?i===t?r.FOLLOWING|r.CONTAINED_BY:r.FOLLOWIN
G:i===e?r.PRECEDING|r.CONTAINS:r.PRECEDING});n.uniqueSort=function(e){var
t,n,a=e.length;for(e=e.slice();--a>-1;){t=e[a],n=e.indexOf(t),n>-1&&n<a&&e.splice(a,1);return
e.sort(function(e,t){var n=i(e,t);return n&r.PRECEDING?-
1:n&r.FOLLOWING?1:0}),e}},{]],15:[function(e,t,n){function r(e,t){return"function"===typeof
t?function(n){return n.attribs&&t(n.attribs[e])}:function(n){return n.attribs&&n.attribs[e]===t}}function
i(e,t){return function(n){return e(n)||t(n)}}var

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a=e("domelementtype"),o=n.isTag=a.isTag;n.testElement=function(e,t){for(var n in
e)if(e.hasOwnProperty(n)){if("tag_name"===n){if(!o(t)||e.tag_name(t.name))return!1}else
if("tag_type"===n){if(!e.tag_type(t.type))return!1}else
if("tag_contains"===n){if(o(t)||!e.tag_contains(t.data))return!1}else
if(!t.attrs||!e[n](t.attrs[n]))return!1}else;return!0};var
s={tag_name:function(e){return"function"===typeof e?function(t){return
o(t)&&e(t.name)}:"*"===e?o:function(t){return
o(t)&&t.name===e}},tag_type:function(e){return"function"===typeof e?function(t){return
e(t.type)}:function(t){return t.type===e}},tag_contains:function(e){return"function"===typeof
e?function(t){return!o(t)&&e(t.data)}:function(t){return!o(t)&&t.data===e}}};n.getElements=function(e,t,n,a){var
o=Object.keys(e).map(function(t){var n=e[t];return t in s?s[t](n):r(t,n)});return
0===o.length?[].this.filter(o.reduce(i,t,n,a)),n.getElementById=function(e,t,n){return
Array.isArray(t)||(t=[t]),this.findOne(r("id",e),t,n!==!1)},n.getElementsByTagName=function(e,t,n,r){return
this.filter(s.tag_name(e),t,n,r)},n.getElementsByTagName=function(e,t,n,r){return
this.filter(s.tag_type(e),t,n,r)},{domelementtype:9}],16:[function(e,t,n){n.removeElement=function(e){if(e.prev&
&(e.prev.next=e.next),e.next&&(e.next.prev=e.prev),e.parent){var
t=e.parent.children;t.splice(t.lastIndexOf(e),1)},n.replaceElement=function(e,t){var
n=t.prev=e.prev;n&&(n.next=t);var r=t.next=e.next;r&&(r.prev=t);var i=t.parent=e.parent;if(i){var
a=i.children;a[a.lastIndexOf(e)]=t},n.appendChild=function(e,t){if(t.parent=e,1!==e.children.push(t)){var
n=e.children[e.children.length-2];n.next=t,t.prev=n,t.next=null}},n.append=function(e,t){var
n=e.parent,r=e.next;if(t.next=r,t.prev=e,e.next=t,t.parent=n,r){if(r.prev=t,n){var
i=n.children;i.splice(i.lastIndexOf(r),0,t)}else n&&n.children.push(t)},n.prepend=function(e,t){var
n=e.parent;if(n){var
r=n.children;r.splice(r.lastIndexOf(e),0,t)}e.prev&&(e.prev.next=t),t.parent=n,t.prev=e.prev,t.next=e,e.prev=t}},{}],
17:[function(e,t,n){function r(e,t,n,r){return Array.isArray(t)||(t=[t]),"number"===typeof
r&&isFinite(r)||(r=1/0),i(e,t,n!==!1,r)}function i(e,t,n,r){for(var
a,o=[],s=0,l=t.length;s<l&&!e(t[s])&&(o.push(t[s]),--
r<=0))&&(a=t[s].children,!n&&a&&a.length>0&&(a=i(e,a,n,r),o=o.concat(a),r-=a.length,r<=0));s++);return
o}function a(e,t){for(var
n=0,r=t.length;n<r;n++)if(e(t[n]))return t[n];return null}function o(e,t){for(var
n=null,r=0,i=t.length;r<i&&!n;r++)u(t[r])&&(e(t[r])?n=t[r]:t[r].children.length>0&&(n=o(e,t[r].children)));return
n}function s(e,t){for(var
n=0,r=t.length;n<r;n++)if(u(t[n])&&(e(t[n])||t[n].children.length>0&&s(e,t[n].children)))return!0;return!1}function
l(e,t){for(var
n=[],r=0,i=t.length;r<i;r++)u(t[r])&&(e(t[r])&&n.push(t[r]),t[r].children.length>0&&(n=n.concat(l(e,t[r].children)))
);return n}var
u=e("domelementtype").isTag;t.exports={filter:r,find:i,findOneChild:a,findOne:o,existsOne:s,findAll:l},{domelem
enttype:9}],18:[function(e,t,n){function r(e,t){return e.children?e.children.map(function(e){return
o(e,t)}).join(""):""}function i(e){return
Array.isArray(e)?e.map(i).join(""):s(e)||e.type===a.CDATA?i(e.children):e.type===a.Text?e.data:""}var
a=e("domelementtype"),o=e("dom-
serializer"),s=a.isTag;t.exports={getInnerHTML:r,getOuterHTML:o,getText:i},{dom-
serializer":7,domelementtype:9}],19:[function(e,t,n){var
r=n.getChildren=function(e){return e.children},i=n.getParent=function(e){return
e.parent};n.getSiblings=function(e){var t=i(e);return t?r(t):[e]},n.getAttributeValue=function(e,t){return
e.attrs&&e.attrs[t]},n.hasAttr=function(e,t){return!e.attrs&&hasOwnProperty.call(e.attrs,t)},n.getName=f
unction(e){return e.name}},{}],20:[function(e,t,n){var
r=e("./lib/encode.js"),i=e("./lib/decode.js");n.decode=function(e,t){return(!t||t<=0?i.XML:i.HTML)(e)},n.decodeStri

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ct=function(e,t){return(!t|t<=0?i.XML:i.HTMLStrict)(e)},n.encode=function(e,t){return(!t|t<=0?r.XML:r.HTML)(e)},n.encodeXML=r.XML,n.encodeHTML4=n.encodeHTML5=n.encodeHTML=r.HTML,n.decodeXML=n.decodeXMLStrict=i.XML,n.decodeHTML4=n.decodeHTML5=n.decodeHTML=i.HTML,n.decodeHTML4Strict=n.decodeHTML5Strict=n.decodeHTMLStrict=i.HTMLStrict,n.escape=r.escape},{"/lib/decode.js":21,"/lib/encode.js":23}],21:[function(e,t,n){function r(e){var t=Object.keys(e).join(""),n=a(e);t+="#[xX][\\da-fA-F]+#[d+]";var r=new RegExp("&(?:"+t+");","g");return function(e){return String(e).replace(r,n)}}function i(e,t){return e<t?1:-1}function a(e){return function(t){return "#====t.charAt(1)?u("X"===t.charAt(2)||"x"===t.charAt(2)?parseInt(t.substr(3),16):parseInt(t.substr(2),10)):e[t.slice(1,-1)]}}var o=e("../maps/entities.json"),s=e("../maps/legacy.json"),l=e("../maps/xml.json"),u=e("../decode_codepoint.js"),c=r(l),p=r(o),h=function(){function e(e){return"!="+e.substr(-1)&&(e+="");c(e)}for(var t=Object.keys(s).sort(i),n=Object.keys(o).sort(i),r=0,l=0;r<n.length;r++)t[l]===n[r]?(n[r]+=";"+"l++):n[r]+=";"+"var u=new RegExp("&(?:"+n.join("|")+"#[xX][\\da-fA-F]+;?#[d+]?"+"g"),c=a(o);return function(t){return String(t).replace(u,e)}}();t.exports={XML:c,HTML:h,HTMLStrict:p}},{"../maps/entities.json":25,"../maps/legacy.js on":26,"../maps/xml.json":27,"/decode_codepoint.js":22}],22:[function(e,t,n){function r(e){if(e>=55296&&e<=57343||e>111411)return"";e in i&&(e=i[e]);var t="";return e>65535&&(e=65536,t+=String.fromCharCode(e>>>10&1023|55296),e=56320|1023&e),t+=String.fromCharCode(e)}var i=e("../maps/decode.json");t.exports=r}},{"../maps/decode.json":24}],23:[function(e,t,n){function r(e){return Object.keys(e).sort().reduce(function(t,n){return t[e[n]]+"&"+n+"";t},{})}function i(e){var t=[],n=[];return Object.keys(e).forEach(function(e){1===e.length?t.push("\\"+e):n.push(e)}),n.unshift("[["+t.join("")+"]]",new RegExp(n.join("|"),"g")}function a(e){return"&#x"+e.charCodeAt(0).toString(16).toUpperCase()+";"}function o(e){var t=e.charCodeAt(0),n=e.charCodeAt(1),r=1024*(t-55296)+n-56320+65536;return"&#x"+r.toString(16).toUpperCase()+";"}function s(e,t){function n(t){return e[t]}return function(e){return e.replace(t,n).replace(d,o).replace(f,a)}}function l(e){return e.replace(m,a).replace(d,o).replace(f,a)}var u=r(e("../maps/xml.json")),c=i(u);n.XML=s(u,c);var p=r(e("../maps/entities.json")),h=i(p);n.HTML=s(p,h);var f=/[^\0-\x7F]/g,d=/[\uD800-\uDBFF][\uDC00-\uDFFF]/g,m=i(u);n.escape=1}},{"../maps/entities.json":25,"../maps/xml.json":27}],24:[function(e,t,n){t.exports={0:65533,128:8364,130:8218,131:402,132:8222,133:8230,134:8224,135:8225,136:710,137:8240,138:352,139:8249,140:338,142:381,145:8216,146:8217,147:8220,148:8221,149:8226,150:8211,151:8212,152:732,153:8482,154:353,155:8250,156:339,158:382,159:376}},{},25:[function(e,t,n){t.exports={Aacute:"","aacute:"","Abreve:"","abreve:"","ac:"","acd:"","acE:"","Acirc:"","acirc:"","acute:"","Acy:"","acy:"","AElig:"","aelig:"","af:"","Afr:"","afr:"","Agrave:"","agrave:"","alefsym:"","aleph:"","Alpha:"","alpha:"","Aacute:"","amacr:"","amalg:"","amp:""&amp;","AMP:""&amp;","andand:"","And:"","and:"","andd:"","andslope:"","andv:"","ang:"","ange:"","angle:"","angmsdaa:"","angmsdab:"","angmsdac:"","angmsdad:"","angmsdae:"","angmsdaf:"","angmsdag:"","angmsdah:"","angmsd:"","angrt:"","angrtvb:"","angrtvbd:"","angsph:"","angst:"","angzarr:"","Aogon:"","aogon:"","Aopf:"","aopf:"","apacir:"","ap:"","apE:"","ape:"","apid:"","apos:"","ApplyFunction:"","approx:"","approxeq:"","Aring:"","aring:"","Ascr:"","ascr:"","Assign:"","ast:""*","asympt:"","asympeq:"","Atilde:"","atilde:"","Auml:"","auml:"","awconint:"","awint:"","backcong:"","backepsilon:"","backprime:"","backsim:"","backsimeq:"","Backslash:"","Barv:"","barvee:"","barwed:"","Barwed:"","barwedge:"","bbrk:"","bbrktbrk:"","bcong:"","Bcy:"","bcy:"","bdquo:"","because:"","because:"","Because:"","bemptyv:"","bepsi:"","bernou:"","Bernoulli:"","Beta:"","beta:"","beth:"","between:"","Bfr:"","bfr:"","bigcap:"","bigcirc:"","bigcup:"","bigodot:"","bigoplus:"","bigotimes:"","bigsqcup:"","bigstar:"","bigtriangledown:"","bigtriangleup:"","bigvee:"","bigwedge:"","bkarow:"","blacklozenge:"","blacksquare:"","blacktriangle:"","blacktriangledown:"","blacktriangleleft:"","blacktriangleright:"","blank:"","blk12:"","blk14:"","blk34:"","block:"","bne:""="","bnequiv:"","bNot:"","bnot:"","Bopf:"","bopf:"","bot:"","bottom:"","bowtie:"","boxbox:"","boxdl:"","boxdL:"","boxDL:"","boxDL:"","boxdr:"","boxdR:"","boxDr:"","boxDR:"","boxh:"","boxH:"","boxhd:"","boxHd:"","boxhD:"","boxHD:"","boxhu:"","boxHu:"","boxhU:"","boxHU:"","boxminus:"","boxplus:"","boxtimes:"","boxul:"","boxuL:"","boxUL:"","boxUL:"","boxur:"","boxuR:"","boxUr:"","boxUR:"","boxv:"","boxV:"","boxvh:"","boxvH:"","boxVh:"","boxVH:"","boxvl:"","boxvL:"","boxVl:"","boxVL:"","boxvr:"","boxvR:"","boxVr:"","boxVR:"","bprime:"","breve:"","Breve:"","brvbar:"","bscr:"","Bscr:"","bsemi:"","bsim:"","bsime:"","bsolb:"","bsol:""\"","bsolhsb:"","bull:"","bullet:"","bump:"","bumpE:"","bumpe:"","Bumpeq:"","bumpeq:"","Cacute:"","cacute:"","capand:"","capbcrcup:"","c</pre></div><div 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 ThickSpace:"",NegativeThinSpace:"",NegativeVeryThinSpace:"",nequiv:"",nesear:"",nesim:"",NestedGreaterGreate
 r:"",NestedLessLess:"",NewLine:"\n",nexist:"",nexists:"",Nfr:"",nfr:"",ngE:"",nge:"",ngeq:"",ngeqq:"",ngeqslant:"",
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 ",nleqq:"",nleqslant:"",nles:"",nless:"",nll:"",nlsim:"",nLt:"",nlt:"",nltri:"",nltrie:"",nLtv:"",nmid:"",NoBreak:"",Non
 BreakingSpace:"",nopf:"",Nopf:"",Not:"",not:"",NotCongruent:"",NotCupCap:"",NotDoubleVerticalBar:"",NotElem
 ent:"",NotEqual:"",NotEqualTilde:"",NotExists:"",NotGreater:"",NotGreaterEqual:"",NotGreaterFullEqual:"",NotGr
 eaterGreater:"",NotGreaterLess:"",NotGreaterSlantEqual:"",NotGreaterTilde:"",NotHumpDownHump:"",NotHump
 Equal:"",notin:"",notinodot:"",notinE:"",notinva:"",notinvb:"",notinvc:"",NotLeftTriangleBar:"",NotLeftTriangle:"",
 NotLeftTriangleEqual:"",NotLess:"",NotLessEqual:"",NotLessGreater:"",NotLessLess:"",NotLessSlantEqual:"",Not
 LessTilde:"",NotNestedGreaterGreater:"",NotNestedLessLess:"",notinni:"",notinva:"",notinvb:"",notinvc:"",NotPrece
 des:"",NotPrecedesEqual:"",NotPrecedesSlantEqual:"",NotReverseElement:"",NotRightTriangleBar:"",NotRightTri
 angle:"",NotRightTriangleEqual:"",NotSquareSubset:"",NotSquareSubsetEqual:"",NotSquareSuperset:"",NotSquare

SupersetEqual:"" ,NotSubset:"" ,NotSubsetEqual:"" ,NotSucceeds:"" ,NotSucceedsEqual:"" ,NotSucceedsSlantEqual:"" ,NotSucceedsTilde:"" ,NotSuperset:"" ,NotSupersetEqual:"" ,NotTilde:"" ,NotTildeEqual:"" ,NotTildeFullEqual:"" ,NotTildeTilde:"" ,NotVerticalBar:"" ,nparallel:"" ,npar:"" ,nparsl:"" ,npart:"" ,npolint:"" ,npr:"" ,nprcue:"" ,nprec:"" ,npreceq:"" ,npre:"" ,nrarrc:"" ,nrarr:"" ,nrArr:"" ,nrarrw:"" ,nrightarrow:"" ,nRrightarrow:"" ,nrtri:"" ,nrtrie:"" ,nsc:"" ,nsccue:"" ,nscse:"" ,Nscr:"" ,nscr:"" ,nshortmid:"" ,nshortparallel:"" ,nsim:"" ,nsime:"" ,nsimeq:"" ,nsmid:"" ,nspar:"" ,nsqsube:"" ,nsqsupe:"" ,nsub:"" ,nsubE:"" ,nsube:"" ,nsubset:"" ,nsubseteq:"" ,nsubseteqq:"" ,nsucc:"" ,nsucceq:"" ,nsup:"" ,nsupE:"" ,nsupe:"" ,nsu pset:"" ,nsupseteq:"" ,nsupseteqq:"" ,ntgl:"" ,Ntilde:"" ,ntilde:"" ,ntlg:"" ,ntriangleleft:"" ,ntrianglelefteq:"" ,ntriangleright:"" ,ntrianglerighteq:"" ,Nu:"" ,nu:"" ,num:"#" ,numero:"" ,numsp:"" ,nvap:"" ,nvdash:"" ,nvDash:"" ,nVDash:"" ,nVDash:"" 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,quatint:"" ,quest:"?" ,questeq:"" ,quot:"" ,QUOT:"" ,rAarr:"" ,race:"" ,Racute:"" ,racute:"" ,radic:"" ,raemptyv:"" ,rang:"" ,Rang:"" ,rangd:"" ,range:"" ,rangle:"" ,raquo:"" ,rarrap:"" ,rarrb:"" ,rarr bfs:"" ,rarrc:"" ,rarr:"" ,Rarr:"" ,rArr:"" ,rarrfs:"" ,rarrhk:"" ,rarrlp:"" ,rarrpl:"" ,rarrsim:"" ,Rarrtl:"" ,rarrtl:"" ,rarrw:"" ,ratal:"" ,rAtail:"" ,ratio:"" ,rationals:"" ,rbarr:"" ,rBarr:"" ,RBarr:"" ,rbrk:"" ,rbrk:"" ,rbrke:"" ,rbrksld:"" ,rbrkslu:"" ,Rcaron:"" ,rcaron:"" ,Rcedil:"" ,rcedil:"" ,rceil:"" ,rcub:"" ,Rcy:"" ,rcy:"" ,rdca:"" ,rdldhar:"" ,rdquo:"" ,rdquor:"" ,rdsh:"" ,r eal:"" ,realine:"" ,realpart:"" ,reals:"" ,Re:"" ,rect:"" ,reg:"" ,REG:"" ,ReverseElement:"" ,ReverseEquilibrium:"" ,ReverseU pEquilibrium:"" ,rfisht:"" ,rfloor:"" ,rfr:"" ,Rfr:"" ,rHar:"" ,rhard:"" ,rharu:"" ,rharul:"" ,Rho:"" ,rho:"" ,rhov:"" ,RightAngleB racket:"" ,RightArrowBar:"" ,rightarrow:"" ,RightArrow:"" ,Rrightarrow:"" ,RightArrowLeftArrow:"" ,rightarrowtail:"" , RightCeiling:"" 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ersection:"" ,SquareSubset:"" ,SquareSubsetEqual:"" ,SquareSuperset:"" ,SquareSupersetEqual:"" ,SquareUnion:"" ,squa

rf:"","squ:"","sqf:"","srarr:"","Sscr:"","sscr:"","ssetmn:"","ssmile:"","sstarf:"","Star:"","star:"","starf:"","straightepsilon:"","straightphi:"","strns:"","sub:"","Sub:"","subdot:"","subE:"","sube:"","subedot:"","submult:"","subnE:"","subne:"","subplus:"","subrar:"","subset:"","Subset:"","subseteq:"","subseteqq:"","SubsetEqual:"","subsetneq:"","subsetneqq:"","subsim:"","subsub:"","subsup:"","succapprox:"","succ:"","succurlyeq:"","Succeeds:"","SucceedsEqual:"","SucceedsSlantEqual:"","SucceedsTilde:"","succeq:"","succnapprox:"","succneqq:"","succnsim:"","succsim:"","SuchThat:"","sum:"","Sum:"","sung:"","sup1:"","sup2:"","sup3:"","sup:"","Sup:"","supdot:"","supdsub:"","supE:"","supe:"","supedot:"","Superset:"","SupersetEqual:"","suphsol:"","suphsub:"","suplarr:"","supmult:"","supnE:"","supne:"","supplus:"","supset:"","Supset:"","supseteq:"","supseteqq:"","supsetneq:"","supsetneqq:"","supsim:"","supsub:"","supsup:"","swarhk:"","swarr:"","swArr:"","swarrow:"","swnwar:"","szlig:"","Tab:""\t","target:"","Tau:"","tau:"","tbrk:"","Tcaron:"","tcaron:"","Tcedil:"","tcedil:"","Tcy:"","tcy:"","tdot:"","telrec:"","Tfr:"","tfr:"","there4:"","therefore:"","Therefore:"","Theta:"","theta:"","thetasymp:"","thetav:"","thickapprox:"","thicksim:"","ThickSpace:"","ThinSpace:"","thinsp:"","thkap:"","thksim:"","THORN:"","thorn:"","tilde:"","Tilde:"","TildeEqual:"","TildeFullEqual:"","TildeTilde:"","timesbar:"","timesb:"","times:"","timesd:"","tint:"","toea:"","topbot:"","topcir:"","top:"","Topf:"","topf:"","topfork:"","tosa:"","tprime:"","trade:"","TRADE:"","triangle:"","triangledown:"","triangleleft:"","trianglelefteq:"","triangleq:"","triangleright:"","trianglerighteq:"","tridot:"","trie:"","triminus:"","TripleDot:"","tripus:"","trisb:"","tritime:"","trpezium:"","Tscr:"","tscr:"","TScy:"","tscy:"","TSHcy:"","tshcy:"","Tstrok:"","tstrok:"","twixt:"","twoheadleftarrow:"","twoheadrightarrow:"","Uacute:"","uacute:"","uarr:"","Uarr:"","uArr:"","Uarrocir:"","Ubrcy:"","ubrcy:"","Ubreve:"","ubreve:"","Ucirc:"","ucirc:"","Ucy:"","ucy:"","udarr:"","Udblac:"","udblac:"","udhar:"","ufisht:"","Ufr:"","ufr:"","Ugrave:"","ugrave:"","uHar:"","uharl:"","uharr:"","uhblk:"","ulcorn:"","ulcorner:"","ulcrop:"","ultri:"","Umacr:"","umacr:"","uml:"","UnderBar:"" \_","UnderBrace:"","UnderBracket:"","UnderParenthesis:"","Union:"","UnionPlus:"","Uogon:"","uogon:"","Uopf:"","uopf:"","UpArrowBar:"","uparrowbar:"","UpArrow:"","Uparrow:"","UpArrowDownArrow:"","updownarrowbar:"","UpDownArrow:"","Updownarrow:"","UpEquilibrium:"","upharpoonleft:"","upharpoonright:"","uplus:"","UpperLeftArrow:"","UpperRightArrow:"","upsi:"","Upsi:"","upsih:"","Upsilon:"","upsilon:"","UpTeeArrow:"","UpTee:"","upuparrows:"","urcorn:"","urcorner:"","urcrop:"","Uring:"","uring:"","urtri:"","Uscr:"","uscr:"","utdot:"","Utilde:"","utilde:"","utri:"","utrif:"","uarr:"","Uuml:"","uuml:"","uwangle:"","vangrt:"","varepsilon:"","varkappa:"","varnothing:"","varphi:"","varpi:"","varpropto:"","varr:"","vArr:"","varrho:"","varsigma:"","varsubsetneq:"","varsubsetneqq:"","varsupsetneq:"","varsupsetneqq:"","vartheta:"","vartriangleleft:"","vartriangleright:"","vBar:"","Vbar:"","vBarv:"","Vcy:"","vcy:"","vdash:"","vDash:"","VDash:"","Vdash:"","veebar:"","vee:"","Vee:"","veeeq:"","vellip:"","verbar:"" |","Verbar:"","vert:"" |","Vert:"","VerticalBar:"","VerticalLine:"" |","VerticalSeparator:"","VerticalTilde:"","VeryThinSpace:"","Vfr:"","vfr:"","vltri:"","vnsb:"","vnsup:"","Vopf:"","vopf:"","vprop:"","vrtri:"","Vscr:"","vscr:"","vsubnE:"","vsubne:"","vsupnE:"","vsupne:"","Vvdash:"","vzigzag:"","Wcirc:"","wcirc:"","wedbar:"","wedge:"","Wedge:"","wedgedq:"","weierp:"","Wfr:"","wfr:"","Wopf:"","wopf:"","wp:"","wr:"","wreath:"","Wscr:"","wscr:"","xcap:"","xcirc:"","xcup:"","xdtri:"","Xfr:"","xfr:"","xharr:"","xhArr:"","Xi:"","xi:"","xlarr:"","xlArr:"","xmap:"","xnis:"","xodot:"","Xopf:"","xopf:"","xoplus:"","xotime:"","xrarr:"","xrArr:"","Xscr:"","xscr:"","xsqcup:"","xuplus:"","xutri:"","xvee:"","xwedge:"","Yacute:"","yacute:"","Yacy:"","yacy:"","Ycirc:"","ycirc:"","Ycy:"","ycy:"","yen:"","Yfr:"","yfr:"","Yicy:"","yicy:"","Yopf:"","yopf:"","Yscr:"","yscr:"","YUcy:"","yucy:"","yuml:"","Yuml:"","Zacute:"","zacute:"","Zcaron:"","zcaron:"","Zcy:"","zcy:"","Zdot:"","zdot:"","zeetrf:"","ZeroWidthSpace:"","Zeta:"","zeta:"","zfr:"","Zfr:"","ZHcy:"","zhcy:"","zigarr:"","zopf:"","Zopf:"","Zscr:"","zscr:"","zwj:"","zwnj:"" } } } , { } , 26: [function(e,t,n) { t.exports = { Aacute:"","aacute:"","Acirc:"","acirc:"","acute:"","AElig:"","aelig:"","Agrave:"","agrave:"","amp:""&","AMP:""&","Aring:"","aring:"","Atilde:"","atilde:"","Auml:"","auml:"","brvbar:"","Ccedil:"","ccedil:"","cedil:"","cent:"","copy:"","COPY:"","curren:"","deg:"","divide:"","Eacute:"","eacute:"","Ecirc:"","ecirc:"","Egrave:"","egrave:"","ETH:"","eth:"","Euml:"","euml:"","frac12:"","frac14:"","frac34:"","gt:"">","GT:"">","Iacute:"","iacute:"","Icirc:"","icirc:"","iexcl:"","Igrave:"","igrave:"","iquest:"","Iuml:"","iuml:"","laquo:"","lt:""<","LT:""<","macr:"","micro:"","middot:"","nbsp:"","not:"","Ntilde:"","ntilde:"","Oacute:"","oacute:"","Ocirc:"","ocirc:"","Ograve:"","ograve:"","ordf:"","ordm:"","Oslash:"","oslash:"","Otilde:"","otilde:"","Ouml:"","ouml:"","para:"","plusmn:"","pound:"","quot:"","QUOT:"","raquo:"","reg:"","REG:"","sect:"","shy:"","sup1:"","sup2:"","sup3:"","szlig:"","THORN:"","thorn:"","times:"","Uacute:"","uacute:"","Ucirc:"","ucirc:"","Ugrave:"","ugrave:"","uml:"","Uuml:"","uuml:"","Yacute:"","yacute:"","yen:"","yuml:"" } } } , 27: [function(e,t,n) { t.exports = { amp:""&","apos:""'"","gt:"">","lt:""<","quot:""'" } } } , 28: [function(e,t,n) { function r() { this.\_events = this.\_events || {} , this.\_maxListeners = this.\_maxListeners || void 0 } function i(e) { return "function" == typeof e } function a(e) { return "number" == typeof e } function o(e) { return "object" == typeof e && null != e } function s(e) { return void 0 === e } t.exports = r , r.prototype.\_events = void



```

0,r.prototype._maxListeners=void
0,r.defaultMaxListeners=10,r.prototype.setMaxListeners=function(e){if(!a(e)||e<0||isNaN(e))throw TypeError("n
must be a positive number");return this._maxListeners=e,this },r.prototype.emit=function(e){ var
t,n,r,a,l,u;if(this._events||(this._events={}),"error"===e&&(!this._events.error||o(this._events.error)&&!this._events.
error.length)){ if(t=arguments[1],t
instanceof Error)throw t;var c=new Error("Uncaught, unspecified "error" event. ('+t+')");throw
c.context=t,c}if(n=this._events[e],s(n))return!1;if(i(n))switch(arguments.length){case 1:n.call(this);break;case
2:n.call(this,arguments[1]);break;case
3:n.call(this,arguments[1],arguments[2]);break;default:a=Array.prototype.slice.call(arguments,1),n.apply(this,a)}els
e
if(o(n))for(a=Array.prototype.slice.call(arguments,1),u=n.slice(),r=u.length,l=0;l<r;l++)u[l].apply(this,a);return!0},r.
prototype.addListener=function(e,t){ var n;if(!i(t))throw TypeError("listener must be a function");return
this._events||(this._events={}),this._events.newListener&&this.emit("newListener",e,i(t.listener)?t.listener:t),this._e
vents[e]?o(this._events[e]?this._events[e].push(t):this._events[e]=[this._events[e],t]:this._events[e]=t,o(this._events
[e])&&!this._events[e].warned&&(n=s(this._maxListeners)?r.defaultMaxListeners:this._maxListeners,n&&n>0&&
this._events[e].length>n&&(this._events[e].warned=!0,console.error("(node)
warning: possible EventEmitter memory leak detected. %d listeners added. Use emitter.setMaxListeners()
increase limit.",this._events[e].length),"function"===typeof
console.trace&&console.trace()))},r.prototype.on=r.prototype.addListener,r.prototype.once=function(e,t){ functi
on n(){ this.removeListener(e,n),r||(r=!0,t.apply(this,arguments)) }if(!i(t))throw TypeError("listener must be a
function");var r=!1;return n.listener=t,this.on(e,n),this },r.prototype.removeListener=function(e,t){ var
n,r,a,s;if(!i(t))throw TypeError("listener must be a function");if(!this._events||!this._events[e])return
this;if(n=this._events[e],a=n.length,r=-1,n===t||i(n.listener)&&n.listener===t)delete
this._events[e],this._events.removeListener&&this.emit("removeListener",e,t);else if(o(n)){ for(s=a;s--
>0);if(n[s]===t||n[s].listener&&n[s].listener===t){ r=s;break}if(r<0)return this;1===n.length?(n.length=0,delete
this._events[e]):n.splice(r,1),this._events.removeListener&&this.emit("removeListener",e,t)}return
this },r.prototype.removeAllListeners=function(e){ var t,n;if(!this._events)return
this;if(!this._events.removeListener)return 0===arguments.length?this._events={ }:this._events[e]&&delete
this._events[e],this;if(0===arguments.length){ for(t in
this._events)"removeListener"!==t&&this.removeAllListeners(t);return
this.removeAllListeners("removeListener"),this._events={ },this }if(n=this._events[e],i(n))this.removeListener(e,n);e
lse if(n)for(;n.length;this.removeListener(e,n[n.length-1]));return delete
this._events[e],this },r.prototype.listeners=function(e){ var t;return
t=this._events&&this._events[e]?i(this._events[e]?[this._events[e]]:this._events[e].slice():[]),r.prototype.listenerCo
unt=function(e){ if(this._events){ var t=this._events[e];if(i(t))return 1;if(t)return t.length}return
0},r.listenerCount=function(e,t){ return e.listenerCount(t) },{ },29:[function(e,t,n){ function
r(e){ this._cbs=e||{ },this.events=[]}t.exports=r;var
i=e(".").EVENTS;Object.keys(i).forEach(function(e){ if(0===i[e])e="on"+e,r.prototype[e]=function(){ this.events.p
ush([e]),this._cbs[e]&&this._cbs[e]()};else
if(1===i[e])e="on"+e,r.prototype[e]=function(t){ this.events.push([e,t]),this._cbs[e]&&this._cbs[e](t)};else{ if(2===i
[e])throw Error("wrong number of
arguments");e="on"+e,r.prototype[e]=function(t,n){ this.events.push([e,t,n]),this._cbs[e]&&this._cbs[e](t,n) } }},r.pr
ototype.onreset=function(){ this.events=[],this._cbs.onreset&&this._cbs.onreset(),r.prototype.restart=function(){ thi
s._cbs.onreset&&this._cbs.onreset();for(var e=0,t=this.events.length;e<t;e++)if(this._cbs[this.events[e][0]]){ var
n=this.events[e].length;1===n?this._cbs[this.events[e][0]]():2===n?this._cbs[this.events[e][0]](this.events[e][1]):thi
s._cbs[this.events[e][0]](this.events[e][1],this.events[e][2]) } },{"."":36}],30:[function(e,t,n){ function
r(e,t){ this.init(e,t)}function i(e,t){ return c.getElementsByTagName(e,t,!0)}function a(e,t){ return
c.getElementsByTagName(e,t,!0,1)[0]}function

```

```

o(e,t,n){return c.getText(c.getElementsByTagName(e,t,n,1)).trim()}function s(e,t,n,r,i){var
a=o(n,r,i);a&&(e[t]=a)}var l=e("./index.js"),u=l.DomHandler,c=l.DomUtils;e("inherits")(r,u),r.prototype.init=u;var
p=function(e){return"rss"===e||"feed"===e||"rdf:RDF"===e};r.prototype.onend=function(){var
e,t,n={},r=a(p,this.dom);r&&("feed"===r.name?(t=r.children,n.type="atom",s(n,"id","id",t),s(n,"title","title",t),(e=a(
"link",t))&&(e=e.attrs)&&(e=e.href)&&(n.link=e),s(n,"description","subtitle",t),(e=o("updated",t))&&(n.updated
=new Date(e)),s(n,"author","email",t,!0),n.items=i("entry",t).map(function(e){var t,n={};return
e=e.children,s(n,"id","id",e),s(n,"title","title",e),(t=a("link",e))&&(t=t.attrs)&&(t=t.href)&&(n.link=t),(t=o("summ
ary",e)||o("content",e))&&(n.description=t),(t=o("updated",e))&&(n.pubDate=new
Date(t),n)):t=a("channel",r.children).children,n.type=r.name.substr(0,3),n.id="",s(n,"title","title",t),s(n,"link","lin
k",t),s(n,"description","description",t),(e=o("lastBuildDate",t))&&(n.updated=new
Date(e)),s(n,"author","managingEditor",t,!0),n.items=i("item",r.children).map(function(e){var t,n={};return
e=e.children,s(n,"id","guid",e),s(n,"title","title",e),s(n,"link","link",e),s(n,"description","description",e),(t=o("pubDat
e",e))&&(n.pubDate=new Date(t),n))))),this.dom=n,u.prototype._handleCallback.call(this,r?null:Error("couldn't
find root of feed")),t.exports=r},{"/index.js":36,inherits:38}],31:[function(e,t,n){function
r(e,t){this._options=t||{};this._cbs=e||{};this._tagname="",this._attribname="",this._attribvalue="",this._attrs=null,
this._stack=[],this.startIndex=0,this.endIndex=null,this._lowerCaseTagNames="lowerCaseTags"
in
this._options?!!this._options.lowerCaseTags:!this._options.xmlMode,this._lowerCaseAttributeNames="lowerCaseA
ttributeNames"
in
this._options?!!this._options.lowerCaseAttributeNames:!this._options.xmlMode,this._options.Tokenizer&&(i=this._
options.Tokenizer),this._tokenizer=new i(this._options,this),this._cbs.onparserinit&&this._cbs.onparserinit(this)}var
i=e("./Tokenizer.js"),a={input:!0,option:!0,optgroup:!0,select:!0,button:!0,datalist:!0,textarea:!0},o={tr:{tr:!0,th:!0,t
d:!0},th:{th:!0},td:{thead:!0,th:!0,td:!0},body:{head:!0,link:!0,script:!0},li:{li:!0},p:{p:!0},h1:{p:!0},h2:{p:!0},h3:{
p:!0},h4:{p:!0},h5:{p:!0},h6:{p:!0},select:a,input:a,output:a,button:a,datalist:a,textarea:a,option:{option:!0},optgrou
p:{optgroup:!0}},s={__proto__:null,area:!0,base:!0,basefont:!0,br:!0,col:!0,command:!0,embed:!0,frame:!0,hr:!0,im
g:!0,input:!0,isindex:!0,keygen:!0,link:!0,meta:!0,param:!0,source:!0,track:!0,wbr:!0,path:!0,circle:!0,ellipse:!0,line
:!0,rect:!0,use:!0,stop:!0,polyline:!0,polygon:!0},l=/\s|\\/;e("inherits")(r,e("events").EventEmitter),r.prototype._updat
ePosition=function(e){null===this.endIndex?this._tokenizer._sectionStart<=e?this.startIndex=0:this.startIndex=this
._tokenizer._sectionStart-
e:this.startIndex=this.endIndex+1,this.endIndex=this._tokenizer.getAbsoluteIndex()},r.prototype.ontext=function(e)
{this._updatePosition(1),this.endIndex--
,this._cbs.ontext&&this._cbs.ontext(e)},r.prototype.onopentagname=function(e){if(this._lowerCaseTagNames&&(e
=e.toLowerCase()),this._tagname=e,!this._options.xmlMode&&e
in o)for(var t;(t=this._stack[this._stack.length-1])in o[e];this.onclosetag(t);!this._options.xmlMode&&e in
s||this._stack.push(e),this._cbs.onopentagname&&this._cbs.onopentagname(e),this._cbs.onopentag&&(this._attrs=
{})),r.prototype.onopentagend=function(){this._updatePosition(1),this._attrs&&(this._cbs.onopentag&&this._cbs
.onopentag(this._tagname,this._attrs),this._attrs=null),!this._options.xmlMode&&this._cbs.onclosetag&&this._ta
gname in
s&&this._cbs.onclosetag(this._tagname),this._tagname=""},r.prototype.onclosetag=function(e){if(this._updatePositi
on(1),this._lowerCaseTagNames&&(e=e.toLowerCase()),!this._stack.length||e in
s&&!this._options.xmlMode)this._options.xmlMode||"br"!==e&&"p"!==e||(this.onopentagname(e),this._closeCurre
ntTag());else{var t=this._stack.lastIndexOf(e);if(t!==-1)if(this._cbs.onclosetag)for(t=this._stack.length-t;t--
);this._cbs.onclosetag(this._stack.pop());else
this._stack.length=t;else"p"!==e||this._options.xmlMode||(this.onopentagname(e),this._closeCurrentTag())},r.protot
ype.onselfclosingtag=function(){this._options.xmlMode||this._options.recognizeSelfClosing?this._closeCurrentTag(
):this.onopentagend()},r.prototype._closeCurrentTag=function(){var
e=this._tagname;this.onopentagend(),this._stack[this._stack.length-
1]===e&&(this._cbs.onclosetag&&this._cbs.onclosetag(e),this._stack.pop())},r.prototype.onattribname=function(e)
{this._lowerCaseAttributeNames&&(e=e.toLowerCase()),this._attribname=e},r.prototype.onattribdata=function(e){

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this._attribvalue+=e},r.prototype.onattribend=function(){this._cbs.onattribute&&this._cbs.onattribute(this._attribname,this._attribvalue),this._attrs&&!Object.prototype.hasOwnProperty.call(this._attrs,this._attribname)&&(this._attrs[this._attribname]=this._attribvalue),this._attribname="",this._attribvalue="",r.prototype._getInstructionName=function(e){var
t=e.search(/<|>/),n=t<0?e:e.substr(0,t);return
this._lowerCaseTagName&&(n=n.toLowerCase()),n},r.prototype.ondeclaration=function(e){if(this._cbs.onprocessinginstruction){var
t=this._getInstructionName(e);this._cbs.onprocessinginstruction("!"+"t,"+"e)}},r.prototype.onprocessinginstruction=function(e){if(this._cbs.onprocessinginstruction){var
t=this._getInstructionName(e);this._cbs.onprocessinginstruction("?"+"t,"+"e)}},r.prototype.oncomment=function(e){this._updatePosition(4),this._cbs.oncomment&&this._cbs.oncomment(e),this._cbs.oncommentend&&this._cbs.oncommentend(),r.prototype.oncdata=function(e){this._updatePosition(1),this._options.xmlMode||this._options.recognizeCDATA?(this._cbs.oncdatastart&&this._cbs.oncdatastart(),this._cbs.oncontext&&this._cbs.oncontext(e),this._cbs.oncdataend&&this._cbs.oncdataend()):this.oncomment("[CDATA["+e+"]")},r.prototype.onerror=function(e){this._cbs.onerror&&this._cbs.onerror(e)},r.prototype.onend=function(){if(this._cbs.onclosetag)for(var
e=this._stack.length;e>0;this._cbs.onclosetag(this._stack[--e]));this._cbs.onend&&this._cbs.onend(),r.prototype.reset=function(){this._cbs.onreset&&this._cbs.onreset(),this._tokenizer.reset(),this._tagname="",this._attribname="",this._attrs=null,this._stack=[],this._cbs.onparserinit&&this._cbs.onparserinit(this)},r.prototype.parseComplete=function(e){this.reset(),this.end(e)},r.prototype.write=function(e){this._tokenizer.write(e),r.prototype.end=function(e){this._tokenizer.end(e)},r.prototype.pause=function(){this._tokenizer.pause(),r.prototype.resume=function(){this._tokenizer.resume(),r.prototype.parseChunk=r.prototype.write,e,r.prototype.done=r.prototype.end,t.exports=r},{"/Tokenizer.js":34,events:28,inherits:38}],32:[function(e,t,n){function r(e){this._cbs=e||{}}t.exports=r;var
i=e("./").EVENTS;Object.keys(i).forEach(function(e){if(0===i[e])e="on"+e,r.prototype[e]=function(){this._cbs[e]&&this._cbs[e]()};else
if(1===i[e])e="on"+e,r.prototype[e]=function(t){this._cbs[e]&&this._cbs[e](t)};else if(2===i[e])throw
Error("wrong number of
arguments");e="on"+e,r.prototype[e]=function(t,n){this._cbs[e]&&this._cbs[e](t,n)}}),{"/":36}],33:[function(e,t,n){function r(e){a.call(this,new i(this),e)}function i(e){this.scope=e}t.exports=r;var
a=e("./WritableStream.js");e("inherits")(r,a),r.prototype.readable=!0;var
o=e("./").EVENTS;Object.keys(o).forEach(function(e){if(0===o[e])i.prototype["on"+e]=function(){this.scope.emit(e)};else if(1===o[e])i.prototype["on"+e]=function(t){this.scope.emit(e,t)};else if(2===o[e])throw Error("wrong
number of
arguments!");i.prototype["on"+e]=function(t,n){this.scope.emit(e,t,n)}}),{"/":36,"./WritableStream.js":35,inherits:38}],34:[function(e,t,n){function r(e){return ""===e||"\n"===e||"\t"===e||"\f"===e||"\r"===e}function i(e,t){return
function(n){n===e&&(this._state=t)}}function a(e,t,n){var r=e.toLowerCase();return
e===r?function(e){e===r?this._state=t:(this._state=n,this._index--)}:function(i){i===r||i===e?this._state=t:(this._state=n,this._index--)}}function
o(e,t){var n=e.toLowerCase();return function(r){r===n||r===e?this._state=t:(this._state=m,this._index--)}}function
s(e,t){this._state=f,this._buffer="",this._sectionStart=0,this._index=0,this._bufferOffset=0,this._baseState=f,this._special=me,this._cbs=t,this._running=!0,this._ended=!1,this._xmlMode=!(!e||e.xmlMode),this._decodeEntities=!(!e||e.decodeEntities)}t.exports=s;var
l=e("entities/lib/decode_codepoint.js"),u=e("entities/maps/entities.json"),c=e("entities/maps/legacy.json"),p=e("entities/maps/xml.json"),h=0,f=h++,d=h++,m=h++,g=h++,y=h++,v=h++,b=h++,w=h++,_h=h++,x=h++,A=h++,S=h++,j=h++,E=h++,O=h++,k=h++,T=h++,C=h++,I=h++,D=h++,L=h++,M=h++,R=h++,U=h++,P=h++,q=h++,B=h++,z=h++,N=h++,$=h++,F=h++,V=h++,H=h++,Y=h++,J=h++,W=h++,Q=h++,G=h++,K=h++,X=h++,Z=h++,ee=h++,te=h++,ne=h++,re=h++,ie=h++,ae=h++,oe=h++,se=h++,le=h++,ue=h++,ce=h++,pe=h++,he=h++,fe=h++,de=0,me=d
e++,ge=de++,ye=de++;s.prototype._stateText=function(e){"<"===e?(this._index>this._sectionStart&&this._cbs.on

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ext(this._getSection()),this._state=d,this._sectionStart=this._index):this._decodeEntities&&this._special===me&&"
&"===e&&(this._index>this._sectionStart&&this._cbs.onctx(this._getSection()),this._baseState=f,this._state=ue,th
is._sectionStart=this._index)},s.prototype._stateBeforeTagName=function(e){"/"===e?this._state=y:"<"===e?(this.
_cbs.onctx(this._getSection()),this._sectionStart=this._index):">"===e||this._special!==me||r(e)?this._state=f:"!"==
=e?(this._state=O,this._sectionStart=this._index+1):"? "===e?(this._state=T,this._sectionStart=this._index+1):(this.
state=this._xmlMode||"s"!==e&&"S"!==e?m:F,this._sectionStart=this._index)},s.prototype._stateInTagName=funct
ion(e){("/"===e||">"===e||r(e))&&(this._emitToken("onopentagname"),this._state=w,this._index--
)},s.prototype._stateBeforeClosingTagName=function(e){r(e)||(">"===e?this._state=f:this._special!==me?"s"===e
||"S"===e?this._state=V:(this._state=f,this._index--
):(this._state=v,this._sectionStart=this._index))},s.prototype._stateInClosingTagName=function(e){(">"===e||r(e)
&&(this._emitToken("onclosetag"),this._state=b,this._index--
)},s.prototype._stateAfterClosingTagName=function(e){">"===e&&(this._state=f,this._sectionStart=this._index+1
)},s.prototype._stateBeforeAttributeName=function(e){">"===e?(this._cbs.onopentagend(),this._state=f,this._sectio
nStart=this._index+1):"/"===e?this._state=g:r(e)||this._state=_this._sectionStart=this._index)},s.prototype._stateIn
SelfClosingTag=function(e){">"===e?(this._cbs.onselfclosingtag(),this._state=f,this._sectionStart=this._index+1):r(
e)||this._state=w,this._index--
)},s.prototype._stateInAttributeName=function(e){("="===e||"/"===e||">"===e||r(e))&&(this._cbs.onattribname(this
._getSection()),this._sectionStart=-1,this._state=x,this._index--
)},s.prototype._stateAfterAttributeName=function(e){"="===e?this._state=A:"/"===e||">"===e?(this._cbs.onattribe
nd(),this._state=w,this._index--
):r(e)||this._cbs.onattribend(),this._state=_this._sectionStart=this._index)},s.prototype._stateBeforeAttributeValue=
function(e){'" '===e?(this._state=S,this._sectionStart=this._index+1):'" "'===e?(this._state=j,this._sectionStart=this._i
ndex+1):r(e)||this._state=E,this._sectionStart=this._index,this._index--
)},s.prototype._stateInAttributeValueDoubleQuotes=function(e){'" '===e?(this._emitToken("onattribdata"),this._cbs.
onattribend(),this._state=w):this._decodeEntities&&"&"===e&&(this._emitToken("onattribdata"),this._baseState=t
his._state,this._state=ue,this._sectionStart=this._index)},s.prototype._stateInAttributeValueSingleQuotes=function(e)
{'" '===e?(this._emitToken("onattribdata"),this._cbs.onattribend(),this._state=w):this._decodeEntities&&"&"===e
&&(this._emitToken("onattribdata"),this._baseState=this._state,this._state=ue,this._sectionStart=this._index)},s.pro
totype._stateInAttributeValueNoQuotes=function(e){r(e)||">"===e?(this._emitToken("onattribdata"),this._cbs.onattri
bend(),this._state=w,this._index--
):this._decodeEntities&&"&"===e&&(this._emitToken("onattribdata"),this._baseState=this._state,this._state=ue,thi
s._sectionStart=this._index)},s.prototype._stateBeforeDeclaration=function(e){this._state="["===e?M:"-
"===e?C:k},s.prototype._stateInDeclaration=function(e){
">"===e&&(this._cbs.ondeclaration(this._getSection()),this._state=f,this._sectionStart=this._index+1)},s.prototype.
_stateInProcessingInstruction=function(e){">"===e&&(this._cbs.onprocessinginstruction(this._getSection()),this._s
tate=f,this._sectionStart=this._index+1)},s.prototype._stateBeforeComment=function(e){"-
"===e?(this._state=I,this._sectionStart=this._index+1):this._state=k},s.prototype._stateInComment=function(e){"-
"===e&&(this._state=D)},s.prototype._stateAfterComment1=function(e){"-
"===e?this._state=L:this._state=I},s.prototype._stateAfterComment2=function(e){">"===e?(this._cbs.oncomment(t
his._buffer.substring(this._sectionStart,this._index-2)),this._state=f,this._sectionStart=this._index+1):"-
"! "===e&&(this._state=I)},s.prototype._stateBeforeCdata1=a("C",R,k),s.prototype._stateBeforeCdata2=a("D",U,k),s.
prototype._stateBeforeCdata3=a("A",P,k),s.prototype._stateBeforeCdata4=a("T",q,k),s.prototype._stateBeforeCdata
5=a("A",B,k),s.prototype._stateBeforeCdata6=function(e){"["===e?(this._state=z,this._sectionStart=this._index+1):
(this._state=k,this._index--
)},s.prototype._stateInCdata=function(e){"]"===e&&(this._state=N)},s.prototype._stateAfterCdata1=i("]",$),s.proto
type._stateAfterCdata2=function(e){">"===e?(this._cbs.oncdata(this._buffer.substring(this._sectionStart,this._index
-
2)),this._state=f,this._sectionStart=this._index+1):"]"! "===e&&(this._state=z)},s.prototype._stateBeforeSpecial=funct

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ion(e){"c"===e||"C"===e?this._state=H:"t"===e||"T"===e?this._state=te:(this._state=m,this._index--
)},s.prototype._stateBeforeSpecialEnd=function(e){this._special!==(e||"c"!==(e&&"C"!==(e?this._special!==(e||"t"!
===e&&"T"!==(e?this._state=f:this._state=ae:this._state=G)},s.prototype._stateBeforeScript1=o("R",Y),s.prototype._s
tateBeforeScript2=o("I",J),s.prototype._stateBeforeScript3=o("P",W),s.prototype._stateBeforeScript4=o("T",Q),s.pr
ototype._stateBeforeScript5=function(e){("/"===e||">"===e||r(e))&&(this._special=ge),this._state=m,this._index--
)},s.prototype._stateAfterScript1=a("R",K,f),s.prototype._stateAfterScript2=a("I",X,f),s.prototype._stateAfterScript3
=a("P",Z,f),s.prototype._stateAfterScript4=a("T",ee,f),s.prototype._stateAfterScript5=function(e){">"===e||r(e)?(thi
s._special=me,this._state=v,this._sectionStart=this._index-6,this._index--
):this._state=f},s.prototype._stateBeforeStyle1=o("Y",ne),s.prototype._stateBeforeStyle2=o("L",re),s.prototype._stat
eBeforeStyle3=o("E",ie),s.prototype._stateBeforeStyle4=function(e){("/"===e||">"===e||r(e))&&(this._special=ye),
this._state=m,this._index--
)},s.prototype._stateAfterStyle1=a("Y",oe,f),s.prototype._stateAfterStyle2=a("L",se,f),s.prototype._stateAfterStyle3=
a("E",le,f),s.prototype._stateAfterStyle4=function(e){">"===e||r(e)?(this._special=me,this._state=v,this._sectionStar
t=this._index-5,this._index--
):this._state=f},s.prototype._stateBeforeEntity=a("#",ce,pe),s.prototype._stateBeforeNumericEntity=a("X",fe,he),s.p
rototype._parseNamedEntityStrict=function(){if(this._sectionStart+1<this._index){var
e=this._buffer.substring(this._sectionStart+1,this._index),t=this._xmlMode?p:u;t.hasOwnProperty(e)&&(this._emit
Partial(t[e]),this._sectionStart=this._index+1)},s.prototype._parseLegacyEntity=function(){var
e=this._sectionStart+1,t=this._index-e;for(t>6&&(t=6);t>=2;){var
n=this._buffer.substr(e,t);if(c.hasOwnProperty(n))return this._emitPartial(c[n]),void(this._sectionStart+=t+1);t--
}},s.prototype._stateInNamedEntity=function(e){";"===e?(this._parseNamedEntityStrict(),this._sectionStart+1<this
._index&&!this._xmlMode&&this._parseLegacyEntity(),this._state=this._baseState):(e<"a"||e>"z")&&(e<"A"||e>"Z
")&&(e<"0"||e>"9")&&(this._xmlMode||this._sectionStart+1===this._index||(this._baseState!==(f?"!="!==(e&&this._
parseNamedEntityStrict():this._parseLegacyEntity(),this._state=this._baseState,this._index--
)),s.prototype._decodeNumericEntity=function(e,t){var
n=this._sectionStart+e;if(n===this._index){var
r=this._buffer.substring(n,this._index),i=parseInt(r,t);this._emitPartial(l(i)),this._sectionStart=this._index}else
this._sectionStart--
};this._state=this._baseState},s.prototype._stateInNumericEntity=function(e){";"===e?(this._decodeNumericEntity(2
,10),this._sectionStart++):(e<"0"||e>"9")&&(this._xmlMode?this._state=this._baseState:this._decodeNumericEntity(
2,10),this._index--
)},s.prototype._stateInHexEntity=function(e){";"===e?(this._decodeNumericEntity(3,16),this._sectionStart++):(e<"
a"||e>"f")&&(e<"A"||e>"F")&&(e<"0"||e>"9")&&(this._xmlMode?this._state=this._baseState:this._decodeNumeric
Entity(3,16),this._index--
)},s.prototype._cleanup=function(){this._sectionStart<0?(this._buffer="",this._index=0,this._bufferOffset+=this._in
dex):this._running&&(this._state===f?(this._sectionStart!==this._index&&this._cbs.onText(this._buffer.substr(this
._sectionStart)),this._buffer="",this._bufferOffset+=this._index,this._index=0):this._sectionStart===this._index?(this
._buffer="",this._bufferOffset+=this._index,this._index=0):(this._buffer=this._buffer.substr(this._sectionStart),this._
index-
=this._sectionStart,this._bufferOffset+=this._sectionStart),this._sectionStart=0)},s.prototype.write=function(e){this
._ended&&this._cbs.onerror(Error(".write()
after
done!")),this._buffer+=e,this._parse()},s.prototype._parse=function(){for(;this._index<this._buffer.length&&this._r
unning;){var
e=this._buffer.charAt(this._index);this._state===f?this._stateText(e):this._state===d?this._stateBeforeTagName(e):t
his._state===m?this._stateInTagName(e):this._state===y?this._stateBeforeClosingTagName(e):this._state===v?th
is._stateInClosingTagName(e):this._state===b?this._stateAfterClosingTagName(e):this._state===g?this._stateInS
elfClosingTag(e):this._state===w?this._stateBeforeAttributeName(e):this._state===_?this._stateInAttributeName(e)

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:this._state===x?this._stateAfterAttributeName(e):this._state===A?this._stateBeforeAttributeValue(e):this._state===S?this._stateInAttributeValueDoubleQuotes(e):this._state===j?this._stateInAttributeValueSingleQuotes(e):this._state===E?this._stateInAttributeValueNoQuotes(e):this._state===O?this._stateBeforeDeclaration(e):this._state===k?this._stateInDeclaration(e):this._state===T?this._stateInProcessingInstruction(e):this._state===C?this._stateBeforeComment(e):this._state===I?this._stateInComment(e):this._state===D?this._stateAfterComment1(e):this._state===L?this._stateAfterComment2(e):this._state===M?this._stateBeforeCdata1(e):this._state===R?this._stateBeforeCdata2(e):this._state===U?this._stateBeforeCdata3(e):this._state===P?this._stateBeforeCdata4(e):this._state===q?this._stateBeforeCdata5(e):this._state===B?this._stateBeforeCdata6(e):this._state===z?this._stateInCdata(e):this._state===N?this._stateAfterCdata1(e):this._state===?this._stateAfterCdata2(e):this._state===F?this._stateBeforeSpecial(e):this._state===V?this._stateBeforeSpecialEnd(e):this._state===H?this._stateBeforeScript1(e):this._state===Y?this._stateBeforeScript2(e):this._state===J?this._stateBeforeScript3(e):this._state===W?this._stateBeforeScript4(e):this._state===Q?this._stateBeforeScript5(e):this._state===G?this._stateAfterScript1(e):this._state===K?this._stateAfterScript2(e):this._state===X?this._stateAfterScript3(e):this._state===Z?this._stateAfterScript4(e):this._state===ee?this._stateAfterScript5(e):this._state===te?this._stateBeforeStyle1(e):this._state===ne?this._stateBeforeStyle2(e):this._state===re?this._stateBeforeStyle3(e):this._state===ie?this._stateBeforeStyle4(e):this._state===ae?this._stateAfterStyle1(e):this._state===oe?this._stateAfterStyle2(e):this._state===se?this._stateAfterStyle3(e):this._state===le?this._stateAfterStyle4(e):this._state===ue?this._stateBeforeEntity(e):this._state===ce?this._stateBeforeNumericEntity(e):this._state===pe?this._stateInNamedEntity(e):this._state===he?this._stateInNumericEntity(e):this._state===fe?this._stateInHexEntity(e):this._cbs.onerror(Error("unknown
_state"),this._state),this._index++}this._cleanup(),s.prototype.pause=function(){this._running=!1},s.prototype.resume=function(){this._running=!0,this._index<this._buffer.length&&this._parse(),this._ended&&this._finish()},s.prototype.end=function(e){this._ended&&this._cbs.onerror(Error(".end() after
done!")),e&&this.write(e),this._ended=!0,this._running&&this._finish()},s.prototype._finish=function(){this._sectionStart<this._index&&this._handleTrailingData(),this._cbs.onend()},s.prototype._handleTrailingData=function(){var e=this._buffer.substr(this._sectionStart);this._state===z||this._state===N||this._state===?this._cbs.oncdata(e):this._state===I||this._state===D||this._state===L?this._cbs.oncomment(e):this._state!===pe||this._xmlMode?this._state!===he||this._xmlMode?this._state!===fe||this._xmlMode?this._state!===m&&this._state!===w&&this._state!===A&&this._state!===x&&this._state!===_&&this._state!===j&&this._state!===S&&this._state!===E&&this._state!===v&&this._cbs.ontext(e):(this._decodeNumericEntity(3,16),this._sectionStart<this._index&&(this._state=this._baseState,this._handleTrailingData())):(this._decodeNumericEntity(2,10),this._sectionStart<this._index&&(this._state=this._baseState,this._handleTrailingData())):(this._parseLegacyEntity(),this._sectionStart<this._index&&(this._state=this._baseState,this._handleTrailingData()))},s.prototype.reset=function(){s.call(this,{xmlMode:this._xmlMode,decodeEntities:this._decodeEntities},this._cbs)},s.prototype.getAbsoluteIndex=function(){return this._bufferOffset+this._index},s.prototype._getSection=function(){return this._buffer.substring(this._sectionStart,this._index)},s.prototype._emitToken=function(e){this._cbs[e](this._getSection()),this._sectionStart=-1},s.prototype._emitPartial=function(e){this._baseState!===f?this._cbs.onattribdata(e):this._cbs.ontext(e)},{"entities/lib/decode_codepoint.js":22,"entities/maps/entities.json":25,"entities/maps/legacy.json":26,"entities/maps/xml.json":27}],35:[function(e,t,n){function r(e,t){var n=this._parser=new i(e,t),r=this._decoder=new o;a.call(this,{decodeStrings:!1}),this.once("finish",function(){n.end(r.end())})}t.exports=r;var i=e("./Parser.js"),a=e("stream").Writable||e("readable-stream").Writable,o=e("string_decoder").StringDecoder,s=e("buffer").Buffer;e("inherits")(r,a),a.prototype._write=function(e,t,n){e instanceof s&&(e=this._decoder.write(e),this._parser.write(e,n))},{"./Parser.js":31,buffer:5,inherits:38,"readable-stream":3,stream:55,string_decoder:56}],36:[function(e,t,n){function r(e,n){return delete t.exports[e],t.exports[e]=n,n}var i=e("./Parser.js"),a=e("domhandler");t.exports={Parser:i,Tokenizer:e("./Tokenizer.js"),ElementType:e("domelement

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type"),DomHandler:a.get FeedHandler(){return r("FeedHandler",e("./FeedHandler.js"))},get Stream(){return
r("Stream",e("./Stream.js"))},get WritableStream(){return r("WritableStream",e("./WritableStream.js"))},get
ProxyHandler(){return r("ProxyHandler",e("./ProxyHandler.js"))},get DomUtils(){return
r("DomUtils",e("domutils"))},get CollectingHandler(){return
r("CollectingHandler",e("./CollectingHandler.js"))},DefaultHandler:a.get RssHandler(){return
r("RssHandler",this.FeedHandler)},parseDOM:function(e,t){var n=new a(t);return new
i(n,t).end(e),n.dom},parseFeed:function(e,n){var r=new t.exports.FeedHandler(n);return new
i(r,n).end(e),r.dom},createDomStream:function(e,t,n){var r=new a(e,t,n);return new
i(r,t)},EVENTS:{attribute:2,cdatastart:0,cdataend:0,text:1,processinginstruction:2,comment:1,commentend:0,closeta
g:1,opentag:2,opentagname:1,error:1,end:0}},{"./CollectingHandler.js":29,"./FeedHandler.js":30,"./Parser.js":31,"./
ProxyHandler.js":32,"./Stream.js":33,"./Tokenizer.js":34,"./WritableStream.js":35,domelementtype:9,domhandler:10
,domutils:13}},37:[function(e,t,n){n.read=function(e,t,n,r,i){var a,o,s=8*i-r-1,l=(1<<s)-1,u=l>>1,c=-7,p=n?i-
1:0,h=n?-1:1,f=e[t+p];for(p+=h,a=f&(1<<-c)-1,f>>=-c,c+=s;c>0;a=256*a+e[t+p],p+=h,c-=8);for(o=a&(1<<-c)-
1,a>>=-c,c+=r;c>0;o=256*o+e[t+p],p+=h,c-=8);if(0===a)a=1-u;else{if(a===1)return
o?NaN:(f?-1:1)*(1/0);o+=Math.pow(2,r),a=-u}return(f?-1:1)*o*Math.pow(2,a-r)},n.write=function(e,t,n,r,i,a){var
o,s,l,u=8*a-i-1,c=(1<<u)-1,p=c>>1,h=23===i?Math.pow(2,-24)-Math.pow(2,-77):0,f=r?0:a-1,d=r?1:-
1,m=t<0||0===t&&1/t<0?1:0;for(t=Math.abs(t),isNaN(t)||t===1/0?(s=isNaN(t)?1:0,o=c):(o=Math.floor(Math.log(t)/
Math.LN2),t*(l=Math.pow(2,-o))<1&&(o--,l*=2),t+=o+p>=1?h/l:h*Math.pow(2,1-
p),t*l>=2&&(o++,l/=2),o+p>=c?(s=0,o=c):o+p>=1?(s=(t*1-1)*Math.pow(2,i),o+=p):(s=t*Math.pow(2,p-
1)*Math.pow(2,i),o=0));i>=8;e[n+f]=255&s,f+=d,s/=256,i-
=8);for(o=o<<i|s,u+=i;u>0;e[n+f]=255&o,f+=d,o/=256,u-=8);e[n+f-
d]=128*m}},{}},38:[function(e,t,n){"function"===typeof
Object.create?t.exports=function(e,t){e.super_=t,e.prototype=Object.create(t.prototype,{constructor:{value:e,enume
rable:!1,writable:!0,configurable:!0}}):t.exports=function(e,t){e.super_=t;var
n=function(){n.prototype=t.prototype,e.prototype=new
n,e.prototype.constructor=e}},{}},39:[function(e,t,n){function r(e){return!!e.constructor&&"function"===typeof
e.constructor.isBuffer&&e.constructor.isBuffer(e)}function i(e){return"function"===typeof
e.readFloatLE&&"function"===typeof e.slice&&r(e.slice(0,0))}t.exports=function(e){return
null!=e&&(r(e)||i(e)||!e._isBuffer)},{}},40:[function(e,t,n){var
r={}.toString;t.exports=Array.isArray||function(e){return"[object
Array]"===r.call(e)},{}},41:[function(e,t,n){(function(e){"use strict";function n(t,n,r,i){if("function"!==typeof
t)throw new TypeError("callback" argument must be a function');var a,o,s=arguments.length;switch(s){case 0:case
1:return e.nextTick(t);case 2:return e.nextTick(function(){t.call(null,n)});case 3:return
e.nextTick(function(){t.call(null,n,r)});case 4:return e.nextTick(function(){t.call(null,n,r,i)});default:for(a=new
Array(s-1),o=0;o<a.length;a[o++]=arguments[o];return
e.nextTick(function(){t.apply(null,a)}))!e.version||0===e.version.indexOf("v0.")||0===e.version.indexOf("v1.")&
&0!===e.version.indexOf("v1.8.")?t.exports=n:t.exports=e.nextTick}).call(this,e("_process"))},{_process:42}],42:[fu
nction(e,t,n){function
r(){throw new Error("setTimeout has not been defined")}function i(o){throw new Error("clearTimeout has not been
defined")}function a(e){if(p===setTimeout)return setTimeout(e,0);if((p===r||!p)&&setTimeout)return
p=setTimeout,setTimeout(e,0);try{return p(e,0)}catch(t){try{return p.call(null,e,0)}catch(t){return
p.call(this,e,0)}}}function o(e){if(h===clearTimeout)return clearTimeout(e);if((h===i||!h)&&clearTimeout)return
h=clearTimeout,clearTimeout(e);try{return h(e)}catch(t){try{return h.call(null,e)}catch(t){return
h.call(this,e)}}}function s(o){g&&d&&(g=!1,d.length?m=d.concat(m):y=-1,m.length&&l(o))}function l(o){if(!g){var
e=a(s);g=!0;for(var t=m.length;t;){for(d=m,m=[];++y<t;)d&&d[y].run();y=-
1,t=m.length}d=null,g=!1,o(e)}function u(e,t){this.fun=e,this.array=t}function
c(o){var p,h,f=t.exports={};!function(){try{p="function"===typeof
setTimeout?setTimeout:r}catch(e){p=r}try{h="function"===typeof

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clearTimeout?clearTimeout:i}catch(e){h=i}}();var d,m=[],g=!1,y=-1,f.nextTick=function(e){var t=new
Array(arguments.length-1);if(arguments.length>1)for(var n=1;n<arguments.length;n++){n-
1]=arguments[n];m.push(new
u(e,t),1!==m.length||g||a(l)},u.prototype.run=function(){this.fun.apply(null,this.array)},f.title="browser",f.browser=
!0,f.env={},f.argv=[],f.version="",f.versions={},f.on=c,f.addListener=c,f.once=c,f.off=c,f.removeListener=c,f.remo
veAllListeners=c,f.emit=c,f.binding=function(e){throw new Error("process.binding is not
supported")},f.cwd=function(){return"/"},f.chdir=function(e){throw new Error("process.chdir is not
supported")},f.umask=function(){return
0}},{}},43:[function(e,t,n){t.exports=e("./lib/_stream_duplex.js")},{"./lib/_stream_duplex.js":44}],44:[function(e,t,n
){"use strict";function r(e){return this instanceof
r?(u.call(this,e),c.call(this,e),e&&e.readable===!1&&(this.readable=!1),e&&e.writable===!1&&(this.writable=!1),t
his.allowHalfOpen=!0,e&&e.allowHalfOpen===!1&&(this.allowHalfOpen=!1),void
this.once("end",i)):new r(e)}function i(){this.allowHalfOpen||this._writableState.ended||s(a,this)}function
a(e){e.end()}var o=Object.keys||function(e){var t=[];for(var n in e)t.push(n);return t};t.exports=r;var s=e("process-
nexttick-args"),l=e("core-util-is");l.inherits=e("inherits");var
u=e("./_stream_readable"),c=e("./_stream_writable");l.inherits(r,u);for(var
p=o(c.prototype),h=0;h<p.length;h++){var
f=p[h];r.prototype[f]||(r.prototype[f]=c.prototype[f])},{"./_stream_readable":46,"./_stream_writable":48,"core-util-
is":6,inherits:38,"process-nexttick-args":41}],45:[function(e,t,n){"use strict";function r(e){return this instanceof
r?void i.call(this,e):new r(e)}t.exports=r;var i=e("./_stream_transform"),a=e("core-util-
is");a.inherits=e("inherits"),a.inherits(r,i),r.prototype._transform=function(e,t,n){n(null,e)},{"./_stream_transform":
47,"core-util-is":6,inherits:38}],46:[function(e,t,n){(function(n){"use
strict";function r(e,t,n){return"function"===typeof
e.prependListener?e.prependListener(t,n):void(e._events&&e._events[t]?C(e._events[t])?e._events[t].unshift(n):e._e
vents[t]=[n,e._events[t]]:e.on(t,n))}function
i(t,n){z=z||e("./_stream_duplex"),t=t||{};this.objectMode=!!t.objectMode,n instanceof
z&&(this.objectMode=this.objectMode||!t.readableObjectMode);var
r=t.highWaterMark,i=this.objectMode?16:16384;this.highWaterMark=r||0===r?r:i,this.highWaterMark~~this.high
WaterMark,this.buffer=new
B,this.length=0,this.pipes=null,this.pipesCount=0,this.flowing=null,this.ended=!1,this.endEmitted=!1,this.reading=!
1,this.sync=!0,this.needReadable=!1,this.emittedReadable=!1,this.readableListening=!1,this.resumeScheduled=!1,this
is.defaultEncoding=t.defaultEncoding||"utf8",this.ranOut=!1,this.awaitDrain=0,this.readingMore=!1,this.decoder=n
null,this.encoding=null,t.encoding&&(q||(q=e("string_decoder").StringDecoder),this.decoder=new
q(t.encoding),this.encoding=t.encoding)}function a(t){return z=z||e("./_stream_duplex"),this instanceof
a?(this._readableState=new i(t,this),this.readable=!0,t&&"function"===typeof t.read&&(this._read=t.read),void
L.call(this)):new a(t)}function o(e,t,n,r,i){var a=c(t,n);if(a)e.emit("error",a);else if(null===n)t.reading=!1,p(e,t);else
if(t.objectMode||n&&n.length>0)if(t.ended&&!i){var o=new Error("stream.push() after
EOF");e.emit("error",o)}else if(t.endEmitted&&i){var l=new Error("stream.unshift() after end
event");e.emit("error",l)}else{var
u;t.decoder||i||r|(n=t.decoder.write(n),u=!t.objectMode&&0===n.length),i||(t.reading=!1),u||(t.flowing&&0===t.len
gth&&!t.sync?(e.emit("data",n),e.read(0)):(t.length+=t.objectMode?1:n.length,i?t.buffer.unshift(n):t.buffer.push(n),t
.needReadable&&h(e))),d(e,t)}else i||(t.reading=!1);return s(t)}function
s(e){return!e.ended&&(e.needReadable||e.length<e.highWaterMark||0===e.length)}function l(e){return
e>=N?e=N:(e-->e|e>>>1,e|e>>>2,e|e>>>4,e|e>>>8,e|e>>>16,e++)}function
u(e,t){return
e<=0||0===t.length&&t.ended?0:t.objectMode?1:e!===e?t.flowing&&t.length?t.buffer.head.data.length:t.length:(e>t.
highWaterMark&&(t.highWaterMark=l(e)),e<=t.length?e:t.ended?t.length:(t.needReadable=!0,0))}function
c(e,t){var n=null;return L.isBuffer(t)||"string"===typeof t||null===t||void 0===t||e.objectMode||(n=new

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TypeError("Invalid non-string/buffer chunk"),n}function p(e,t){if(!t.ended){if(t.decoder){var
n=t.decoder.end();n&& n.length&&(t.buffer.push(n),t.length+=t.objectMode?1:n.length)}t.ended=!0,h(e)}function
h(e){var
t=e._readableState;t.needReadable=!1,t.emittedReadable||(P("emitReadable",t. flowing),t.emittedReadable=!0,t.sync
?T(f,e):f(e))}function f(e){P("emit readable"),e.emit("readable"),w(e)}function
d(e,t){t.readingMore||(t.readingMore=!0,T(m,e,t))}function m(e,t){for(var
n=t.length;!t.reading&&!t. flowing&&!t.ended&&t.length<t.highWaterMark&&(P("maybeReadMore read
0"),e.read(0),n!==t.length);n=t.length;t.readingMore=!1}function
g(e){return function(){var t=e._readableState;P("pipeOnDrain",t.awaitDrain),t.awaitDrain&&t.awaitDrain--
,0===t.awaitDrain&&D(e,"data")&&(t. flowing=!0,w(e))}function y(e){P("readable nexttick read
0"),e.read(0)}function v(e,t){t.resumeScheduled||(t.resumeScheduled=!0,T(b,e,t))}function
b(e,t){t.reading||(P("resume read
0"),e.read(0)),t.resumeScheduled=!1,t.awaitDrain=0,e.emit("resume"),w(e),t. flowing&&!t.reading&&e.read(0)}func
tion w(e){var t=e._readableState;for(P("flow",t. flowing);t. flowing&&null!==(e.read());)}function
_(e,t){if(0===t.length)return null;var n;return
t.objectMode?n=t.buffer.shift():!e||e>=t.length?(n=t.decoder?t.buffer.join(""):1===t.buffer.length?t.buffer.head.data:
t.buffer.concat(t.length),t.buffer.clear()):n=x(e,t.buffer,t.decoder),n}function x(e,t,n){var r;return
e<t.head.data.length?(r=t.head.data.slice(0,e),t.head.data=t.head.data.slice(e)):r=e===t.head.data.length?t.shift():n?A
(e,t):S(e,t,r)}function A(e,t){var n=t.head,r=1,i=n.data;for(e=i.length;n=n.next;){var
a=n.data,o=e>a.length?a.length:e;if(i+=o===a.length?a.slice(0,e),e-
=o,0===e){o===a.length?(++r,n.next?t.head=n.next:t.head=t.tail=null):(t.head=n,n.data=a.slice(o));break}++r}retur
n t.length-=r,i}function S(e,t){var n=M.allocUnsafe(e),r=t.head,i=1;for(r.data.copy(n),e-
=r.data.length;r=r.next;){var a=r.data,o=e>a.length?a.length:e;if(a.copy(n,n.length-e,0,o),e-
=o,0===e){o===a.length?(++i,r.next?t.head=r.next:t.head=t.tail=null):(t.head=r,r.data=a.slice(o));break}++i}return
t.length-=i,n}function j(e){var t=e._readableState;if(t.length>0)throw new Error("endReadable() called on non-
empty stream");t.endEmitted||(t.ended=!0,T(E,t,e))}function
E(e,t){e.endEmitted||0!==(e.length||(e.endEmitted=!0,t.readable=!1,t.emit("end")))}function O(e,t){for(var
n=0,r=e.length;n<r;n++)t(e[n],n)}function k(e,t){for(var n=0,r=e.length;n<r;n++)if(e[n]===t)return n;return-
1}t.exports=a;var T=e("process-nexttick-args"),C=e("isarray");a.ReadableState=i;var
I,D=(e("events")).EventEmitter,function(e,t){return
e.listeners(t).length};!function(){try{I=e("stream")}catch(t){}finally{I||(I=e("events")).EventEmitter}}();var
L=e("buffer"),B=e("./internal/streams/BufferList");R.inherits(a,I);var z,z;a.prototype.push=function(e,t){var
n=this._readableState;return n.objectMode?"string"!==typeof
e||(t=t||n.defaultEncoding,t!==n.encoding&&(e=M.from(e,t),t="")),o(this,n,e,t,!1)},a.prototype.unshift=function(e){
var t=this._readableState;return o(this,t,e,"",!0)},a.prototype.isPaused=function(){return
this._readableState. flowing===!1},a.prototype.setEncoding=function(t){return
q||(q=e("string_decoder").StringDecoder),this._readableState.decoder=new
q(t),this._readableState.encoding=t,this};var
N=8388608;a.prototype.read=function(e){P("read",e),e=parseInt(e,10);var
t=this._readableState,n=e;if(0!==(e&&(t.emittedReadable=!1),0===e&&t.needReadable&&(t.length>=t.highWater
Mark||t.ended))return
P("read:
emitReadable",t.length,t.ended),0===t.length&&t.ended?j(this):h(this),null;if(e=u(e,t),0===e&&t.ended)return
0===t.length&&j(this),null;var r=t.needReadable;P("need readable",r),(0===t.length||t.length-
e<t.highWaterMark)&&(r=!0,P("length less than watermark",r)),t.ended||t.reading?(r=!1,P("reading or
ended",r)):r&&(P("do

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read"),t.reading=!0,t.sync=!0,0===t.length&&(t.needReadable=!0),this._read(t.highWaterMark),t.sync=!1,t.reading|
|(e=u(n,t));var i;return i=e>0?_(e,t):null,null===i?(t.needReadable=!0,e=0):t.length-
=e,0===t.length&&(t.ended||(t.needReadable=!0),n!==(e&&t.ended&&j(this)),null!==i&&this.emit("data",i),i),a.pr
ototype._read=function(e){this.emit("error",new Error("not
implemented"))},a.prototype.pipe=function(e,t){function i(e){P("onunpipe"),e===h&&o()}function
a(){P("onend"),e.end()}function
o(){P("cleanup"),e.removeListener("close",u),e.removeListener("finish",c),e.removeListener("drain",y),e.removeLis
tener("error",l),e.removeListener("unpipe",i),h.removeListener("end",a),h.removeListener("end",o),h.removeListene
r("data",s),v=!0,!f.awaitDrain||e._writableState&&!e._writableState.needDrain||y()}function
s(t){P("ondata"),b=!1;var
n=e.write(t);!1!==n||b|((1===f.pipesCount&&f.pipes===e||f.pipesCount>1&&k(f.pipes,e)!==1)&&!v&&(P("false
write response, pause",h._readableState.awaitDrain),h._readableState.awaitDrain++,b=!0),h.pause()))}function
l(t){P("onerror",t),p(),e.removeListener("error",l),0===D(e,"error")&&e.emit("error",t)}function
u(){e.removeListener("finish",c),p()}function c(){P("onfinish"),e.removeListener("close",u),p()}function
p(){P("unpipe"),h.unpipe(e)}var h=this,f=this._readableState;switch(f.pipesCount){case 0:f.pipes=e;break;case
1:f.pipes=[f.pipes,e];break;default:f.pipes.push(e)}f.pipesCount+=1,P("pipe count=%d opts=%j",f.pipesCount,t);var
d=(!t||t.end!==1)&&e!==n.stdout&&e!==n.stderr,m=d?a:o;f.endEmitted?T(m):h.once("end",m),e.on("unpipe",i);va
r y=g(h);e.on("drain",y);var v=!1,b=!1;return
h.on("data",s),r(e,"error",l),e.once("close",u),e.once("finish",c),e.emit("pipe",h),f.flowing||(P("pipe
resume"),h.resume()),e},a.prototype.unpipe=function(e){var t=this._readableState;if(0===t.pipesCount)return
this;if(1===t.pipesCount)return
e&&e!==t.pipes?this:(e|(e=t.pipes),t.pipes=null,t.pipesCount=0,t.flowing=!1,e&&e.emit("unpipe",this),this);if(!e){
var n=t.pipes,r=t.pipesCount;t.pipes=null,t.pipesCount=0,t.flowing=!1;for(var
i=0;i<r;i++)n[i].emit("unpipe",this);return this}var a=k(t.pipes,e);return a===-
1?this:(t.pipes.splice(a,1),t.pipesCount-
=1,1===t.pipesCount&&(t.pipes=t.pipes[0]),e.emit("unpipe",this),this)},a.prototype.on=function(e,t){var
n=I.prototype.on.call(this,e,t);if("data"===e)this._readableState.flowing!==1&&this.resume();else
if("readable"===e){var
r=this._readableState;r.endEmitted||r.readableListening||(r.readableListening=r.needReadable=!0,r.emittedReadable
=!1,r.reading?r.length&&h(this,r):T(y,this))}return
n},a.prototype.addListener=a.prototype.on,a.prototype.resume=function(){var
e=this._readableState;return
e.flowing||(P("resume"),e.flowing=!0,v(this,e),this),a.prototype.pause=function(){return P("call pause
flowing=%j",this._readableState.flowing),!1===this._readableState.flowing&&(P("pause"),this._readableState.flowi
ng=!1,this.emit("pause")),this),a.prototype.wrap=function(e){var
t=this._readableState,n=!1,r=this;e.on("end",function(){if(P("wrapped end"),t.decoder&&!t.ended){var
e=t.decoder.end();e&&e.length&&r.push(e)}r.push(null)},e.on("data",function(i){if(P("wrapped
data"),t.decoder&&(i=t.decoder.write(i)),(!t.objectMode||null!==i&&void
0!==i)&&(t.objectMode||i&&i.length)){var a=r.push(i);a|(n=!0,e.pause())}});for(var i in e)void
0===this[i]&&"function"===typeof e[i]&&(this[i]=function(t){return function(){return
e[t].apply(e,arguments)}}(i));var a=["error","close","destroy","pause","resume"];return
O(a,function(t){e.on(t,r.emit.bind(r,t))}),r._read=function(t){P("wrapped
_read",t),n&&(n=!1,e.resume()),r},a._fromList=_).call(this,e("_process")),{"./_stream_duplex":44,"./internal/str
eams/BufferList":49,_process:42,buffer:5,"buffer-shims":4,"core-util-is":6,events:28,inherits:38,isarray:40,"process-
nexttick-args":41,"string_decoder":56,util:3}],47:[function(e,t,n){"use
strict";function r(e){this.afterTransform=function(t,n){return
i(e,t,n)},this.needTransform=!1,this.transforming=!1,this.writecb=null,this.writechunk=null,this.writeencoding=null
}function i(e,t,n){var r=e._transformState;r.transforming=!1;var i=r.writecb;if(!i)return e.emit("error",new Error("no

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writecb in Transform class"));r.writechunk=null,r.writecb=null,null!==n&&void 0!==n&&e.push(n),i(t);var
a=e._readableState;a.reading=!1,(a.needReadable||a.length<a.highWaterMark)&&e._read(a.highWaterMark)}functi
on a(e){if(!(this instanceof a))return new a(e);s.call(this,e),this._transformState=new r(this);var
t=this;this._readableState.needReadable=!0,this._readableState.sync=!1,e&&("function"===typeof
e.transform&&(this._transform=e.transform),"function"===typeof
e.flush&&(this._flush=e.flush)),this.once("prefinish",function(){ "function"===typeof
this._flush?this._flush(function(e){o(t,e)}:o(t))}function o(e,t){if(t)return e.emit("error",t);var
n=e._writableState,r=e._transformState;if(n.length)throw new Error("Calling transform done when ws.length !=
0");if(r.transforming)throw new Error("Calling transform done when still transforming");return
e.push(null)}t.exports=a;var s=e("./_stream_duplex"),l=e("core-util-
is");l.inherits=e("inherits"),l.inherits(a,s),a.prototype.push=function(e,t){return
this._transformState.needTransform=!1,s.prototype.push.call(this,e,t)},a.prototype._transform=function(e,t,n){throw
new Error("Not implemented")},a.prototype._write=function(e,t,n){var
r=this._transformState;if(r.writecb=n,r.writechunk=e,r.writeencoding=t,!r.transforming){var
i=this._readableState;(r.needTransform||i.needReadable||i.length<i.highWaterMark)&&this._read(i.highWaterMark
)},a.prototype._read=function(e){var
t=this._transformState;null!==t.writechunk&&t.writecb&&!t.transforming?(t.transforming=!0,this._transform(t.writ
echunk,t.writeencoding,t.afterTransform)):t.needTransform=!0},{ "._stream_duplex":44,"core-util-
is":6,inherits:38}],48:[function(e,t,n){(function(n){ "use
strict";function r(o){function i(e,t,n){this.chunk=e,this.encoding=t,this.callback=n,this.next=null}function
a(t,n){C=C||e("./_stream_duplex"),t=t||{ },this.objectMode=!t.objectMode,n instanceof
C&&(this.objectMode=this.objectMode||!t.writableObjectMode);var
r=t.highWaterMark,i=this.objectMode?16:16384;this.highWaterMark=r||0===r?r:i,this.highWaterMark=~this.high
WaterMark,this.needDrain=!1,this.ending=!1,this.ended=!1,this.finished=!1;var
a=t.decodeStrings===!1;this.decodeStrings=!a,this.defaultEncoding=t.defaultEncoding||"utf8",this.length=0,this.wri
ting=!1,this.corked=0,this.sync=!0,this.bufferProcessing=!1,this.onwrite=function(e){d(n,e)},this.writecb=null,this.
writelen=0,this.bufferedRequest=null,this.lastBufferedRequest=null,this.pendingcb=0,this.prefinished=!1,this.errorE
mitted=!1,this.bufferedRequestCount=0,this.corkedRequestsFree=new
x(this)}function o(t){return C=C||e("./_stream_duplex"),this instanceof o||this instanceof
C?(this._writableState=new a(t,this),this.writable=!0,t&&("function"===typeof
t.write&&(this._write=t.write),"function"===typeof t.writev&&(this._writev=t.writev)),void E.call(this)):new
o(t)}function s(e,t){var n=new Error("write after end");e.emit("error",n),A(t,n)}function l(e,t,n,r){var
i=!0,a=!1;return null===n?a=new TypeError("May not write null values to stream"):k.isBuffer(n)||"string"===typeof
n||void 0===n||t.objectMode||(a=new TypeError("Invalid non-string/buffer
chunk")),a&&(e.emit("error",a),A(r,a),i=!1),i}function u(e,t,n){return
e.objectMode||e.decodeStrings===!1||"string"!==typeof t||(t=T.from(t,n)),t}function
c(e,t,n,r,a){n=u(t,n,r),k.isBuffer(n)&&(r="buffer");var o=t.objectMode?1:n.length;t.length+=o;var
s=t.length<t.highWaterMark;if(s||(t.needDrain=!0),t.writing||t.corked){var
l=t.lastBufferedRequest;t.lastBufferedRequest=new
i(n,r,a),l?l.next=t.lastBufferedRequest:t.bufferedRequest=t.lastBufferedRequest,t.bufferedRequestCount+=1}else
p(e,t,!1,o,n,r,a);return s}function
p(e,t,n,r,i,a,o){t.writelen=r,t.writecb=o,t.writing=!0,t.sync=!0,n?e._writev(i,t.onwrite):e._write(i,a,t.onwrite),t.sync=!
1}function h(e,t,n,r,i){--t.pendingcb,n?A(i,r):i(r),e._writableState.errorEmitted=!0,e.emit("error",r)}function
f(e){e.writing=!1,e.writecb=null,e.length-=e.writelen,e.writelen=0}function d(e,t){var
n=e._writableState,r=n.sync,i=n.writecb;if(f(n),t)h(e,n,r,t,i);else{var
a=v(n);a||n.corked||n.bufferProcessing||n.bufferedRequest||y(e,n),r?S(m,e,n,a,i):m(e,n,a,i)}function
m(e,t,n,r){n||g(e,t),t.pendingcb--,r(),w(e,t)}function
g(e,t){0===t.length&&t.needDrain&&(t.needDrain=!1,e.emit("drain"))}function y(e,t){t.bufferProcessing=!0;var

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n=t.bufferedRequest;if(e._writev&&n&&n.next){var r=t.bufferedRequestCount,i=new
Array(r),a=t.corkedRequestsFree;a.entry=n;for(var
o=0;n;i[o]=n,n=n.next,o+=1;p(e,t,!0,t.length,i,"",a.finish),t.pendingcb++,t.lastBufferedRequest=null,a.next?(t.corkedRequestsFree=a.next,a.next=null):t.corkedRequestsFree=new
x(t)}else{for(;n;){var
s=n.chunk,l=n.encoding,u=n.callback,c=t.objectMode?1:s.length;if(p(e,t,!1,c,s,l,u),n=n.next,t.writing)break;
}null===n&&(t.lastBufferedRequest=null)}t.bufferedRequestCount=0,t.bufferedRequest=n,t.bufferProcessing=!1}function v(e){return e.ending&&0===e.length&&null===e.bufferedRequest&&!e.finished&&!e.writing}function
b(e,t){t.prefinished||(t.prefinished=!0,e.emit("prefinish"))}function w(e,t){var n=v(t);return
n&&(0===t.pendingcb?(b(e,t),t.finished=!0,e.emit("finish")):b(e,t),n)}function
_(e,t,n){t.ending=!0,w(e,t),n&&(t.finished?A(n):e.once("finish",n)),t.ended=!0,e.writable=!1}function x(e){var
t=this;this.next=null,this.entry=null,this.finish=function(n){var r=t.entry;for(t.entry=null;r;){var
i=r.callback;e.pendingcb--
,i(n),r=r.next}e.corkedRequestsFree?e.corkedRequestsFree.next=t:e.corkedRequestsFree=t}}t.exports=o;var
A=e("process-nexttick-args"),S=!n.browser&&["v0.10","v0.9."].indexOf(n.version.slice(0,5))>-
1?setImmediate:A;o.WritableState=a;var j=e("core-util-is");j.inherits=e("inherits");var E,O={deprecate:e("util-
deprecate")};!function(){try{E=e("stream")}catch(t){}finally{E||(E=e("events")).EventEmitter}}();var
k=e("buffer").Buffer,T=e("buffer-shims");j.inherits(o,E);var C;a.prototype.getBuffer=function(){for(var
e=this.bufferedRequest,t=[];e;t.push(e),e=e.next;return
t},function(){try{Object.defineProperty(a.prototype,"buffer",{get:O.deprecate(function(){return
this.getBuffer()}),"_writableState.buffer is deprecated. Use _writableState.getBuffer instead.")}})catch(e){}}();var
C;o.prototype.pipe=function(){this.emit("error",new Error("Cannot pipe, not
readable"))},o.prototype.write=function(e,t,n){var i=this._writableState,a=!1;return"function"===typeof
t&&(n=t,t=null),k.isBuffer(e)?t="buffer":t|(t=i.defaultEncoding),"function"!==typeof
n&&(n=r),i.ended?s(this,n):l(this,i,e,n)&&(i.pendingcb++,a=c(this,i,e,t,n)),a},o.prototype.cork=function(){var
e=this._writableState;e.corked++,o.prototype.uncork=function(){var e=this._writableState;e.corked&&(e.corked--
,e.writing|e.corked|e.finished|e.bufferProcessing|!e.bufferedRequest|y(this,e))},o.prototype.setDefaultEncoding=f
unction(e){if("string"===typeof e&&(e=e.toLowerCase()),!(["hex","utf8","utf-
8","ascii","binary","base64","ucs2","ucs-2","utf16le","utf-16le","raw"].indexOf((e+"").toLowerCase())>-1))throw
new TypeError("Unknown encoding: "+e);return
this._writableState.defaultEncoding=e,this},o.prototype._write=function(e,t,n){n(new Error("not
implemented"))},o.prototype._writev=null,o.prototype.end=function(e,t,n){var
r=this._writableState;"function"===typeof e?(n=e,e=null,t=null):"function"===typeof
t&&(n=t,t=null),null!==e&&void
0!==e&&this.write(e,t),r.corked&&(r.corked=1,this.uncork()),r.ending||r.finished||_(this,r,n)}).call(this,e("_process
")),{"./_stream_duplex":44,_process:42,buffer:5,"buffer-shims":4,"core-util-is":6,events:28,inherits:38,"process-
nexttick-args":41,"util-deprecate":57}],49:[function(e,t,n){"use
strict";function r(){this.head=null,this.tail=null,this.length=0}var i=(e("buffer").Buffer,e("buffer-
shims"));t.exports=r,r.prototype.push=function(e){var
t={data:e,next:null};this.length>0?this.tail.next=t:this.head=t,this.tail=t,++this.length},r.prototype.unshift=function(
e){var
t={data:e,next:this.head};0===this.length&&(this.tail=t),this.head=t,++this.length},r.prototype.shift=function(){if(0
!==this.length){var e=this.head.data;return 1===this.length?this.head=this.tail=null:this.head=this.head.next,--
this.length,e}},r.prototype.clear=function(){this.head=this.tail=null,this.length=0},r.prototype.join=function(e){if(0
===this.length)return"";for(var t=this.head,n="" +t.data;t=t.next;n+=e+t.data;return
n},r.prototype.concat=function(e){if(0===this.length)return i.alloc(0);if(1===this.length)return
this.head.data;for(var t=i.allocUnsafe(e>>>0),n=this.head,r=0;n;n.data.copy(t,r),r+=n.data.length,n=n.next;return

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t}}, {buffer:5, "buffer-
shims":4}], 50:[function(e,t,n){t.exports=e("./lib/_stream_passthrough.js")}, {"./lib/_stream_passthrough.js":45}], 51:
[function(e,t,n){(function(r){var i=function(){try{return
e("stream")}catch(t){}}();n=t.exports=e("./lib/_stream_readable.js"), n.Stream=i||n, n.Readable=n, n.Writable=e("./lib
/_stream_writable.js"), n.Duplex=e("./lib/_stream_duplex.js"), n.Transform=e("./lib/_stream_transform.js"), n.PassThr
ough=e("./lib/_stream_passthrough.js"), !r.browser&&"disable"===r.env.READABLE_STREAM&&i&&(t.exports
=i)).call(this, e("_process"))}, {"./lib/_stream_duplex.js":44, "./lib/_stream_passthrough.js":45, "./lib/_stream_readabl
e.js":46, "./lib/_stream_transform.js":47, "./lib/_stream_writable.js":48, _process:42}], 52:[function(e,t,n){t.exports=e(
"./lib/_stream_transform.js")}, {"./lib/_stream_transform.js":47}], 53:[function(e,t,n){t.exports=e("./lib/_stream_writa
ble.js")}, {"./lib/_stream_writable.js":48}], 54:[function(e,t,n){t.exports=function(e){return
e.replace(/[-\^\$*+?.()|[\]{}]/g, "\\$&")}, {}], 55:[function(e,t,n){function r(o){i.call(this)}t.exports=r;var
i=e("events").EventEmitter, a=e("inherits");a(r,i), r.Readable=e("readable-
stream/readable.js"), r.Writable=e("readable-stream/writable.js"), r.Duplex=e("readable-
stream/duplex.js"), r.Transform=e("readable-stream/transform.js"), r.PassThrough=e("readable-
stream/passthrough.js"), r.Stream=r, r.prototype.pipe=function(e,t){function
n(t){e.writable&&!1===e.write(t)&&u.pause&&u.pause()}function
r(){u.readable&&u.resume&&u.resume()}function a(c){c=!0, e.end()}function o(c){c=!0, "function"===typeof
e.destroy&&e.destroy()}function s(e){if(!0, 0===i.listenerCount(this, "error"))throw e}function
l(o){u.removeListener("data", n), e.removeListener("drain", r), u.removeListener("end", a), u.removeListener("close", o),
u.removeListener("error", s), e.removeListener("error", s), u.removeListener("end", l), u.removeListener("close", l), e.re
moveListener("close", l)}var
u=this; u.on("data", n), e.on("drain", r), e._isStdio||t&&t.end===!1||(u.on("end", a), u.on("close", o)); var
c=!1; return
u.on("error", s), e.on("error", s), u.on("end", l), u.on("close", l), e.on("close", l), e.emit("pipe", u), e}, {events:28, inherits:38
, "readable-stream/duplex.js":43, "readable-stream/passthrough.js":50, "readable-stream/readable.js":51, "readable-
stream/transform.js":52, "readable-stream/writable.js":53}], 56:[function(e,t,n){function r(e){if(e&&!1(e))throw new
Error("Unknown encoding: "+e)}function i(e){return e.toString(this.encoding)}function
a(e){this.charReceived=e.length%2, this.charLength=this.charReceived?2:0}function
o(e){this.charReceived=e.length%3, this.charLength=this.charReceived?3:0}var
s=e("buffer").Buffer, l=s.isEncoding||function(e){switch(e&&e.toLowerCase()){case"hex":case"utf8":case"utf-
8":case"ascii":case"binary":case"base64":case"ucs2":case"ucs-2":case"utf16le":case"utf-
16le":case"raw":return!0; default:return!1}}, u=n.StringDecoder=function(e){switch(this.encoding=e||"utf8").toLow
erCase().replace(/[-
_]/, ""), r(e), this.encoding){case"utf8":this.surrogateSize=3; break; case"ucs2":case"utf16le":this.surrogateSize=2, this.
detectIncompleteChar=a; break; case"base64":this.surrogateSize=3, this.detectIncompleteChar=o; break; default:return
void(this.write=i)}this.charBuffer=new
s(6), this.charReceived=0, this.charLength=0; u.prototype.write=function(e){for(var t=""; this.charLength;){var
n=e.length>=this.charLength-this.charReceived?this.charLength-
this.charReceived:e.length; if(e.copy(this.charBuffer, this.charReceived, 0, n), this.charReceived+=n, this.charReceived
<this.charLength)return""; e=e.slice(n, e.length), t=this.charBuffer.slice(0, this.charLength).toString(this.encoding); var
r=t.charCodeAt(t.length-
1); if(!(r>=55296&&r<=56319)){if(this.charReceived=this.charLength=0, 0===e.length)return
t; break} this.charLength+=this.surrogateSize, t="" } this.detectIncompleteChar(e); var
i=e.length; this.charLength&&(e.copy(this.charBuffer, 0, e.length-this.charReceived, i), i-
=this.charReceived), t+=e.toString(this.encoding, 0, i); var
i=t.length-1, r=t.charCodeAt(i); if(r>=55296&&r<=56319){var a=this.surrogateSize; return
this.charLength+=a, this.charReceived+=a, this.charBuffer.copy(this.charBuffer, a, 0, a), e.copy(this.charBuffer, 0, 0, a), t.
substring(0, i)} return t}, u.prototype.detectIncompleteChar=function(e){for(var t=e.length>=3?3:e.length; t>0; t--){var

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n=e[e.length-
t];if(1==t&&n>>5==6){this.charLength=2;break}if(t<=2&&n>>4==14){this.charLength=3;break}if(t<=3&&n>>3
==30){this.charLength=4;break}}this.charReceived=t,u.prototype.end=function(e){var
t="";if(e&&e.length&&(t=this.write(e)),this.charReceived){var
n=this.charReceived,r=this.charBuffer,i=this.encoding;t+=r.slice(0,n).toString(i)}return
t},{buffer:5}],57:[function(e,t,n){function(e){function n(e,t){function n(){if(!i){if(r("throwDeprecation"))throw
new Error(t);r("traceDeprecation"?console.trace(t):console.warn(t),i=!0)}return
e.apply(this,arguments)}if(r("noDeprecation"))return e;var i=!1;return n}function
r(t){try{if(!e.localStorage)return!1}catch(n){return!1}var
r=e.localStorage[t];return null!=r&&"true"===String(r).toLowerCase()}t.exports=n}).call(this,"undefined"!==typeof
global?global:"undefined"!==typeof self?self:"undefined"!==typeof
window?window:{}),{},{},58:[function(e,t,n){function r(){for(var e={},t=0;t<arguments.length;t++){var
n=arguments[t];for(var r in n)i.call(n,r)&&(e[r]=n[r])}return e}t.exports=r;var
i=Object.prototype.hasOwnProperty},{},{},[1])(1)),function(e){if("object"===typeof
exports&&"undefined"!==typeof module)module.exports=e}else if("function"===typeof
define&&define.amd)define([],e);else{var t;t="undefined"!==typeof window?window:"undefined"!==typeof
global?global:"undefined"!==typeof self?self:this,t.SwaggerClient=e()}(function(){var t;return function
n(e,t,r){function i(o,s){if(!t[o]){if(!e[o]){var l="function"===typeof require&&require;if(!s&&l)return
l(o,!0);if(a)return a(o,!0);var u=new Error("Cannot find module "+o+"");throw
u.code="MODULE_NOT_FOUND",u}var c=t[o]={exports:{}};e[o][0].call(c.exports,function(t){var
n=e[o][1][t];return i(n?t:n),c,c.exports,n,e,t,r)}return t[o].exports}for(var a="function"===typeof
require&&require,o=0;o<r.length;o++)i(r[o]);return i}({1:[function(e,t,n){"use strict";var
r=e("./lib/auth"),i=e("./lib/helpers"),a=e("./lib/client"),o=function(e,t){return i.log("This is deprecated, use "new
SwaggerClient" instead."),new a(e,t)};Array.prototype.indexOf||(Array.prototype.indexOf=function(e,t){for(var
n=t||0,r=this.length;n<r;n++)if(this[n]===e)return n;return-
1}),String.prototype.trim||(String.prototype.trim=function(){return
this.replace(/^\s+|\s+$/g,"")}),String.prototype.endsWith||(String.prototype.endsWith=function(e){return
this.indexOf(e,this.length-e.length)!=-
1}),t.exports=a,a.ApiKeyAuthorization=r.ApiKeyAuthorization,a.PasswordAuthorization=r.PasswordAuthorization,
a.CookieAuthorization=r.CookieAuthorization,a.SwaggerApi=o,a.SwaggerClient=o,a.SchemaMarkup=e("./lib/sche
ma-markup")},{"/lib/auth":2,"/lib/client":3,"/lib/helpers":4,"/lib/schema-markup":7}],2:[function(e,t,n){"use
strict";var r=e("./helpers"),i=e("btoa"),a=e("cookiejar").CookieJar,o={each:e("lodash-
compat/collection/each"),includes:e("lodash-compat/collection/includes"),isObject:e("lodash-
compat/lang/isObject"),isArray:e("lodash-
compat/lang/isArray")},s=t.exports.SwaggerAuthorizations=function(e){this.authz=e[{}];s.prototype.add=function(
e,t){if(o.isObject(e))for(var n in e)this.authz[n]=e[n];else"string"===typeof e&&(this.authz[e]=t);return
t},s.prototype.remove=function(e){return delete this.authz[e]},s.prototype.apply=function(e,t){var
n=!0,r=!t,i=[],a=e.clientAuthorizations||this.authz;return o.each(t,function(e,t){"string"===typeof
t&&i.push(t),o.each(e,function(e,t){i.push(t)}),o.each(a,function(t,a){if(r||o.includes(i,a){var
s=t.apply(e);n=n&&!s}),n};var
l=t.exports.ApiKeyAuthorization=function(e,t,n){this.name=e,this.value=t,this.type=n};l.prototype.apply=function(
e){if("query"===this.type){var t;if(e.url.indexOf("?")>0){t=e.url.substring(e.url.indexOf("?")+1);var
n=t.split("&");if(n&&n.length>0)for(var r=0;r<n.length;r++){var
i=n[r].split("=");if(i&&i.length>0&&i[0]===this.name)return!1}}return
e.url.indexOf("?")>0?e.url=e.url+"&"+this.name+"="+this.value:e.url=e.url+"?" +this.name+"="+this.value,!0}if("h
eader"===this.type)return"undefined"===typeof e.headers[this.name]&&(e.headers[this.name]=this.value,!0);var
u=t.exports.CookieAuthorization=function(e){this.cookie=e};u.prototype.apply=function(e){return
e.cookieJar=e.cookieJar||new a,e.cookieJar.setCookie(this.cookie,!0);var

```

```

c=t.exports.PasswordAuthorization=function(e,t){3===arguments.length&&(r.log("PasswordAuthorization: the
'name' argument has been removed, pass only username and
password"),e=arguments[1],t=arguments[2]),this.username=e,this.password=t};c.prototype.apply=function(e){retur
n"undefined"===typeof e.headers.Authorization&&(e.headers.Authorization="Basic
"+i(this.username+":"+this.password)),!0},{"/helpers":4,btoa:13,cookiejar:18,"lodash-
compat/collection/each":52,"lodash-compat/collection/includes":55,"lodash-compat/lang/isArray":140,"lodash-
compat/lang/isObject":144}],3:[function(e,t,n){"use
strict";var r={bind:e("lodash-compat/function/bind"),cloneDeep:e("lodash-
compat/lang/cloneDeep"),find:e("lodash-compat/collection/find"),forEach:e("lodash-
compat/collection/forEach"),indexOf:e("lodash-compat/array/indexOf"),isArray:e("lodash-
compat/lang/isArray"),isObject:e("lodash-compat/lang/isObject"),isFunction:e("lodash-
compat/lang/isFunction"),isPlainObject:e("lodash-compat/lang/isPlainObject"),isUndefined:e("lodash-
compat/lang/isUndefined")},i=e("./auth"),a=e("./helpers"),o=e("./types/model"),s=e("./types/operation"),l=e("./types
/operationGroup"),u=e("./resolver"),c=e("./http"),p=e("./spec-
converter"),h=e("q"),f=["apis","authorizationScheme","authorizations","basePath","build","buildFrom1_1Spec","bu
ildFrom1_2Spec","buildFromSpec","clientAuthorizations","convertInfo","debug","defaultErrorCallback","defaultSu
ccessCallback","enableCookies","fail","failure","finish","help","host","idFromOp","info","initialize","isBuilt","isVa
lid","modelPropertyMacro","models","modelsArray","options","parameterMacro","parseUri","progress","resourceC
ount","sampleModels","selfReflect","setConsolidatedModels","spec","supportedSubmitMethods","swaggerRequest
Headers","tagFromLabel","title","url","useJQuery","jqueryAjaxCache"],d=["apis","asCurl","description","externalD
ocs","help","label","name","operation","operations","operationsArray","path","tag"],m=["delete","get","head","opti
ons","patch","post","put"],g=t.exports=function(e,t){return
this.authorizations=null,this.authorizationScheme=null,this.basePath=null,this.debug=!1,this.enableCookies=!1,this
.info=null,this.isBuilt=!1,this.isValid=!1,this.modelsArray=[],this.resourceCount=0,this.url=null,this.useJQuery=!1,t
his.jqueryAjaxCache=!1,this.swaggerObject={},this.deferredClient=void 0,this.clientAuthorizations=new
i.SwaggerAuthorizations,"undefined"!==typeof
e?this.initialize(e,t):this};g.prototype.initialize=function(e,t){if(this.models={},this.sampleModels={},"string"===typ
eof
e?this.url=e:r.isObject(e)&&(t=e,this.url=t.url),this.url&&this.url.indexOf("http:")===-
1&&this.url.indexOf("https:")===-1&&"undefined"!==typeof
window&&window&&window.location&&(this.url=window.location.origin+this.url),t=t||{ },this.clientAuthorizatio
ns.add(t.authorizations),this.swaggerRequestHeaders=t.swaggerRequestHeaders||"application/json;charset=utf-
8,*/*",this.defaultSuccessCallback=t.defaultSuccessCallback||null,this.defaultErrorCallback=t.defaultErrorCallback||
null,this.modelPropertyMacro=t.modelPropertyMacro||null,this.connectionAgent=t.connectionAgent||null,this.param
eterMacro=t.parameterMacro||null,this.usePromise=t.usePromise||null,this.timeout=t.timeout||null,this.fetchSpecTim
eout="undefined"!==typeof
t.fetchSpecTimeout?t.fetchSpecTimeout:t.timeout||null,this.usePromise&&(this.deferredClient=h.defer()),"function"
===typeof
t.success&&(this.success=t.success),t.useJQuery&&(this.useJQuery=t.useJQuery),t.jqueryAjaxCache&&(this.jquer
yAjaxCache=t.jqueryAjaxCache),t.enableCookies&&(this.enableCookies=t.enableCookies),this.options=t||{ },this.o
ptions.timeout=this.timeout,this.options.fetchSpecTimeout=this.fetchSpecTimeout,this.supportedSubmitMethods=t
supportedSubmitMethods||[],this.failure=t.failure||function(e){throw
e},this.progress=t.progress||function(){ },this.spec=r.cloneDeep(t.spec),t.scheme&&(this.scheme=t.scheme),this.use
Promise||"function"===typeof t.success)return
this.ready=!0,this.build(),g.prototype.build=function(e){if(this.isBuilt)return this;var
t=this;this.spec?this.progress("fetching resource list; Please wait."):this.progress("fetching resource list: "+this.url+";
Please wait.");var
n={useJQuery:this.useJQuery,jqueryAjaxCache:this.jqueryAjaxCache,connectionAgent:this.connectionAgent,enabl

```

```

eCookies:this.enableCookies,url:this.url,method:"get",headers:{accept:this.swaggerRequestHeaders},on:{error:function(e){return"http"!==t.url.substring(0,4)?t.fail("Please specify the protocol for "+t.url)!:"ECONNABORTED"!==e.errObj.code&&e.errObj.message.indexOf("timeout")===-1?0===e.status?t.fail("Can't read from server. It may not have the appropriate access-control-origin settings."):404===e.status?t.fail("Can't read swagger JSON from "+t.url):t.fail(e.status+" : "+e.statusText)+"t.url):t.fail("Request timed out after "+t.fetchSpecTimeout+"ms")},response:function(e){var n=e.obj;if(!n)return t.fail("failed to parse JSON/YAML response");if(t.swaggerVersion=n.swaggerVersion,t.swaggerObject=n,n.swagger&&2===parseInt(n.swagger))t.swaggerVersion=n.swagger,(new u).resolve(n,t.url,t.buildFromSpec,t),t.isValid=!0}else{var r=new p;t.oldSwaggerObject=t.swaggerObject,r.setDocumentationLocation(t.url),r.convert(n,t.clientAuthorizations,t.options,function(e){t.swaggerObject=e,(new u).resolve(e,t.url,t.buildFromSpec,t),t.isValid=!0}})};if(this.fetchSpecTimeout&&(n.timeout=this.fetchSpecTimeout),this.spec)t.swaggerObject=this.spec,setTimeout(function(){(new u).resolve(t.spec,t.url,t.buildFromSpec,t)},10);else{if(this.clientAuthorizations.apply(n),e)return n;(new c).execute(n,this.options)}return this.usePromise?this.deferredClient.promise:this},g.prototype.buildFromSpec=function(e){if(this.isBuilt)return this;this.apis={},this.apisArray=[],this.basePath=e.basePath||"",this.consumes=e.consumes,this.host=e.host||"",this.info=e.info||{},this.produces=e.produces,this.schemes=e.schemes||[],this.securityDefinitions=r.cloneDeep(e.securityDefinitions),this.security=e.security,this.title=e.title||"";var t,n,i,u,c={},p=this;if(e.externalDocs&&(this.externalDocs=e.externalDocs),this.authSchemes=this.securityDefinitions,this.securityDefinitions)for(t in this.securityDefinitions){var h=this.securityDefinitions[t];h.vendorExtensions={};for(var g in h)if(a.extractExtensions(g,h),"scopes"===g){var y=h[g];if("object"===typeof y){y.vendorExtensions={};for(var v in y)a.extractExtensions(v,y),0===v.indexOf("x-")&&delete y[v]}}if(Array.isArray(e.tags))for(c={},n=0;n<e.tags.length;n++){var b=r.cloneDeep(e.tags[n]);c[b.name]=b;for(u in b){if("externalDocs"===u&&"object"===typeof b[u])for(var w in b[u])a.extractExtensions(w,b[u]);a.extractExtensions(u,b)}}if("string"===typeof this.url){if(i=this.parseUri(this.url),"undefined"===typeof this.scheme&&"undefined"===typeof this.schemes||0===this.schemes.length)"undefined"!==typeof window?this.scheme=window.location.protocol.replace(":", ""):this.scheme=i.scheme||"http";else if("undefined"!==typeof window&&0===window.location.protocol.indexOf("chrome-extension"))this.scheme=i.scheme;else if("undefined"===typeof this.scheme)if("undefined"!==typeof window){var _=window.location.protocol.replace(":", "");"https"===_&&this.schemes.indexOf(_===-1?(a.log("Cannot call a http server from https inside a browser!"),this.scheme="http"):this.schemes.indexOf(_)!=-1?this.scheme=_:this.schemes.indexOf("https")!=-1?this.scheme="https":this.scheme="http"}else this.scheme=this.schemes[0]||i.scheme;"undefined"!==typeof this.host&&"!=="this.host||(this.host=i.host,i.port&&(this.host=this.host+":"+i.port))}else"undefined"===typeof this.schemes||0===this.schemes.length?this.scheme="http":"undefined"===typeof this.scheme&&(this.scheme=this.schemes[0]);this.definitions=e.definitions;for(t in this.definitions){var x=new o(t,this.definitions[t],this.models,this.modelPropertyMacro);x&&(this.models[t]=x)}p.apis.help=r.bind(p.help,p),r.forEach(e.paths,function(e,t){r.isPlainObject(e)&&r.forEach(m,function(n){var i=e[n];if(!r.isUndefined(i)){if(!r.isPlainObject(i))return void a.log("The '"+n+"' operation for '"+t+"' path is not an Operation Object");var o=i.tags;!r.isUndefined(o)&&r.isArray(o)&&0===o.length||(o=i.tags=["default"]);var h=p.idFromOp(t,n,i),m=new s(p,i.scheme,h,n,t,i,p.definitions,p.models,p.clientAuthorizations);m.connectionAgent=p.connectionAgent,m.vendorExtensions={};for(u in i)a.extractExtensions(u,m,i[u]);if(m.externalDocs=i.externalDocs,m.externalDocs){m.externalDocs=r.cloneDeep(m.externalDocs),m.externalDocs.vendorExtensions={};for(u

```



```

in m.externalDocs)a.extractExtensions(u,m.externalDocs)}r.forEach(o,function(e){var t=r.indexOf(f,e)>-
1?"_"+e:e,n=r.indexOf(d,e)>-1?"_"+e:e,i=p[t];if(t!==e&&a.log("The '"+e+"' tag conflicts with a SwaggerClient
function/property name. Use 'client.'+t+' or 'client.apis.'+e+' instead of 'client.'+e+'."),n!===e&&a.log("The
'+e+' tag conflicts with a SwaggerClient operation function/property name. Use 'client.apis.'+n+' instead of
'client.apis.'+e+'."),r.indexOf(d,h)>-1&&(a.log("The '"+h+"' operationId conflicts with a SwaggerClient operation
function/property name. Use 'client.apis.'+n+'_'+h+' instead of
'client.apis.'+n+'_'+h+'."),h="_"+h,m.nickname=h),r.isUndefined(i)){i=p[t]=p.apis[n]={},i.operations={},i.label=n
,i.apis={};var
o=c[e];r.isUndefined(o)||(i.description=o.description,i.externalDocs=o.externalDocs,i.vendorExtensions=o.vendorEx
tensions),p[t].help=r.bind(p.help,i),p.apisArray.push(new
l(e,i.description,i.externalDocs,m))}h=p.makeUniqueOperationId(h,p.apis[n]),r.isFunction(i.help)||(i.help=r.bind(p.h
elp,i)),p.apis[n][h]=[h]=r.bind(m.execute,m),p.apis[n][h].help=i[h].help=r.bind(m.help,m),p.apis[n][h].asCurl=i[h].
asCurl=r.bind(m.asCurl,m),i.apis[h]=i.operations[h]=m;var
s=r.find(p.apisArray,function(t){return t.tag===e});s&&s.operationsArray.push(m)}));var A=[];return
r.forEach(Object.keys(c),function(e){var t;for(t in p.apisArray){var
n=p.apisArray[t];n&&e===n.name&&(A.push(n),p.apisArray[t]=null)}},r.forEach(p.apisArray,function(e){e&&A
.push(e)}),p.apisArray=A,r.forEach(e.definitions,function(e,t){e.id=t.toLowerCase(),e.name=t,p.modelsArray.push(
e)}),this.isBuilt=!0,this.usePromise?(this.isValid=!0,this.isBuilt=!0,this.deferredClient.resolve(this),this.deferredCli
ent.promise):(this.success&&this.success(),this),g.prototype.makeUniqueOperationId=function(e,t){for(var
n=0,i=e;){var a=!1;if(r.forEach(t.operations,function(e){e.nickname===i&&(a=!0)}),!a)return
i;i=e+"_"+n,n++}return e},g.prototype.parseUri=function(e){var
t=/^(((([/\#\?+]:?(?:\(\)|(?:([[:@\/\#?]+)?(?:[[:@\/\#?]+)?@)?(?:[[:\/\#?]]+|[[:\^\/\@#?]+)](?:[:\([0-
9+])?)?)?)?(?:\(\(|?:[[:\^\/\#?+\/+]*\)([[:\^?#]]*)\)?(?:[[:\^#?+]?#?)?|n=t.exec(e);return{scheme:n[4]?n[4].replace(":", "");
void 0,host:n[11],port:n[12],path:n[15]}},g.prototype.help=function(e){var t="";return this instanceof
g?r.forEach(this.apis,function(e,n){r.isPlainObject(e)&&(t+="operations for the '"+n+"'
tag'n",r.forEach(e.operations,function(e,n){t+=" * "+n+": "+e.summary+"\n"}))):(this instanceof
l|r.isPlainObject(this)&&(t+="operations for the '"+this.label+"' tag'n",r.forEach(this.apis,function(e,n){t+=" *
"+n+": "+e.summary+"\n"})),e?t:(a.log(t),t)},g.prototype.tagFromLabel=function(e){return
e},g.prototype.idFromOp=function(e,t,n){n&&n.operationId||(n=n||{ },n.operationId=t+"_"+e);var
r=n.operationId.replace(/[s!@#%&*_()_+=\[\]{};<.>.\|/?\\'"/g,"_")||e.substring(1)+"_"+t;return
r=r.replace(/( ){2,}/g,"_"),r=r.replace(/^( )*/g,""),r=r.replace(/(\_)*$/g,""),g.prototype.setHost=function(e){this
.host=e,this.apis&&r.forEach(this.apis,function(t){t.operations&&r.forEach(t.operations,function(t){t.host=e})}),g.
prototype.setBasePath=function(e){this.basePath=e,this.apis&&r.forEach(this.apis,function(t){t.operations&&r.forE
ach(t.operations,function(t){t.basePath=e})}),g.prototype.setSchemes=function(e){this.schemes=e,e&&e.length>0
&&this.apis&&r.forEach(this.apis,function(t){t.operations&&r.forEach(t.operations,function(t){t.scheme=e[0]})}),
g.prototype.fail=function(e){return
this.usePromise?(this.deferredClient.reject(e),this.deferredClient.promise):void(this.failure?this.failure(e):this.failure
(e))},{"/auth":2,"/helpers":4,"/http":5,"/resolver":6,"/spec-
converter":8,"/types/model":9,"/types/operation":10,"/types/operationGroup":11,"lodash-
compat/array/indexOf":49,"lodash-compat/collection/find":53,"lodash-compat/collection/forEach":54,"lodash-
compat/function/bind":58,"lodash-compat/lang/cloneDeep":138,"lodash-compat/lang/isArray":140,"lodash-
compat/lang/isFunction":142,"lodash-compat/lang/isObject":144,"lodash-compat/lang/isPlainObject":145,"lodash-
compat/lang/isUndefined":148,q:157}],4:[function(e,t,n){(function(n){"use
strict";var r={isPlainObject:e("lodash-compat/lang/isPlainObject"),indexOf:e("lodash-
compat/array/indexOf");t.exports.__bind=function(e,t){return function(){return e.apply(t,arguments)}};var
i=t.exports.log=function(){console&&"test"!==n.env.NODE_ENV&&console.log(Array.prototype.slice.call(argin
ents)[0]);t.exports.fail=function(e){i(e)},t.exports.optionHtml=function(e,t){return'<tr><td
class="optionName">'+e+'</td><td>'+t+'</td></tr>'};var a=t.exports.resolveSchema=function(e){return

```

```

r.isPlainObject(e.schema)&&(e=a(e.schema),e);t.exports.simpleRef=function(e){return"undefined"===typeof
e?null:0===e.indexOf("#/definitions/")?e.substring("#/definitions/".length):e},t.exports.extractExtensions=function(
e,t,n){e&&t&&"string"===typeof e&&0===e.indexOf("x-
")&&(t.vendorExtensions=t.vendorExtensions||{,n?t.vendorExtensions[e]=n:t.vendorExtensions[e]=t[e]}}).call(thi
s,e("_process")), {_process:12,"lodash-compat/array/indexOf":49,"lodash-
compat/lang/isPlainObject":145}},5:[function(t,n,r){(function(r){"use
strict";var i=t("./helpers"),a=t("superagent"),o=t("js-yaml"),s={isObject:t("lodash-
compat/lang/isObject"),keys:t("lodash-
compat/object/keys")},l=function(){this.type="jQueryHttpClient"},u=function(){this.type="SuperagentHttpClient"}
,c=n.exports=function(){c.prototype.execute=function(t,n){var r;r=n&&n.client?n.client:new
u(n),r.opts=n||{,n&&n.requestAgent&&(a=n.requestAgent);var i=!1;if("undefined"!==typeof
window&&"undefined"!==typeof
window.jQuery&&(i=!0),"options"===t.method.toLowerCase()&&"SuperagentHttpClient"===r.type&&(e("forcing
jQuery as OPTIONS are not supported by
SuperAgent"),t.usejQuery=!0),this.isInternetExplorer()&&(t.usejQuery===!1||!i))throw new Error("Unsupported
configuration! JQuery is required but not
available");(t&&t.usejQuery===!0||this.isInternetExplorer()&&i)&&(r=new
l(n));var o=t.on.response,c=t.on.error,p=function(e){return
n&&n.requestInterceptor&&(e=n.requestInterceptor.apply(e),e),h=function(e){return
n&&n.responseInterceptor&&(e=n.responseInterceptor.apply(e,[t]),o(e)),f=function(e){n&&n.responseInterceptor
&&(e=n.responseInterceptor.apply(e,[t]),c(e));return
t.on.error=function(e){f(e)},t.on.response=function(e){e&&e.status>=400?f(e):h(e)},s.isObject(t)&&s.isObject(t.bo
dy)&&t.body.type&&"formData"===t.body.type&&n.usejQuery&&(t.contentType=!1,t.processData=!1,delete
t.headers["Content-
Type"]),t=p(t)||t,t.beforeSend?t.beforeSend(function(e){r.execute(e||t)}):r.execute(t),t.deferred?t.deferred.promise:t},
c.prototype.isInternetExplorer=function(){var e=!1;if("undefined"!==typeof navigator&&navigator.userAgent){var
t=navigator.userAgent.toLowerCase();if(t.indexOf("msie")!==-1){var
n=parseInt(t.split("msie")[1]);n<=8&&(e=!0)}return e},l.prototype.execute=function(e){var
t=this.jQuery||"undefined"!==typeof window&&window.jQuery,n=e.on,r=e;if("undefined"===typeof
t||t===!1)throw new Error("Unsupported configuration! JQuery is required but not available");return
e.type=e.method,e.cache=e.jQueryAjaxCache,e.data=e.body,delete e.jQueryAjaxCache,delete e.usejQuery,delete
e.body,e.complete=function(e){for(var t={},a=e.getAllResponseHeaders().split("\n"),s=0;s<a.length;s++){var
l=a[s].trim();if(0!==l.length){var u=l.indexOf(":");if(u!==-1){var
c=l.substring(0,u).trim(),p=l.substring(u+1).trim();t[c]=p}else t[l]=null}}var
h={url:r.url,method:r.method,status:e.status,statusText:e.statusText,data:e.responseText,headers:t};try{var
f=e.responseJSON||o.safeLoad(e.responseText);h.obj="string"===typeof f?f:{:f}catch(d){i.log("unable to parse
JSON/YAML
content")}if(h.obj=h.obj||null,e.status>=200&&e.status<300)n.response(h);else{if(!0===e.status||e.status>=400&&
e.status<599))return n.response(h);n.error(h)},t.support.cors=!0,t.ajax(e)},u.prototype.execute=function(e){var
t=e.method.toLowerCase(),n=e.timeout,"delete"===t&&(t="del");var
l=e.headers||{,u=a[t](e.url);e.connectionAgent&&u.agent(e.connectionAgent),n&&u.timeout(n),e.enableCookies&
&u.withCredentials();var
c=e.headers.Accept;if(this.binaryRequest(c)&&u.on("request",function(){this.xhr&&(this.xhr.responseType="blob"
)}),e.body)if(s.isObject(e.body)){var p=e.headers["Content-Type"]||"";if(0===p.indexOf("multipart/form-
data"))if(delete l["Content-Type"],"[object FormData]"==={,}.toString.apply(e.body))u.send(e.body);else{var
h,f,d;for(h in e.body)if(f=e.body[h],Array.isArray(f))for(d in f)u.field(h,d);else u.field(h,f)}else
s.isObject(e.body)&&(e.body=JSON.stringify(e.body),u.send(e.body))}else u.send(e.body);var m;for(m in
l)u.set(m,l[m]);"function"===typeof u.buffer&&u.buffer(),u.end(function(t,n){n=n||{status:0,headers:{error:"no

```

```

response from server"} };var
a,l={url:e.url,method:e.method,headers:n.headers};if(!t&&n.error&&(t=n.error),t&&e.on&&e.on.error){if(l.errObj
=t,l.status=n?n.status:500,l.statusText=n?n.text:t.message,n.headers&&n.headers["content-
type"]&&n.headers["content-
type"].indexOf("application/json")>=0)try{l.obj=JSON.parse(l.statusText)}catch(u){l.obj=null}a=e.on.error}else
if(n&&e.on&&e.on.response){var c;if(n.body&&s.keys(n.body).length>0)c=n.body}else
try{c=o.safeLoad(n.text),c="string"===typeof c?null:c}catch(u){i.log("cannot parse JSON/YAML
content")}"function"===typeof r&&r.isBuffer(c)?l.data=c:l.obj="object"===typeof
c?c:null,l.status=n.status,l.statusText=n.text,a=e.on.response}n.xhr&&n.xhr.response?l.data=n.xhr.response:l.data||(l
.data=l.statusText),a&&a(l)}},u.prototype.binaryRequest=function(e){return!!e&&(/^image/i.test(e)||/^application/
pdf/.test(e)||/^application/octet-stream/.test(e))}.call(this,t("buffer").Buffer)},{"/helpers":4,buffer:14,"js-
yaml":19,"lodash-compat/lang/isObject":144,"lodash-
compat/object/keys":149,superagent:158}],6:[function(e,t,n){"use strict";function r(e){var t={},n=/[a-
z]+\//i.exec(e);n&&(t.proto=n[0].slice(0,-
3),e=e.slice(t.proto.length+1),"/"===e.slice(0,2)&&(t.domain=e.slice(2).split("/") [0],e=e.slice(2+t.domain.length))
};var
r=e.split("#");return r[0].length&&(t.path=r[0]),r.length>1&&(t.fragment=r.slice(1).join("#"),t}function i(e){var
t=e.path;return void 0===t&&(t=""),void 0!==e.fragment&&(t+="#"+e.fragment),void
0!==e.domain&&(t+"/"+t.slice(0,1)&&(t=t.slice(1)),t="/"+e.domain+"/"+t,void
0!==e.proto&&(t=e.proto+": "+t),t}function a(e,t){var n=r(t);if(void 0!==n.domain)return t;var a=r(e);if(void
0===n.path)a.fragment=n.fragment;else if("/"===n.path.slice(0,1))a.path=n.path,a.fragment=n.fragment;else{var
o=void
0===a.path?[]:a.path.split("/"),s=n.path.split("/");for(o.length&&o.pop();".."===s[0]||"."===s[0];".."===s[0]&&o.p
op(),s.shift());a.path=o.concat(s).join("/"),a.fragment=n.fragment}return i(a)}var o=e("/http"),s={isObject:e("lodash-
compat/lang/isObject"),cloneDeep:e("lodash-compat/lang/cloneDeep"),isArray:e("lodash-
compat/lang/isArray"),isString:e("lodash-
compat/lang/isString")},l=t.exports=function(){this.failedUrls=[],this.resolverCache={},this.pendingUrls={};l.prot
otype.processAllOf=function(e,t,n,r,i,a){var
o,s,l;n["x-resolved-from"]=["#/definitions/" +t];var u=n.allOf;for(u.sort(function(e,t){return
e.$ref&&t.$ref?0:e.$ref?-1:1}),o=0;o<u.length;o++)l=u[o],s="/definitions/" +t+"/allOf",this.resolveInline(e,a,l,r,i,s);
},l.prototype.resolve=function(e,t,n,r){this.spec=e;var i,a,l=t,u=n,c=r,p={};"function"===typeof
t&&(l=null,u=t,c=n);var
h,f=l;this.scope=c||this,this.iteration=this.iteration||0,this.scope.options&&this.scope.options.requestInterceptor&&(
p.requestInterceptor=this.scope.options.requestInterceptor),this.scope.options&&this.scope.options.responseIntercep
tor&&(p.responseInterceptor=this.scope.options.responseInterceptor);var
d,m,g,y,v,b,w,_=0,x={},A={},S=[];e.definitions=e.definitions||{};for(d in e.definitions){var
j=e.definitions[d];if(j.$ref)this.resolveInline(l,e,j,S,A,j);else{for(y in
j.properties)g=j.properties[y],s.isArray(g.allOf)?this.processAllOf(l,d,g,S,A,e):this.resolveTo(l,g,S,"/definitions");j.a
llOf&&this.processAllOf(l,d,j,S,A,e)}e.parameters=e.parameters||{};for(d
in
e.parameters){if(v=e.parameters[d],"body"===v["in"]&&v.schema)if(s.isArray(v.schema.allOf)){h="inline_model"
};var E=h;for(b=!1,w=0;!b;){if("undefined"===typeof
e.definitions[E]){b=!0;break}E=h+"_"+w,w++}e.definitions[E]={allOf:v.schema.allOf},delete
v.schema.allOf,v.schema.$ref="#/definitions/" +E,this.processAllOf(l,E,e.definitions[E],S,A,e)}else
this.resolveTo(l,v.schema,S,i);v.$ref&&this.resolveInline(l,e,v,S,A,v.$ref)}for(d in e.paths){var
O,k,T;if(m=e.paths[d],"object"===typeof m){for(O in
m)if("$ref"===O)i="/paths"+d,this.resolveInline(l,e,m,S,A,i);else{k=m[O];var
C=m.parameters||[],I=k.parameters||[];C.forEach(function(e){I.unshift(e)}),"parameters"!==O&&s.isObject(k)&&(k

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.parameters=k.parameters||I);for(a in
D){if(v=I[a],i="/paths"+d+"/"+"O+"/parameters","body"===v["in"]&&v.schema)if(s.isArray(v.schema.allOf)){for(h=
"inline_model",d=h,b=!1,w=0;!b){if("undefined"===typeof
e.definitions[d]){b=!0;break}d=h+"_"+w,w++}e.definitions[d]={allOf:v.schema.allOf},delete
v.schema.allOf,v.schema.$ref="#/definitions/"+d,this.processAllOf(l,d,e.definitions[d],S,A,e)}else
this.resolveTo(l,v.schema,S,i);v.$ref&&this.resolveInline(l,e,v,S,A,v.$ref)}for(T in k.responses){var
D=k.responses[T];if(i="/paths"+d+"/"+"O+"/responses/"+T,s.isObject(D)&&(D.$ref&&this.resolveInline(l,e,D,S,A,i
),D.schema)){var
L=D;if(s.isArray(L.schema.allOf)){for(h="inline_model",d=h,b=!1,w=0;!b){if("undefined"===typeof
e.definitions[d]){b=!0;break}d=h+"_"+w,w++}e.definitions[d]={allOf:L.schema.allOf},delete
L.schema.allOf,delete
L.schema.type,L.schema.$ref="#/definitions/"+d,this.processAllOf(l,d,e.definitions[d],S,A,e)}else"array"===L.sche
ma.type?L.schema.items&&L.schema.items.$ref&&this.resolveInline(l,e,L.schema.items,S,A,i):this.resolveTo(l,D.s
chema,S,i)}}m.parameters=[]}}var M,R=0,U=[],P=S;for(a=0;a<P.length;a++){var
q=P[a];if(l===q.root){if("ref"===q.resolveAs){var
B,z=((q.root||"")+"/"+q.key).split("/"),N=[],$="";if(q.key.indexOf("../")>=0){for(var
F=0;F<z.length;F++)"..====z[F]?N=N.slice(0,N.length-
1):N.push(z[F]);for(B=0;B<N.length;B++)B>0&&($+="/"),$+=N[B];q.root=$,U.push(q)}else
if(M=q.key.split("#"),2===M.length){0!==M[0].indexOf("http:")&&0!==M[0].indexOf("https:")|(q.root=M[0],i=
M[1].split("/");var V,H=e;for(B=0;B<i.length;B++){var Y=i[B];if("!"===Y){if(H=H[Y],"undefined"===typeof
H){V=null;break}V=H}}null===V&&U.push(q)}else
if("inline"===q.resolveAs){if(q.key&&q.key.indexOf("#")===-
1&&"!"===q.key.charAt(0)){for(M=q.root.split("/"),i="",a=0;a<M.length-
1;a++)i+=M[a]+"/";i+=q.key,q.root=i,q.location=""U.push(q)}else U.push(q)}R=U.length;for(var
J={},W=0;W<U.length;W++)!function(e,t,n,r,i){if(e.root&&e.root!==1)if(n.failedUrls.indexOf(e.root)===-1){var
a={useJQuery:!1,url:e.root,method:"get",headers:{accept:n.scope.swaggerRequestHeaders||"application/json"},on:{
error:function(i){_+=1,console.log("failed url: "+a.url),n.failedUrls.push(a.url),r&&delete
r[e.root],A[e.key]={root:e.root,location:e.location},_===R&&n.finish(t,f,S,x,A,u)},response:function(i){var
a=i.obj;r&&delete
r[e.root],n.resolverCache&&(n.resolverCache[e.root]=a),n.resolveItem(a,e.root,S,x,A,e),_+=1,_===R&&n.finish(t,f
,S,x,A,u)}};c&&c.fetchSpecTimeout&&(a.timeout=c.fetchSpecTimeout),c&&c.clientAuthorizations&&c.clientAu
thorizations.apply(a),function h(){setTimeout(function(){if(r[a.url])h();else{var
e=n.resolverCache[a.url];s.isObject(e)?a.on.response({obj:e}):(r[a.url]=!0,(new o).execute(a,p))},0)}()else
_+=1,A[e.key]={root:e.root,location:e.location},_===R&&n.finish(t,f,S,x,A,u);else
n.resolveItem(t,f,S,x,A,e),_+=1,_===R&&n.finish(t,l,S,x,A,u,!0)}(U[W],e,this,J,W);0===Object.keys(U).length&&
this.finish(e,f,S,x,A,u)},l.prototype.resolveItem=function(e,t,n,r,i,a){var
o=a.location,s=e,l=o.split("/");if("!"===o)for(var u=0;u<l.length;u++){var c=l[u];if(c.indexOf("~1")!==-
1&&(c=l[u].replace(/~/g,"~").replace(/~/g,"/"),"!"===c.charAt(0)&&(c="/" +c),"undefined"===typeof
s||null===s)break;if("!"===c&&u===l.length-1&&l.length>1){s=null;break}c.length>0&&(s=s[c])}var
p=a.key;l=a.key.split("/");var h=l[l.length-
1];h.indexOf("#")>=0&&(h=h.split("#")[1]),null!==s&&"undefined"!==typeof
s?r[p]={name:h,obj:s,key:a.key,root:a.root}:i[p]={root:a.root,location:a.location}},l.prototype.finish=function(e,t,n,
r,i,a,o){var s,l;for(s in n){var
u=n[s],c=u.key,p=r[c];if(p)if(e.definitions=e.definitions||{},"ref"===u.resolveAs){if(o!==!0)for(c in
p.obj)l=this.retainRoot(c,p.obj[c],u.root),p.obj[c]=l;e.definitions[p.name]=p.obj,u.obj.$ref="#/definitions/"+p.name}
else if("inline"===u.resolveAs){var h=u.obj;h["x-resolved-from"]=[u.key],delete h.$ref;for(c in
p.obj)l=p.obj[c],o!==!0&&(l=this.retainRoot(c,p.obj[c],u.root)),h[c]=l}}var
f=this.countUnresolvedRefs(e);0===f||this.iteration>5?(this.resolveAllOf(e.definitions),this.resolverCache=null,a.ca

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ll(this.scope,e,i):(this.iteration+=1,this.resolve(e,t,a,this.scope)),l.prototype.countUnresolvedRefs=function(e){var
t,n=this.getRefs(e),r=[],i=[];for(t in
n)0===t.indexOf("#"?r.push(t.substring(1)):i.push(t);for(t=0;t<r.length;t++)for(var
a=r[t],o=a.split("/"),s=e,l=0;l<o.length;l++){var u=o[l];if("!"===u&&(s=s[u],"undefined"===typeof
s)){i.push(a);break}}return i.length},l.prototype.getRefs=function(e,t){t=t||e;var n={};for(var r in
t)if(t.hasOwnProperty(r)){var i=t[r];if("$ref"===r&&"string"===typeof i)n[i]=null;else if(s.isObject(i)){var
a=this.getRefs(i);for(var o in a)n[o]=null}}return n},l.prototype.retainRoot=function(e,t,n){if(s.isObject(t))for(var r
in t){var i=t[r];"$ref"===r&&"string"===typeof i?t[r]=a(n,i):s.isObject(i)&&this.retainRoot(r,i,n)}else
s.isString(t)&&"$ref"===e&&(t=a(n,t));return t},l.prototype.resolveInline=function(e,t,n,r,i,a){var
o,s,l,u,c=n.$ref,p=n.$ref,h=!1;if(e=e||""){if(0===p.indexOf("../")){for(s=p.split("../"),l=e.split("/"),p="",o=0;o<s.le
ngth;o++)""===s[o]?l=l.slice(0,l.length-1):p+=s[o];for(e="",o=0;o<l.length-
1;o++)o>0&&(e+="/"),e+=l[o];h=!0}if(p.indexOf("#")>=0)if(0===p.indexOf("/"))u=p.split("#"),s=e.split("/"),l=s[1
].split("/"),e=s[0]+"/"+l[0]+u[0],a=u[1];else{if(u=p.split("#"),""!==u[0]){if(l=e.split("/"),l=l.slice(0,l.length-
1),!h){e="";for(var
f=0;f<l.length;f++)f>0&&(e+="/"),e+=l[f]}e+="/" +p.split("#")[0]a=u[1]}if(0===p.indexOf("http:")||0===p.indexO
f("https:"))p.indexOf("#")>=0?(e=p.split("#")[0],a=p.split("#")[1]):(e=p,a=""),r.push({obj:n,resolveAs:"inline",root:
e,key:c,location:a});else
if(0===p.indexOf("#"))a=p.split("#")[1],r.push({obj:n,resolveAs:"inline",root:e,key:c,location:a});else
if(0===p.indexOf("/")&&p.indexOf("#")===-1){a=p;var
d=e.match(/^https?:\:\/\/(?:[^\?#]+)(?:[\/?#]$/i);d&&(e=d[0]+p.substring(1),a=""),r.push({obj:n,resolveAs:"inline",ro
ot:e,key:c,location:a})}else
r.push({obj:n,resolveAs:"inline",root:e,key:c,location:a})}else"array"===n.type&&this.resolveTo(e,n.items,r,a)},l.p
rototype.resolveTo=function(e,t,n,r){var i,a,o=t.$ref,l=e;if("undefined"!==typeof
o&&null!==o){if(o.indexOf("#")>=0){var u=o.split("#");if(u[0]&&0===o.indexOf("/"));else
if(!u[0]||0!==u[0].indexOf("http:")&&0!==u[0].indexOf("https:")){if(u[0]&&u[0].length>0){for(i=e.split("/"),l="",a
=0;a<i.length-1;a++)l+=i[a]+"/";l+=u[0]}else
l=u[0],o=u[1];r=u[1]}else
if(0===o.indexOf("http:")||0===o.indexOf("https:"))l=o,r="";else{for(i=e.split("/"),l="",a=0;a<i.length-
1;a++)l+=i[a]+"/";l+=o,r=""}n.push({obj:t,resolveAs:"ref",root:l,key:o,location:r})}else if("array"===t.type){var
c=t.items;this.resolveTo(e,c,n,r)}else if(t&&(t.properties||t.additionalProperties)){var
p=this.uniqueName("inline_model");t.title&&(p=this.uniqueName(t.title)),delete
t.title,this.spec.definitions[p]=s.cloneDeep(t),t.$ref="#/definitions/"+p,delete t.type,delete
t.properties},l.prototype.uniqueName=function(e){for(var t=e,n=0;;){if(!s.isObject(this.spec.definitions[t])return
t;t=e+"_"+n,n++}},l.prototype.resolveAllOf=function(e,t,n){n=n||0,t=t||e;var r;for(var i in
t)if(t.hasOwnProperty(i)){var a=t[i];if(null===a)throw new TypeError("Swagger 2.0 does not support null types
("+t+"). See https://github.com/swagger-api/swagger-spec/issues/229.");if("object"===typeof
a&&this.resolveAllOf(e,a,n+1),a&&"undefined"!==typeof a.allOf){var o=a.allOf;if(s.isArray(o)){var
l=s.cloneDeep(a);delete l.allOf,l["x-composed"]=!0,"undefined"!==typeof a["x-resolved-from"]&&(l["x-resolved-
from"]=a["x-resolved-from"]);for(var u=0;u<o.length;u++){var c=o[u],p="self","undefined"!==typeof c["x-resolved-
from"]&&(p=c["x-resolved-from"][0]);for(var h in c)if(l.hasOwnProperty(h))if("properties"===h){var f=c[h];for(r
in f){l.properties[r]=s.cloneDeep(f[r]);var d=f[r]["x-resolved-from"],"undefined"!==typeof
d&&"self"!==d||(d=p),l.properties[r]["x-resolved-from"]=d}}else if("required"===h){for(var
m=l.required.concat(c[h]),g=0;g<m.length;g++)for(var y=g+1;y<m.length;y++)m[g]===m[y]&&m.splice(y--
,1);l.required=m}else"x-resolved-from"===h&&l["x-resolved-from"].push(p);else
if(l[h]=s.cloneDeep(c[h]),"properties"===h)for(r in l[h])l[h][r]["x-resolved-
from"]=p,t[i]=l}}},{"/http":5,"lodash-compat/lang/cloneDeep":138,"lodash-compat/lang/isArray":140,"lodash-
compat/lang/isObject":144,"lodash-compat/lang/isString":146}],7:[function(e,t,n){"use

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strict";var r=e("./helpers"),i={isPlainObject:e("lodash-compat/lang/isPlainObject"),isUndefined:e("lodash-compat/lang/isUndefined"),isArray:e("lodash-compat/lang/isArray"),isObject:e("lodash-compat/lang/isObject"),isEmpty:e("lodash-compat/lang/isEmpty"),map:e("lodash-compat/collection/map"),indexOf:e("lodash-compat/array/indexOf"),cloneDeep:e("lodash-compat/lang/cloneDeep"),keys:e("lodash-compat/object/keys"),forEach:e("lodash-compat/collection/forEach")},a=t.exports.optionHtml=function(e,t){return'<tr><td class="optionName">'+e+'</td><td>'+t+'</td></tr>'};t.exports.typeFromJsonSchema=function(e,t){var n;return"integer"===e&&"int32"===t?n="integer":"integer"===e&&"int64"===t?n="long":"integer"===e&&"undefined"===typeof t?n="long":"string"===e&&"date-time"===t?n="date-time":"string"===e&&"date"===t?n="date":"number"===e&&"float"===t?n="float":"number"===e&&"double"===t?n="double":"number"===e&&"undefined"===typeof t?n="double":"boolean"===e?n="boolean":"string"===e&&(n="string"),n};var o=t.exports.getStringSignature=function(e,t){var n="";return"undefined"!==typeof e.$ref?n+=r.simpleRef(e.$ref):"undefined"===typeof e.type?n+="object":"array"===e.type?t?n+=o(e.items||e.$ref||{}):(n+="Array[";n+=o(e.items||e.$ref||{}),n+="]"):n+="integer"===e.type&&"int32"===e.format?"integer":"integer"===e.type&&"int64"===e.format?"long":"integer"===e.type&&"undefined"===typeof e.format?"long":"string"===e.type&&"date-time"===e.format?"date-time":"string"===e.type&&"date"===e.format?"date":"string"===e.type&&"undefined"===typeof e.format?"string":"number"===e.type&&"float"===e.format?"float":"number"===e.type&&"double"===e.format?"double":"number"===e.type&&"undefined"===typeof e.format?"double":"boolean"===e.type?"boolean":e.$ref?r.simpleRef(e.$ref):e.type,n},s=t.exports.schemaToJson=function(e,t,n,a){e=r.resolveSchema(e),"function"!==typeof a&&(a=function(e){return(e||{}).default}),n=n||{};var o,l,u=e.type||"object",c=e.format;return i.isUndefined(e.example)?i.isUndefined(e.items)&&i.isArray(e["enum"])&&(l=e["enum"][0]):l=e.example,i.isUndefined(l)&&(e.$ref?(o=t[r.simpleRef(e.$ref)],i.isUndefined(o)||(i.isUndefined(n[o.name])?(n[o.name]=o,l=s(o.definition,t,n,a),delete n[o.name]):l="array"===o.type?[]:{})):i.isUndefined(e["default"])?"string"===u?l="date-time"===c?(new Date).toISOString():"date"===c?(new Date).toISOString().split("T")[0]:"string":"integer"===u?l=0:"number"===u?l=0:"boolean"===u?l=!0:"object"===u?(l={},i.forEach(e.properties,function(e,r){var o=i.cloneDeep(e);o["default"]=a(e),l[r]=s(o,t,n,a)})):"array"===u&&(l=[],i.isArray(e.items)?i.forEach(e.items,function(e){l.push(s(e,t,n,a))}):i.isPlainObject(e.items)?l.push(s(e.items,t,n,a)):i.isUndefined(e.items)?l.push({}):r.log("Array type's 'items' property is not an array or an object, cannot process")):l=e["default"]),l);t.exports.schemaToHTML=function(e,t,n,o){function s(e,t,a){var o,s=t;return e.$ref?(s=e.title||r.simpleRef(e.$ref),o=n[s]):i.isUndefined(t)&&(s=e.title||"Inline Model "+++m,o={definition:e}),a!==!0&&(f[s]=i.isUndefined(o)?{o.definition},s)function l(e){var t='<span class="propType">',n=e.type||"object";return e.$ref?t+=s(e,r.simpleRef(e.$ref)):"object"===n?t+=i.isUndefined(e.properties)?"object":s(e):"array"===n?(t+="Array[";i.isArray(e.items)?t+=i.map(e.items,s).join(",");i.isPlainObject(e.items)?t+=i.isUndefined(e.items.$ref)?i.isUndefined(e.items.type)||i.indexOf(["array","object"],e.items.type)!==-1?s(e.items):e.items.type:s(e.items,r.simpleRef(e.items.$ref)):(r.log("Array type's 'items' schema is not an array or an object, cannot process"),t+="object"),t+="]"):t+=e.type,t+="</span>"}function u(e,t){var n="",r=e.type||"object",o="array"===r;switch(o&&(r=i.isPlainObject(e.items)&&!i.isUndefined(e.items.type)?e.items.type:"object"),i.isUndefined(e["default"]))(n+=a("Default",e["default"]),r){case"string":e.minLength&&(n+=a("Min. Length",e.minLength)),e.maxLength&&(n+=a("Max. Length",e.maxLength)),e.pattern&&(n+=a("Reg. Exp.",e.pattern));break;case"integer":case"number":e.minimum&&(n+=a("Min. Value",e.minimum)),e.exclusiveMinimum&&(n+=a("Exclusive Min.",true)),e.maximum&&(n+=a("Max. Value",e.maximum)),e.exclusiveMaximum&&(n+=a("Exclusive Max.",true)),e.multipleOf&&(n+=a("Multiple

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Of",e.multipleOf))}if(o&&(e.minItems&&(n+=a("Min. Items",e.minItems)),e.maxItems&&(n+=a("Max.
Items",e.maxItems)),e.uniqueItems&&(n+=a("Unique Items","true")),e.collectionFormat&&(n+=a("Coll.
Format",e.collectionFormat))),i.isUndefined(e.items)&&i.isArray(e["enum"])){var
s;s="number"===r||"integer"===r?e["enum"].join(", ":"")+e["enum"].join(",")+""+n+=a("Enum",s)}return
n.length>0&&(t='<span class="propWrap">'+t+'<table class="optionsWrapper"><tr><th
colspan="2">'+r+'</th></tr>'+n+'</table></span>'),t}function c(e,t){var
a=e.type||"object",c="array"===e.type,f=p+t+
"+(c?"["":"{"])+h;if(t&&d.push(t),c)i.isArray(e.items)?f+=<div>"+i.map(e.items,function(e){var
t=e.type||"object";return i.isUndefined(e.$ref)?i.indexOf(["array","object"],t)>
1?"object"===t&&i.isUndefined(e.properties)?"object":s(e):u(e,t):s(e,r.simpleRef(e.$ref))}).join("</div><div>"):i.i
sPlainObject(e.items)?f+=i.isUndefined(e.items.$ref)?i.indexOf(["array","object"],e.items.type||"object")>
1?(i.isUndefined(e.items.type)||"object"===e.items.type)&&i.isUndefined(e.items.properties)?<div>object</div>":
"<div>"+s(e.items)+"</div>":<div>"+u(e.items,e.items.type)+"</div>":<div>"+s(e.items,r.simpleRef(e.items.$ref
))+"</div>":(r.log("Array type's 'items' property is not an array or an object, cannot
process"),f+=<div>object</div>");else if(e.$ref)f+=<div>"+s(e,t)+"</div>";else
if("object"===a){if(i.isPlainObject(e.properties)){var m=i.map(e.properties,function(t,a){var
s,c,p=i.indexOf(e.required,a)>=0,h=i.cloneDeep(t),f=p?"required":"";d='<span class="propName
'+f+'>'+a+'</span> (';return
h["default"]=o(h),h=r.resolveSchema(h),c=t.description||h.description,i.isUndefined(h.$ref)||s=n[r.simpleRef(h.$ref
)],i.isUndefined(s)||i.indexOf([void
0,"array","object"],s.definition.type)!=-1||(h=r.resolveSchema(s.definition)),d+=l(h),p||(d+=', <span
class="propOptKey">optional</span>'),t.readOnly&&(d+=', <span class="propReadOnly">read
only</span>'),d+=')',i.isUndefined(c)||d+=': <span class="propDesc">'+c+'</span>'),h["enum"]&&(d+= ' <span
class="propVals">['+h["enum"].join(", ")+"</span>'),<div>"+(t.readOnly?
class="readOnly":'')+">"+u(h,d)).join("</div>");m&&(f+=m+'</div>')}}else
f+=<div>"+u(e,a)+"</div>";return f+p+(c?"["":"{"])+h}var p='<span
class="strong">'+h+'</span>';if(i.isObject(arguments[0])&&(e=void
0,t=arguments[0],n=arguments[1],o=arguments[2]),n=n||{}),t=r.resolveSchema(t),i.isEmpty(t))return
p+"Empty"+h;if("string"===typeof t.$ref&&(e=r.simpleRef(t.$ref),t=n[e],"undefined"===typeof t))return p+e+" is not
defined!"+h;"string"!==typeof e&&(e=t.title||"Inline Model"),t.definition&&(t=t.definition),"function"!==typeof
o&&(o=function(e){return(e||{}).["default"]});for(var
f={},d=[],m=0,g=c(t,e);i.keys(f).length>0;i.forEach(f,function(e,t){var n=i.indexOf(d,t)>-1;delete
f[t],n||(d.push(t),g+=<br />"+c(e,t));return g}},{"/helpers":4,"lodash-compat/array/indexOf":49,"lodash-
compat/collection/forEach":54,"lodash-compat/collection/map":56,"lodash-compat/lang/cloneDeep":138,"lodash-
compat/lang/isArray":140,"lodash-compat/lang/isEmpty":141,"lodash-compat/lang/isObject":144,"lodash-
compat/lang/isPlainObject":145,"lodash-compat/lang/isUndefined":148,"lodash-
compat/object/keys":149}],8:[function(e,t,n){"use strict";var r=e("/http"),i={isObject:e("lodash-
compat/lang/isObject")},a=t.exports=function(){this.errors=[],this.warnings=[],this.modelMap={};a.prototype.set
DocumentationLocation=function(e){this.docLocation=e},a.prototype.convert=function(e,t,n,r){if(!e||!Array.isArray
(e.apis))return this.finish(r,null);this.clientAuthorizations=t;var
i={swagger:"2.0"};i.originalVersion=e.swaggerVersion,this.apiInfo(e,i),this.securityDefinitions(e,i),e.basePath&&t
his.setDocumentationLocation(e.basePath);var
a,o=!1;for(a=0;a<e.apis.length;a++){var
s=e.apis[a];Array.isArray(s.operations)&&(o=!0)}o?(this.declaration(e,i),this.finish(r,i)):this.resourceListing(e,i,n,r
),a.prototype.declaration=function(e,t){var
n,r,a,o;if(e.apis){0===e.basePath.indexOf("http://")?(a=e.basePath.substring("http://".length),o=a.indexOf("/"),o>0?
(t.host=a.substring(0,o),t.basePath=a.substring(o)):t.host=a,t.basePath=""):0===e.basePath.indexOf("https://")?(a
=e.basePath.substring("https://".length),o=a.indexOf("/"),o>0?(t.host=a.substring(0,o),t.basePath=a.substring(o)):t.

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host=a,t.basePath="/"):t.basePath=e.basePath;var
s;if(e.authorizations&&(s=e.authorizations),e.consumes&&(t.consumes=e.consumes),e.produces&&(t.produces=e.p
roduces),i.isObject(e))for(n in e.models){ var
l=e.models[n],u=l.id||n;this.modelMap[u]=n}for(r=0;r<e.apis.length;r++){ var
c=e.apis[r],p=c.path,h=c.operations;this.operations(p,e.resourcePath,h,s,t)} var
f=e.models||{};this.models(f,t)},a.prototype.models=function(e,t){if(i.isObject(e)){ var
n;t.definitions=t.definitions||{};for(n in e){ var r,a=e[n],o=[],s={properties: {}};for(r in a.properties){ var
l=a.properties[r],u={};this.dataType(l,u),l.description&&(u.description=l.description),l["enum"]&&(u["enum"]=l["e
num"]),"boolean"===typeof l.required&&l.required===!0&&o.push(r),"string"===typeof
l.required&&"true"===l.required&&o.push(r),s.properties[r]=u}o.length>0?s.required=o:s.required=a.required,t.def
initions[n]=s}}},a.prototype.extractTag=function(e){ var t=e||"default";return
0!==t.indexOf("http:")&&0!==t.indexOf("https:")|(t=t.split("/"),t=t[t.length-
1].substring()),t.endsWith(".json")&&(t=t.substring(0,t.length-
".json".length)),t.replace("/",""),a.prototype.operations=function(e,t,n,r,i){if(Array.isArray(n)){ var
a;i.paths||(i.paths={});var o=i.paths[e]||{};s=this.extractTag(t);i.tags=i.tags||[];var
l=!1;for(a=0;a<i.tags.length;a++){ var
u=i.tags[a];u.name===s&&(l=!0)}for(l||i.tags.push({ name:s}),a=0;a<n.length;a++){ var
c=n[a],p=(c.method||c.httpMethod).toLowerCase(),h={ tags:[s]},f=c.authorizations;if(f&&0===Object.keys(f).lengt
h&&(f=r),"undefined"!==typeof f){ var d;for(var m in f){h.security=h.security||[];var g=f[m];if(g){ var y=[];for(var v
in g)y.push(g[v].scope);d={},d[m]=y,h.security.push(d)}else
d={},d[m]=[],h.security.push(d)}c.consumes?h.consumes=c.consumes:i.consumes&&(h.consumes=i.consumes),c.
produces?h.produces=c.produces:i.produces&&(h.produces=i.produces),c.summary&&(h.summary=c.summary),c.n
otes&&(h.description=c.notes),c.nickname&&(h.operationId=c.nickname),c.deprecated&&(h.deprecated=c.depreca
ted),this.authorizations(f,i),this.parameters(h,c.parameters,i),this.responseMessages(h,c,i),o[p]=h}i.paths[e]=o}},a.pr
ototype.responseMessages=function(e,t){if(i.isObject(t)){ var
n={};this.dataType(t,n),!n.schema&&n.type&&(n={ schema:n}),e.responses=e.responses||{};var
r=!1;if(Array.isArray(t.responseMessages)){ var a,o=t.responseMessages;for(a=0;a<o.length;a++){ var
s=o[a],l={ description:s.message };200===s.code&&(r=!0),s.responseModel&&(l.schema={$ref:"#/definitions/"+s.re
sponseModel}),e.responses[""+s.code]=l}r?e.responses["default"]=n:e.responses[200]=n}},a.prototype.authorizati
ons=function(e){!i.isObject(e)},a.prototype.parameters=function(e,t){if(Array.isArray(t)){ var
n;for(n=0;n<t.length;n++){ var
r=t[n],i={};if(i.name=r.name,i.description=r.description,i.required=r.required,i["in"]=r.paramType,"body"===i["in"
]&&(i.name="body"),"form"===i["in"]&&(i["in"]="formData"),r["enum"]&&(i["enum"]=r["enum"]),r.allowMultipl
e===!0||"true"===r.allowMultiple){ var a={};if(this.dataType(r,a),i.type="array",i.items=a,r.allowableValues){ var
o=r.allowableValues;"LIST"===o.valueType&&(i["enum"]=o.values)}else this.dataType(r,i),"undefined"!==typeof
r.defaultValue&&(i["default"]=r.defaultValue),e.parameters=e.parameters||[],e.parameters.push(i)}},a.prototype.da
taType=function(e,t){if(i.isObject(e)){e.minimum&&(t.minimum=e.minimum),e.maximum&&(t.maximum=e.maxi
mum),e.format&&(t.format=e.format),"undefined"!==typeof
e.defaultValue&&(t["default"]=e.defaultValue);var
n=this.toJsonSchema(e);n&&(t=t||{}),n.type&&(t.type=n.type),n.format&&(t.format=n.format),n.$ref&&(t.schema=
{$ref:n.$ref}),n.items&&(t.items=n.items)}},a.prototype.toJsonSchema=function(e){if(!e)return"object";var
t=e.type|e.dataType|e.responseClass||"",n=t.toLowerCase(),r=(e.format||"").toLowerCase();if(0===n.indexOf("list["
))){ var i=t.substring(5,t.length-
1),a=this.toJsonSchema({ type:i});return{ type:"array",items:a }}if("int"===n||"integer"===n&&"int32"===r)return{t
ype:"integer",format:"int32"};if("long"===n||"integer"===n&&"int64"===r)return{ type:"integer",format:"int64"};if
("integer"===n)return{ type:"integer",format:"int64"};if("float"===n||"number"===n&&"float"===r)return{ type:"n
umber",format:"float"};if("double"===n||"number"===n&&"double"===r)return{ type:"number",format:"double"};i
f("string"===n&&"date-time"===r||"date"===n)return{ type:"string",format:"date-

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time"};if("string"===n)return{type:"string"};if("file"===n)return{type:"file"};if("boolean"===n)return{type:"boolean"};if("boolean"===n)return{type:"boolean"};if("array"===n||"list"===n){if(e.items){var
o=this.toJsonSchema(e.items);return{type:"array",items:o}}return{type:"array",items:{type:"object"}}}return
e.$ref?{$ref:this.modelMap[e.$ref]?"/definitions/"+this.modelMap[e.$ref]:e.$ref:"void"===n||""===n?{}:this.modelMap[e.type]?{$ref:"/definitions/"+this.modelMap[e.type]}:{type:e.type}},a.prototype.resourceListing=function
(e,t,n,i){var
a,o=0,s=this,l=e.apis.length,u=t,c={};n&&n.requestInterceptor&&(c.requestInterceptor=n.requestInterceptor),n&&
n.responseInterceptor&&(c.responseInterceptor=n.responseInterceptor);var
p="application/json";for(n&&n.swaggerRequestHeaders&&(p=n.swaggerRequestHeaders),0===l&&this.finish(i,t),
a=0;a<l;a++){var
h=e.apis[a],f=h.path,d=this.getAbsolutePath(e.swaggerVersion,this.docLocation,f);h.description&&(t.tags=t.tags||[],
t.tags.push({name:this.extractTag(h.path),description:h.description||""}));var
m={url:d,headers:{accept:p},on:{},method:"get",timeout:n.timeout};m.on.response=function(e){o+=1;var
t=e.obj;t&&s.declaration(t,u),o===l&&s.finish(i,u)},m.on.error=function(e){console.error(e),o+=1,o===l&&s.finis
h(i,u)},this.clientAuthorizations&&"function"===typeof
this.clientAuthorizations.apply&&this.clientAuthorizations.apply(m),(new
r).execute(m,c)},a.prototype.getAbsolutePath=function(e,t,n){if("1.0"===e&&t.endsWith(".json")){var
r=t.lastIndexOf("/");r>0&&(t=t.substring(0,r))var i=t;return
0===n.indexOf("http:")||0===n.indexOf("https:")?i=n:(t.endsWith("/")&&(i=t.substring(0,t.length-
1)),i+=n),i=i.replace("{format}","json"),a.prototype.securityDefinitions=function(e,t){if(e.authorizations){var
n;for(n in e.authorizations){var
r=!1,i={vendorExtensions:{}},a=e.authorizations[n];if("apiKey"===a.type)i.type="apiKey",i["in"]=a.passAs,i.name
=a.keyname||n,r=!0;else if("basicAuth"===a.type)i.type="basicAuth",r=!0;else if("oauth2"===a.type){var
o,s=a.scopes||[],l={};for(o
in s){var
u=s[o];l[u.scope]=u.description;if(i.type="oauth2",o>0&&(i.scopes=l),a.grantTypes){if(a.grantTypes.implicit){var
c=a.grantTypes.implicit;i.flow="implicit",i.authorizationUrl=c.loginEndpoint,r=!0}if(a.grantTypes.authorization_co
de&&!i.flow){var
p=a.grantTypes.authorization_code;i.flow="accessCode",i.authorizationUrl=p.tokenRequestEndpoint.url,i.tokenUrl
=p.tokenEndpoint.url,r=!0}}r&&(t.securityDefinitions=t.securityDefinitions||{}),t.securityDefinitions[n]=i}}},a.pr
ototype.apiInfo=function(e,t){if(e.info){var
n=e.info;t.info={},n.contact&&(t.info.contact={},t.info.contact.email=n.contact),n.description&&(t.info.description
=n.description),n.title&&(t.info.title=n.title),n.termsOfServiceUrl&&(t.info.termsOfService=n.termsOfServiceUrl),(
n.license||n.licenseUrl)&&(t.license={},n.license&&(t.license.name=n.license),n.licenseUrl&&(t.license.url=n.licen
seUrl))}else this.warnings.push("missing info section"),a.prototype.finish=function(e,t){e(t)},{"./http":5,"lodash-
compat/lang/isObject":144}},9:[function(e,t,n){"use
strict";var r=(e("./helpers")).log,{isPlainObject:e("lodash-compat/lang/isPlainObject"),isString:e("lodash-
compat/lang/isString")},i=e("./schema-markup.js"),a=e("js-yaml"),o=t.exports=function(e,t,n,r){return
this.definition=t||{}},this.isArray="array"===t.type,this.models=n||{}},this.name=e||t.title||"Inline
Model",this.modelPropertyMacro=r||function(e){return
e["default"]},this};o.prototype.createJSONSample=o.prototype.getSampleValue=function(e){return
e=e||{}},e[this.name]=this,this.examples&&r.isPlainObject(this.examples)&&this.examples["application/json"]?(this
.definition.example=this.examples["application/json"],r.isString(this.definition.example)&&(this.definition.example
=a.safeLoad(this.definition.example))):this.definition.example||(this.definition.example=this.examples),i.schemaToJ
SON(this.definition,this.models,e,this.modelPropertyMacro)},o.prototype.getMockSignature=function(){return
i.schemaToHTML(this.name,this.definition,this.models,this.modelPropertyMacro)},{"./helpers":4,"./schema-
markup.js":7,"js-yaml":19,"lodash-compat/lang/isPlainObject":145,"lodash-
compat/lang/isString":146}},10:[function(e,t,n){"use

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strict";function r(e,t){if(i.isEmpty(t))return e[0];for(var n=0,r=t.length;n<r;n++)if(e.indexOf(t[n])>-1)return
t[n];return e[0]}var i={cloneDeep:e("lodash-compat/lang/cloneDeep"),isUndefined:e("lodash-
compat/lang/isUndefined"),isEmpty:e("lodash-compat/lang/isEmpty"),isObject:e("lodash-
compat/lang/isObject")},a=e("../helpers"),o=e("../model"),s=e("../http"),l=e("q"),u=t.exports=function(e,t,n,r,i,s,l,u,c)
{var
p=[];e=e||{} ,s=s||{} ,e&&e.options&&(this.client=e.options.client||null,this.requestInterceptor=e.options.requestInter
ceptor||null,this.responseInterceptor=e.options.responseInterceptor||null,this.requestAgent=e.options.requestAgent),t
his.authorizations=s.security,this.basePath=e.basePath||"/",this.clientAuthorizations=c,this.consumes=s.consumes||e.
consumes||["application/json"],this.produces=s.produces||e.produces||["application/json"],this.deprecated=s.deprecat
ed,this.description=s.description,this.host=e.host,this.method=r||p.push("Operation
"+n+" is missing method."),this.models=u||{} ,this.nickname=n||p.push("Operations must have a
nickname."),this.operation=s,this.operations={},this.parameters=null!==(s.parameters||[]){},this.parent=e,this.path
=i||p.push("Operation "+this.nickname+" is missing
path."),this.responses=s.responses||{} ,this.scheme=t||e.scheme||"http",this.schemes=s.schemes||e.schemes,this.securit
y=s.security||e.security,this.summary=s.summary||"",this.timeout=e.timeout,this.type=null,this.useJQuery=e.useJQu
ery,this.jqueryAjaxCache=e.jqueryAjaxCache,this.enableCookies=e.enableCookies;var
h;if(this.host||(typeof
window?this.host=window.location.host:this.host="localhost"),this.parameterMacro=e.parameterMacro||function(e,t
){return t["default"]},this.inlineModels=[],"/"!==this.basePath&&"/"===this.basePath.slice(-
1)&&(this.basePath=this.basePath.slice(0,-1)),"string"===typeof
this.deprecated)switch(this.deprecated.toLowerCase()){case"true":case"yes":case"1":this.deprecated=!0;break;case"
false":case"no":case"0":case null:this.deprecated=!1;break;default:this.deprecated=Boolean(this.deprecated)}var
f,d;if(l)for(h in l)d=new o(h,l[h],this.models,e.modelPropertyMacro),d&&(this.models[h]=d);else
l={};for(f=0;f<this.parameters.length;f++){var
m,g=this.parameters[f];g["default"]=this.parameterMacro(this,g),"array"===g.type&&(g.isList=!0,g.allowMultiple=
!0);var
y=this.getType(g);y&&"boolean"===y.toString().toLowerCase()&&(g.allowableValues={},g.isList=!0,g["enum"]=
[!0,!1]);for(h in g)a.extractExtensions(h,g),"undefined"!==typeof g["x-example"]&&(m=g["x-
example"],g["default"]=m),g["x-examples"]&&(m=g["x-examples"]["default"],"undefined"!==typeof
m&&(g["default"]=m));var v=g["enum"]||g.items&&g.items["enum"];if("undefined"!==typeof v){var
b;for(g.allowableValues={},g.allowableValues.values=[],g.allowableValues.descriptiveValues=[],b=0;b<v.length;b
++){var
w=v[b],_=w===g["default"]||w+"===g["default"];g.allowableValues.values.push(w),g.allowableValues.descriptive
Values.push({value:w+"",isDefault:_})} "array"===g.type&&(y=[y],"undefined"===typeof
g.allowableValues&&(delete g.isList,delete
g.allowMultiple)),g.modelSignature={type:y,definitions:this.models},g.signature=this.getModelSignature(y,this.mo
dels).toString(),g.sampleJSON=this.getModelSampleJSON(y,this.models),g.responseClassSignature=g.signature}va
r
x,A,S,j=this.responses;j[200]?(S=j[200],A="200");j[201]?(S=j[201],A="201");j[202]?(S=j[202],A="202");j[203]?(S
=j[203],A="203");j[204]?(S=j[204],A="204");j[205]?(S=j[205],A="205");j[206]?(S=j[206],A="206");j["default"]&
&(S=j["default"],A="default");for(x in j)if(a.extractExtensions(x,j),"string"===typeof x&&x.indexOf("x-")==-
1){var E=j[x];if("object"===typeof E&&"object"===typeof E.headers){var O=E.headers;for(var k in O){var
T=O[k];if("object"===typeof T)for(var C in T)a.extractExtensions(C,T)}}if(S)for(x in
S)a.extractExtensions(x,S);if(S&&S.schema){var
I,D=this.resolveModel(S.schema,I);delete
j[A],D?(this.successResponse={},I=this.successResponse[A]=D):S.schema.type&&"object"!==S.schema.type&&"a
rray"!==S.schema.type?(this.successResponse={},I=this.successResponse[A]=S.schema):(this.successResponse={},
I=this.successResponse[A]=new o((void

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0),S.schema||{ },this.models,e.modelPropertyMacro)),I&&(I.vendorExtensions=S.vendorExtensions,S.description&
&(I.description=S.description),S.examples&&(I.examples=S.examples),S.headers&&(I.headers=S.headers)),this.typ
e=S }return
p.length>0&&this.resource&&this.resource.api&&this.resource.api.fail&&this.resource.api.fail(p),this );u.prototype
.isDefaultArrayItemValue=function(e,t){ return
t["default"]&&Array.isArray(t["default"])?t["default"].indexOf(e)!=-
1:e===t["default"],u.prototype.getType=function(e){ var
t,n=e.type,r=e.format,i=!1;"integer"===n&&"int32"===r?t="integer":"integer"===n&&"int64"===r?t="long":"inte
ger"===n?t="integer":"string"===n?t="date-time"===r?"date-
time":"date"===r?"date":"string":"number"===n&&"float"===r?t="float":"number"===n&&"double"===r?t="dou
ble":"number"===n?t="double":"boolean"===n?t="boolean":"array"===n?(i=!0,e.items&&(t=this.getType(e.items
)):"file"===n&&(t="file"),e.$ref&&(t=a.simpleRef(e.$ref));var
o=e.schema;if(o){ var s=o.$ref;
return s?(s=a.simpleRef(s),i?[s]:s):"object"===o.type?this.addInlineModel(o):this.getType(o)}return
i?[t]:t,u.prototype.addInlineModel=function(e){ var t=this.inlineModels.length,n=this.resolveModel(e, {} );return
n?(this.inlineModels.push(n),"Inline Model "+t):null },u.prototype.getInlineModel=function(e){if(/^Inline Model
\d+$/ .test(e)){ var t=parseInt(e.substr("Inline Model ".length).trim(),10),n=this.inlineModels[t];return n}return
null },u.prototype.resolveModel=function(e,t){ if("undefined"!==typeof e.$ref){ var
n=e.$ref;if(0===n.indexOf("#/definitions/")&&(n=n.substring("#/definitions/".length)),t[n])return new
o(n,t[n],this.models,this.parent.modelPropertyMacro)}else if(e&&"object"===typeof
e&&("object"===e.type||i.isUndefined(e.type)))return new o((void
0),e,this.models,this.parent.modelPropertyMacro);return null },u.prototype.help=function(e){ for(var
t=this.nickname+": "+this.summary+"\n",n=0;n<this.parameters.length;n++){ var
r=this.parameters[n],i=r.signature;t+="\n * "+r.name+" (" +i+"): "+r.description}return"undefined"===typeof
e&&a.log(t,t),u.prototype.getModelSignature=function(e,t){ var n,r;return e instanceof
Array&&(r=!0,e=e[0]),"undefined"===typeof
e?(e="undefined",n=!0):t[e]?(e=t[e],n=!1):this.getInlineModel(e)?(e=this.getInlineModel(e),n=!1):n=!0,n?r?"Array[
"+e+"]":e.toString():r?"Array["+e.getMockSignature()+"]":e.getMockSignature(),u.prototype.supportHeaderParam
s=function(){ return!0},u.prototype.supportedSubmitMethods=function(){ return
this.parent.supportedSubmitMethods },u.prototype.getHeaderParams=function(e){ for(var
t=this.setContentTypes(e, {} ),n={ },r=0;r<this.parameters.length;r++){ var
i=this.parameters[r];"header"===i["in"]&&(n[i.name.toLowerCase()]=i)}for(var
a in e){ var o=n[a.toLowerCase()];if("undefined"!==typeof o){ var
s=e[a];Array.isArray(s)&&(s=s.toString()),t[o.name]=s } return t},u.prototype.urlify=function(e,t){ for(var
n={ },r=this.path.replace(/#.*\/,""),i="",a=0;a<this.parameters.length;a++){ var
o=this.parameters[a];if("undefined"!==typeof e[o.name]){ var
s;if("string"===o.type&&"password"===o.format&&t&&(s=!0),"path"===o["in"]){ var l=new
RegExp("{" +o.name+" }","gi"),u=e[o.name];u=Array.isArray(u)?this.encodePathCollection(o.collectionFormat,o.na
me,u,s):this.encodePathParam(u,s),r=r.replace(l,u)}else if("query"===o["in"]&&"undefined"!==typeof
e[o.name])if(i+=" "===i&&r.indexOf("?")<0?"?":"&","undefined"!==typeof o.collectionFormat){ var
c=e[o.name];i+=Array.isArray(c)?this.encodeQueryCollection(o.collectionFormat,o.name,c,s):this.encodeQueryKey
(o.name)+"="+this.encodeQueryParam(e[o.name],s)}else
i+=this.encodeQueryKey(o.name)+"="+this.encodeQueryParam(e[o.name],s);else"formData"===o["in"]&&(n[o.na
me]=e[o.name])} } var
p=this.scheme+"://"+this.host;return"/"!==this.basePath&&(p+=this.basePath),p+r+i},u.prototype.getMissingParam
s=function(e){ var
t,n=[];for(t=0;t<this.parameters.length;t++){ var r=this.parameters[t];r.required===!0&&"undefined"===typeof
e[r.name]&&(n=r.name)} return n },u.prototype.getBody=function(e,t,n){ for(var

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r,i,a,o,s,l={ },u=!1,p=0;p<this.parameters.length;p++){if(i=this.parameters[p],"undefined"!==typeof t[i.name]){ var
h;"string"===i.type&&"password"===i.format&&(h="password"),"body"===i["in"]?a=t[i.name]:"formData"===i["
in"]&&(l[i.name]={ param:i,value:t[i.name],password:h},r=!0)}else"body"===i["in"]&&(u=!0);if(u&&"undefined"
===typeof a){ var f=e["Content-Type"];f&&0===f.indexOf("application/json")&&(a="{ }")}var d=!1;if(e["Content-
Type"]&&e["Content-Type"].indexOf("multipart/form-data")>=0&&(d=!0,r&&!d){ var m="";for(o in
l){i=l[o],param,s=l[o].value;var g;n&&n.maskPasswords&&(g=l[o].password),"undefined"!==typeof
s&&(Array.isArray(s)?("!"===m&&(m+="&"),m+=this.encodeQueryCollection(i.collectionFormat,o,s,g)):(!"===m&
&(m+="&"),m+=encodeURIComponent(o)+"="+c(encodeURIComponent(s),g)))a=m}else
if(d){ var y;if("function"===typeof FormData){y=new FormData,y.type="formData";for(o in
l)if(i=l[o],param,s=t[o],"undefined"!==typeof s)if("[object File]"===s.toString.apply(s))y.append(o,s);else
if("file"===s.type&&s.value)y.append(o,s.value);else
if(Array.isArray(s))if("multi"===i.collectionFormat){y["delete"](o);for(var v in s)y.append(o,s[v])}else
y.append(o,this.encodeQueryCollection(i.collectionFormat,o,s).split("=").slice(1).join("="));else
y.append(o,s);a=y}else{y={ };for(o in l)if(s=t[o],Array.isArray(s)){ var
b,w=i.collectionFormat||"multi";if("ssv"===w)b=" ";else if("pipes"===w)b="|";else
if("tsv"===w)b="\t";else if("multi"===w){ y[o]=s;break }b="," }var
_.s.forEach(function(e){ _?_+=b:_+=e },y[o]=_ )else y[o]=s;a=y }e["Content-Type"]="multipart/form-
data"}return a},u.prototype.getModelSampleJSON=function(e,t){ var n,r,a;if(t=t||{ },n=e instanceof
Array,a=n?e[0]:e,t[a]?r=t[a].createJSONSample():this.getInlineModel(a)&&(r=this.getInlineModel(a).createJSONS
ample()),r){ if(r=n?[r]:r,"string"===typeof
r)return r;if(i.isObject(r)){ var o=r;if(r instanceof Array&&r.length>0&&(o=r[0]),o.nodeName&&"Node"===typeof
o){ var s=(new XMLSerializer).serializeToString(o);return this.formatXml(s)}return JSON.stringify(r,null,2)}return
r }},u.prototype["do"]=function(e,t,n,r,i){ return this.execute(e,t,n,r,i)},u.prototype.execute=function(e,t,n,r,o){ var
u,c,p,h,f=e||{ },d={ };i.isObject(t)&&(d=t,u=n,c=r),h="undefined"!==typeof
d.timeout?d.timeout:this.timeout,this.client&&(d.client=this.client),this.requestAgent&&(d.requestAgent=this.reque
stAgent),!d.requestInterceptor&&this.requestInterceptor&&(d.requestInterceptor=this.requestInterceptor),!d.respons
eInterceptor&&this.responseInterceptor&&(d.responseInterceptor=this.responseInterceptor),"function"===typeof
t&&(u=t,c=n),this.parent.usePromise?p=l.defer():(u=u||this.parent.defaultSuccessCallback||a.log,c=c||this.parent.def
aultErrorCallback||a.log),"undefined"===typeof
d.useJQuery&&(d.useJQuery=this.useJQuery),"undefined"===typeof
d.jqueryAjaxCache&&(d.jqueryAjaxCache=this.jqueryAjaxCache),"undefined"===typeof
d.enableCookies&&(d.enableCookies=this.enableCookies);var m=this.getMissingParams(f);if(m.length>0){ var
g="missing required params: "+m;return a.fail(g),this.parent.usePromise?(p.reject(g),p.promise):(c(g,o),{ })}var
y,v=this.getHeaderParams(f),b=this.setContentTypes(f,d),w={ };for(y in v)w[y]=v[y];for(y in b)w[y]=b[y];var
_=this.getBody(b,f,d),x=this.urlify(f,d.maskPasswords);if(x.indexOf(".{format}")>0&&w){ var
A=w.Accept||w.accept;A&&A.indexOf("json")>0?x=x.replace(".{format}",".json"):A&&A.indexOf("xml")>0&&(
x=x.replace(".{format}",".xml"))}var
S={ url:x,method:this.method.toUpperCase(),body:_,enableCookies:d.enableCookies,useJQuery:d.useJQuery,jquery
AjaxCache:d.jqueryAjaxCache,deferred:p,headers:w,clientAuthorizations:d.clientAuthorizations,operation:this,conn
ectionAgent:this.connectionAgent,on:{ response:function(e){ return
p?(p.resolve(e),p.promise):u(e,o)},error:function(e){ return p?(p.reject(e),p.promise):c(e,o) } } };return
h&&(S.timeout=h),this.clientAuthorizations.apply(S,this.operation.security),d.mock===!0?S:(new
s).execute(S,d)},u.prototype.setContentTypes=function(e,t){ var
n,i,o=this.parameters,s=e.parameterContentType||r(this.consumes,["application/json","application/yaml"]),l=t.respon
seContentType||r(this.produces,["application/json","application/yaml"]),u=[],c=[],p={ };for(i=0;i<o.length;i++){ var
h=o[i];if("formData"===h["in"])"file"===h.type?u.push(h):c.push(h);else if("header"===h["in"]&&t){ var
f=h.name,d=t[h.name];"undefined"!==typeof t[h.name]&&(p[f]=d)}else"body"===h["in"]&&"undefined"!==typeof
e[h.name]&&(n=e[h.name])}var

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m=n||u.length||c.length;if("post"===this.method||"put"===this.method||"patch"===this.method||("delete"===this.met
hod||"get"===this.method)&&m){if(t.requestContentType&&(s=t.requestContentType),c.length>0){if(s=void
0,t.requestContentType)s=t.requestContentType;else if(u.length>0)s="multipart/form-data";else
if(this.consumes&&this.consumes.length>0)for(var g in this.consumes){ var
y=this.consumes[g];0!==y.indexOf("application/x-www-form-urlencoded")&&0!==y.indexOf("multipart/form-
data")||(s=y)"undefined"===typeof s&&(s="application/x-www-form-urlencoded")} else s=null;return
s&&this.consumes&&this.consumes.indexOf(s)===-1&&a.log("server doesn't consume "+s+", try
"+JSON.stringify(this.consumes)),this.matchesAccept(l)||a.log("server can't produce
"+l),s&&"!=="||"application/x-www-form-urlencoded"===s?p["Content-
Type"]=s:this.consumes&&this.consumes.length>0&&"application/x-www-form-
urlencoded"===this.consumes[0]&&(p["Content-
Type"]=this.consumes[0]),l&&(p.Accept=l),p},u.prototype.matchesAccept=function(e){return!e||this.produces||(thi
s.produces.indexOf(e)!==-1||this.produces.indexOf("*/")!==-1)},u.prototype.asCurl=function(e,t){ var
n={mock:!0,maskPasswords:!0};if("object"===typeof t)for(var r in t)n[r]=t[r];var
a=this.execute(e,n);this.clientAuthorizations.apply(a,this.operation.security);var
o=[];if(o.push("-X "+this.method.toUpperCase()),"undefined"!==typeof a.headers){ var s;for(s in a.headers){ var
l=a.headers[s];"string"===typeof l&&(l=l.replace(/\//g,"\\u0027")),o.push("--header '"+s+": "+l+"'")} } var
u=!1,p=!1,h=a.headers["Content-Type"];if(h&&0===h.indexOf("application/x-www-form-
urlencoded")?u=!0:h&&0===h.indexOf("multipart/form-data")&&(u=!0,p=!0),a.body){ var
f;if(i.isObject(a.body)){ if(p){ p=!0;for(var d=0;d<this.parameters.length;d++){ var
m=this.parameters[d];if("formData"===m["in"]){ f(f="");var g;if(g="function"===typeof FormData&&a.body
instanceof FormData?a.body.getAll(m.name):a.body[m.name])if("file"===m.type)g.name&&(f+="-F
"+m.name+"=@"+g.name+" ");else if(Array.isArray(g))if("multi"===m.collectionFormat)for(var y in g)f+="-F
"+this.encodeQueryKey(m.name)+"="+c(g[y],m.format)+" ";else f+="-F
"+this.encodeQueryCollection(m.collectionFormat,m.name,c(g,m.format))+ " ";else f+="-F
"+this.encodeQueryKey(m.name)+"="+c(g,m.format)+"
"} } } f||(f=JSON.stringify(a.body))} else f=a.body;f=f.replace(/\//g,"%27").replace(/\n/g," \\n
"),u||(f=f.replace(/&/g,"%26")),p?o.push(f):o.push("-d '"+f.replace(/@/g,"%40")+"'") } return"curl "+o.join(" ")+"
"+a.url+"",u.prototype.encodePathCollection=function(e,t,n,r){ var
i,a="",o="";for(o="ssv"===e?"%20":"tsv"===e?"%09":"pipes"===e?"|":"",i=0;i<n.length;i++)0===i?a=this.encode
QueryParam(n[i],r):a+=o+this.encodeQueryParam(n[i],r);return
a},u.prototype.encodeQueryCollection=function(e,t,n,r){ var
i,a="";if(e="default","default"===e||"multi"===e)for(i=0;i<n.length;i++)i>0&&(a+="&"),a+=this.encodeQueryKe
y(t)+"="+c(this.encodeQueryParam(n[i],r));else{ var o="";if("csv"===e)o=",";else if("ssv"===e)o="%20";else
if("tsv"===e)o="%09";else if("pipes"===e)o="|";else
if("brackets"===e)for(i=0;i<n.length;i++)0!==i&&(a+="&"),a+=this.encodeQueryKey(t)+"["+=c(this.encodeQuer
yParam(n[i],r);if("!"===o)for(i=0;i<n.length;i++)0===i?a=this.encodeQueryKey(t)+"="+this.encodeQueryParam(n[i
]):a+=o+this.encodeQueryParam(n[i]) } return
a},u.prototype.encodeQueryKey=function(e){ return
encodeURIComponent(e).replace("%5B","[").replace("%5D","]").replace("%24","$"),u.prototype.encodeQueryPar
am=function(e,t){ return t?"*****":encodeURIComponent(e)},u.prototype.encodePathParam=function(e,t){ return
encodeURIComponent(e,t);var c=function(e,t){ return"string"===typeof
t&&"password"===t?"*****":e } ,{ "../helpers":4,"../http":5,"./model":9,"lodash-
compat/lang/cloneDeep":138,"lodash-compat/lang/isEmpty":141,"lodash-compat/lang/isObject":144,"lodash-
compat/lang/isUndefined":148,q:157}],11:[function(e,t,n){ "use strict";var
r=t.exports=function(e,t,n,r){ this.description=t,this.externalDocs=n,this.name=e,this.operation=r,this.operationsArra
y=[],this.path=e,this.tag=e};r.prototype.sort=function(){ },{}},12:[function(e,t,n){ function r(){ if(!s){ s=!0;for(var
e,t=o.length;t;){ e=o,o=[];for(var n=-1;+n<t;e[n]();t=o.length)s=!1 } function i(){ } var

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a=t.exports={ },o=[],s=!1;a.nextTick=function(e){o.push(e,s||setTimeout(r,0)},a.title="browser",a.browser=!0,a.env
={ },a.argv=[],a.version="",a.versions={},a.on=i,a.addListener=i,a.once=i,a.off=i,a.removeListener=i,a.removeAllLi
steners=i,a.emit=i,a.binding=function(e){throw
new Error("process.binding is not supported")},a.cwd=function(){return ""},a.chdir=function(e){throw new
Error("process.chdir is not supported")},a.umask=function(){return
0}},{}},13:[function(e,t,n){(function(e){!function(){"use strict";function n(t){var n;return n=t instanceof e?t:new
e(t.toString(),"binary"),n.toString("base64")}t.exports=n}()).call(this,e("buffer").Buffer),{buffer:14}],14:[functio
n(e,t,n){function r(){return i.TYPED_ARRAY_SUPPORT?2147483647:1073741823}function i(e){return this
instanceof i?(this.length=0,this.parent=void 0,"number"===typeof e?a(this,e):"string"===typeof
e?o(this,e,arguments.length>1?arguments[1]:"utf8"):s(this,e):arguments.length>1?new i(e,arguments[1]):new
i(e)}function a(e,t){if(e=d(e,t<0?0:m(t)),li.TYPED_ARRAY_SUPPORT)for(var n=0;n<t;n++)e[n]=0;return
e}function o(e,t,n){"string"===typeof n&&"!"!==n||(n="utf8");var r=0|y(t,n);return e=d(e,r),e.write(t,n),e}function
s(e,t){if(i.isBuffer(t))return l(e,t);if(Q(t))return u(e,t);if(null===t)throw new TypeError("must start with number,
buffer, array or string");if("undefined"!==typeof ArrayBuffer){if(t.buffer instanceof ArrayBuffer)return c(e,t);if(t
instanceof ArrayBuffer)return p(e,t)}return t.length?h(e,t):f(e,t)}function l(e,t){var n=0|m(t.length);return
e=d(e,n),t.copy(e,0,0,n),e}function u(e,t){var n=0|m(t.length);e=d(e,n);for(var r=0;r<n;r+=1)e[r]=255&t[r];return
e}function c(e,t){var n=0|m(t.length);e=d(e,n);for(var r=0;r<n;r+=1)e[r]=255&t[r];return e}function p(e,t){return
i.TYPED_ARRAY_SUPPORT?(t.byteLength,e=i._augment(new Uint8Array(t))):e=c(e,new
Uint8Array(t),e)}function h(e,t){var n=0|m(t.length);e=d(e,n);for(var r=0;r<n;r+=1)e[r]=255&t[r];return e}function
f(e,t){var n,r=0;"Buffer"===t.type&&Q(t.data)&&(n=t.data,r=0|m(n.length)),e=d(e,r);for(var
i=0;i<r;i+=1)e[i]=255&n[i];return
e}function d(e,t){i.TYPED_ARRAY_SUPPORT?e=i._augment(new Uint8Array(t)):e.length=t,e._isBuffer=!0;var
n=0!|=t&&t<=i.poolSize>>>1;return n&&(e.parent=G),e}function m(e){if(e>=r())throw new RangeError("Attempt
to allocate Buffer larger than maximum size: 0x"+r().toString(16)+" bytes");return 0|e}function g(e,t){if(!(this
instanceof g))return new g(e,t);var n=new i(e,t);return delete n.parent,n}function y(e,t){"string"!==typeof
e&&(e=""+e);var n=e.length;if(0===n)return 0;for(var
r=!1;;)switch(t){case"ascii":case"binary":case"raw":case"raws":return n;case"utf8":case"utf-8":return
$(e).length;case"ucs2":case"ucs-2":case"utf16le":case"utf-16le":return 2*n;case"hex":return
n>>>1;case"base64":return H(e).length;default:if(r)return $(e).length;t=""+t.toLowerCase(),r=!0}}function
v(e,t,n){var r=!1;if(t=0|t,n=void
0===n||n===1/0?this.length:0|n,e||("utf8"===t&&(t=0),n>this.length&&(n=this.length),n<=t)return "");for(;;)switc
h(e){case"hex":return C(this,t,n);case"utf8":case"utf-8":return
E(this,t,n);case"ascii":return k(this,t,n);case"binary":return T(this,t,n);case"base64":return
j(this,t,n);case"ucs2":case"ucs-2":case"utf16le":case"utf-16le":return I(this,t,n);default:if(r)throw new
TypeError("Unknown encoding: "+e);e=(e+"").toLowerCase(),r=!0}}function b(e,t,n,r){n=Number(n)||0;var
i=e.length-n;r?(r=Number(r),r>i&&(r=i)):r=i;var a=t.length;if(a%2!==(0))throw new Error("Invalid hex
string");r>a/2&&(r=a/2);for(var o=0;o<r;o++){var s=parseInt(t.substr(2*o,2),16);if(isNaN(s))throw new
Error("Invalid hex string");e[n+o]=s}return o}function w(e,t,n,r){return Y($(t,e.length-n),e,n,r)}function
_(e,t,n,r){return Y(F(t),e,n,r)}function x(e,t,n,r){return _(e,t,n,r)}function A(e,t,n,r){return Y(H(t),e,n,r)}function
S(e,t,n,r){return Y(V(t,e.length-n),e,n,r)}function j(e,t,n){return
0===t&&n===e.length?J.fromByteArray(e):J.fromByteArray(e.slice(t,n))}function
E(e,t,n){n=Math.min(e.length,n);for(var r=[],i=t;i<n;i++){var
a=e[i],o=null,s=a>239?4:a>223?3:a>191?2:1;if(i+s<=n){var
l,u,c,p;switch(s){case 1:a<128&&(o=a);break;case
2:l=e[i+1],128===(192&l)&&(p=(31&a)<<6|63&l,p>127&&(o=p));break;case
3:l=e[i+1],u=e[i+2],128===(192&l)&&128===(192&u)&&(p=(15&a)<<12|(63&l)<<6|63&u,p>2047&&(p<55296|
|p>57343)&&(o=p));break;case
4:l=e[i+1],u=e[i+2],c=e[i+3],128===(192&l)&&128===(192&u)&&128===(192&c)&&(p=(15&a)<<18|(63&l)<<
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12|(63&u)<<6|63&c,p>65535&&p<1114112&&(o=p)) } null===o?(o=65533,s=1):o>65535&&(o-
=65536,r.push(o>>>10&1023|55296),o=56320|1023&o),r.push(o),i+=s}return O(r)}function O(e){var
t=e.length;if(t<=K)return String.fromCharCode.apply(String,e);for(var
n="",r=0;r<t;)n+=String.fromCharCode.apply(String,e.slice(r,r+=K));return n}function k(e,t,n){var
r="";n=Math.min(e.length,n);for(var i=t;i<n;i++)r+=String.fromCharCode(127&e[i]);return r}function T(e,t,n){var
r="";n=Math.min(e.length,n);for(var i=t;i<n;i++)r+=String.fromCharCode(e[i]);return r}function C(e,t,n){var
r=e.length;(!t|t<0)&&(t=0),(!n|n<0|n>r)&&(n=r);for(var i="",a=t;a<n;a++)i+=N(e[a]);return
i}function I(e,t,n){for(var r=e.slice(t,n),i="",a=0;a<r.length;a+=2)i+=String.fromCharCode(r[a]+256*r[a+1]);return
i}function D(e,t,n){if(e%1!==(e<0))throw new RangeError("offset is not uint");if(e+t>n)throw new
RangeError("Trying to access beyond buffer length")}function L(e,t,n,r,a,o){if(!i.isBuffer(e))throw new
TypeError("buffer must be a Buffer instance");if(t>a|t<o)throw new RangeError("value is out of
bounds");if(n+r>e.length)throw new RangeError("index out of range")}function
M(e,t,n,r){t<0&&(t=65535+t+1);for(var i=0,a=Math.min(e.length-n,2);i<a;i++)e[n+i]=(t&255<<8*(r?i:1-
i))>>>8*(r?i:1-i)}function R(e,t,n,r){t<0&&(t=4294967295+t+1);for(var i=0,a=Math.min(e.length-
n,4);i<a;i++)e[n+i]=t>>>8*(r?i:3-i)&255}function U(e,t,n,r,i,a){if(t>i|t<a)throw new RangeError("value is out of
bounds");if(n+r>e.length)throw new RangeError("index out of range");if(n<0)throw new RangeError("index out of
range")}function P(e,t,n,r,i){return i||U(e,t,n,4,3.4028234663852886e38,-
3.4028234663852886e38),W.write(e,t,n,r,23,4),n+4}function
q(e,t,n,r,i){return i||U(e,t,n,8,1.7976931348623157e308,-
1.7976931348623157e308),W.write(e,t,n,r,52,8),n+8}function
B(e){if(e=z(e).replace(Z,""),e.length<2)return "";for(;e.length%4!==(e+="");return e)}function z(e){return
e.trim?e.trim():e.replace(/^\s+|\s$/g,"")}function N(e){return e<16?"0"+e.toString(16):e.toString(16)}function
$(e,t){t=t||1/0;for(var
n,r=e.length,i=null,a=[],o=0;o<r;o++){if(n=e.charCodeAtAt(o),n>55295&&n<57344){if(!i){if(n>56319){(t-=3)>-
1&&a.push(239,191,189);continue}if(o+1===r){(t-=3)>-
1&&a.push(239,191,189);continue}i=n;continue}if(n<56320){(t-=3)>-1&&a.push(239,191,189),i=n;continue}n=i-
55296<<10|n-56320|65536}else i&&(t-=3)>-1&&a.push(239,191,189);if(i=null,n<128){if((t-
=1)<0)break;a.push(n)}else if(n<2048){if((t-=2)<0)break;a.push(n>>6|192,63&n|128)}else if(n<65536){if((t-
=3)<0)break;a.push(n>>12|224,n>>6&63|128,63&n|128)}else{if(!(n<1114112))throw new Error("Invalid code
point");if((t-=4)<0)break;a.push(n>>18|240,n>>12&63|128,n>>6&63|128,63&n|128)} } return
a}function F(e){for(var t=[],n=0;n<e.length;n++)t.push(255&e.charCodeAtAt(n));return t}function V(e,t){for(var
n,r,i,a=[],o=0;o<e.length&&!((t-=2)<0);o++)n=e.charCodeAtAt(o),r=n>>8,i=n%256,a.push(i),a.push(r);return
a}function H(e){return J.toByteArray(B(e))}function Y(e,t,n,r){for(var
i=0;i<r&&!(i+n>=t.length||i>=e.length);i++)t[i+n]=e[i];return i}var J=e("base64-js"),W=e("ieee754"),Q=e("is-
array");n.Buffer=i,n.SlowBuffer=g,n.INSPECT_MAX_BYTES=50,i.poolSize=8192;var
G={};i.TYPED_ARRAY_SUPPORT=function(){function e(){}try{var t=new Uint8Array(1);return
t.foo=function(){return 42},t.constructor=e,42===t.foo()&&t.constructor===e&&"function"===typeof
t.subarray&&0===t.subarray(1,1).byteLength}catch(n){return!1}}(),i.isBuffer=function(e){return!(null===e||!e.isB
uffer)},i.compare=function(e,t){if(!i.isBuffer(e)||!i.isBuffer(t))throw new TypeError("Arguments must be
Buffers");if(e===t)return 0;for(var n=e.length,r=t.length,a=0,o=Math.min(n,r);a<o&&e[a]===t[a];)++a;return
a!==(o&&(n=e[a],r=t[a]),n<r?-
1:r<n?1:0)},i.isEncoding=function(e){switch(String(e).toLowerCase()){case"hex":case"utf8":case"utf-
8":case"ascii":case"binary":case"base64":case"raw":case"ucs2":case"ucs-2":case"utf16le":case"utf-
16le":return!0;default:return!1}},i.concat=function(e,t){if(!Q(e))throw new TypeError("list argument must be an
Array of Buffers.");if(0===e.length)return new i(0);var n;if(void
0===t)for(t=0,n=0;n<e.length;n++)t+=e[n].length;var r=new i(t),a=0;for(n=0;n<e.length;n++){var
o=e[n];o.copy(r,a),a+=o.length}return r},i.byteLength=y,i.prototype.length=void 0,i.prototype.parent=void
0,i.prototype.toString=function(){var e=0|this.length;return

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0===e?"":0===arguments.length?E(this,0,e):v.apply(this,arguments)},i.prototype.equals=function(e){if(!i.isBuffer(
e))throw new TypeError("Argument must be a Buffer");return
this===e||0===i.compare(this,e)},i.prototype.inspect=function(){var e="",t=n.INSPECT_MAX_BYTES;return
this.length>0&&(e=this.toString("hex",0,t).match(/.{2}/g).join("
"),this.length>t&&(e+=" ... ")), "<Buffer "+e+">"},i.prototype.compare=function(e){if(!i.isBuffer(e))throw new
TypeError("Argument must be a Buffer");return
this===e?0:i.compare(this,e)},i.prototype.indexOf=function(e,t){function n(e,t,n){for(var r=-
1,i=0;n+i<e.length;i++)if(e[n+i]===t[r===-1?0:i-r]){if(r===-1&&(r=i),i-r+1===t.length)return n+r}else r=-
1;return-1}if(t>2147483647?t=2147483647:t<-2147483648&&(t=-2147483648),t>>=0,0===this.length)return-
1;if(t>=this.length)return-1;if(t<0&&(t=Math.max(this.length+t,0)), "string"===typeof e)return 0===e.length?-
1:String.prototype.indexOf.call(this,e,t);if(i.isBuffer(e))return n(this,e,t);if("number"===typeof e)return
i.TYPED_ARRAY_SUPPORT&&"function"===Uint8Array.prototype.indexOf?Uint8Array.prototype.indexOf.call
(this,e,t):n(this,[e],t);throw new TypeError("val must be string, number or
Buffer")},i.prototype.get=function(e){return console.log(".get() is deprecated. Access using array indexes
instead."),this.readUInt8(e)},i.prototype.set=function(e,t){return
console.log(".set() is deprecated. Access using array indexes
instead."),this.writeUInt8(e,t)},i.prototype.write=function(e,t,n,r){if(void 0===t)r="utf8",n=this.length,t=0;else
if(void 0===n&&"string"===typeof t)r=t,n=this.length,t=0;else if(isFinite(t))t=0|t,isFinite(n)?(n=0|n,void
0===r&&(r="utf8")):(r=n,n=void 0);else{var i=r;r=t,t=0|n,n=i}var a=this.length-t;if((void
0===n||n>a)&&(n=a),e.length>0&&(n<0||t<0)||t>this.length)throw new RangeError("attempt to write outside buffer
bounds");r||(r="utf8");for(var o=!1;;)switch(r){case"hex":return b(this,e,t,n);case"utf8":case"utf-8":return
w(this,e,t,n);case"ascii":return _(this,e,t,n);case"binary":return x(this,e,t,n);case"base64":return
A(this,e,t,n);case"ucs2":case"ucs-2":case"utf16le":case"utf-16le":return S(this,e,t,n);default:if(o)throw new
TypeError("Unknown encoding:
"+r);r=(""+r).toLowerCase(),o=!0}},i.prototype.toJSON=function(){return{type:"Buffer",data:Array.prototype.slice
.call(this._arr||this,0)}};var
K=4096;i.prototype.slice=function(e,t){var n=this.length;e=~~e,t=void
0===t?n:~t,e<0?(e+=n,e<0&&(e=0)):e>n&&(e=n),t<0?(t+=n,t<0&&(t=0)):t>n&&(t=n),t<e&&(t=e);var
r;if(i.TYPED_ARRAY_SUPPORT)r=i._augment(this.subarray(e,t));else{var a=t-e;r=new i(a,(void 0));for(var
o=0;o<a;o++)r[o]=this[o+e]}return
r.length&&(r.parent=this.parent||this),r},i.prototype.readUIntLE=function(e,t,n){e=0|e,t=0|t,n||D(e,t,this.length);for(
var r=this[e],i=1,a=0;++a<t&&(i*=256);)r+=this[e+a]*i;return
r},i.prototype.readUIntBE=function(e,t,n){e=0|e,t=0|t,n||D(e,t,this.length);for(var r=this[e+--
t],i=1;t>0&&(i*=256);)r+=this[e+--t]*i;return r},i.prototype.readUInt8=function(e,t){return
t||D(e,1,this.length),this[e]},i.prototype.readUInt16LE=function(e,t){return
t||D(e,2,this.length),this[e]|this[e+1]<<8},i.prototype.readUInt16BE=function(e,t){return
t||D(e,2,this.length),this[e]<<8|this[e+1]},i.prototype.readUInt32LE=function(e,t){return
t||D(e,4,this.length),(this[e]|this[e+1]<<8|this[e+2]<<16)+16777216*this[e+3]},i.prototype.readUInt32BE=function(
e,t){return
t||D(e,4,this.length),16777216*this[e]+(this[e+1]<<16|this[e+2]<<8|this[e+3])},i.prototype.readIntLE=function(e,t,n
){e=0|e,t=0|t,n||D(e,t,this.length);for(var r=this[e],i=1,a=0;++a<t&&(i*=256);)r+=this[e+a]*i;return
i*=128,r>=i&&(r-
=Math.pow(2,8*t)),r},i.prototype.readIntBE=function(e,t,n){e=0|e,t=0|t,n||D(e,t,this.length);for(var
r=t,i=1,a=this[e+--r];r>0&&(i*=256);)a+=this[e+--r]*i;return i*=128,a>=i&&(a-
=Math.pow(2,8*t)),a},i.prototype.readInt8=function(e,t){return t||D(e,1,this.length),128&this[e]?(255-this[e]+1)*-
1:this[e]},i.prototype.readInt16LE=function(e,t){t||D(e,2,this.length);var n=this[e]|this[e+1]<<8;return
32768&n?4294901760|n:n},i.prototype.readInt16BE=function(e,t){t||D(e,2,this.length);var
n=this[e+1]|this[e]<<8;return 32768&n?4294901760|n:n},i.prototype.readInt32LE=function(e,t){return

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t||D(e,4,this.length),this[e]|this[e+1]<<8|this[e+2]<<16|this[e+3]<<24},i.prototype.readInt32BE=function(e,t){return
t||D(e,4,this.length),this[e]<<24|this[e+1]<<16|this[e+2]<<8|this[e+3]},i.prototype.readFloatLE=function(e,t){return
t||D(e,4,this.length),W.read(this,e,!0,23,4)},i.prototype.readFloatBE=function(e,t){return
t||D(e,4,this.length),W.read(this,e,!1,23,4)},i.prototype.readDoubleLE=function(e,t){return
t||D(e,8,this.length),W.read(this,e,!0,52,8)},i.prototype.readDoubleBE=function(e,t){return
t||D(e,8,this.length),W.read(this,e,!1,52,8)},i.prototype.writeUIntLE=function(e,t,n,r){e+=e,t=0|t,n=0|n,r||L(this,e,t,n,
Math.pow(2,8*n),0);var i=1,a=0;for(this[t]=255&e;++a<n&&(i*=256);)this[t+a]=e/i&255;return
t+n},i.prototype.writeUIntBE=function(e,t,n,r){e+=e,t=0|t,n=0|n,r||L(this,e,t,n,Math.pow(2,8*n),0);var i=n-
1,a=1;for(this[t+i]=255&e;--i>=0&&(a*=256);)this[t+i]=e/a&255;return
t+n},i.prototype.writeUInt8=function(e,t,n){return
e+=e,t=0|t,n||L(this,e,t,1,255,0),i.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),this[t]=e,t+1},i.prototype.writeUI
nt16LE=function(e,t,n){return
e+=e,t=0|t,n||L(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>>8):M(this,e,t,!0),t+2},i.p
rototype.writeUInt16BE=function(e,t,n){return
e+=e,t=0|t,n||L(this,e,t,2,65535,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,!1),t+2},i.p
rototype.writeUInt32LE=function(e,t,n){return
e+=e,t=0|t,n||L(this,e,t,4,4294967295,0),i.TYPED_ARRAY_SUPPORT?(this[t+3]=e>>>24,this[t+2]=e>>>16,this[t
+1]=e>>>8,this[t]=e):R(this,e,t,!0),t+4},i.prototype.writeUInt32BE=function(e,t,n){return
e+=e,t=0|t,n||L(this,e,t,4,4294967295,0),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this[t+2]
=e>>>8,this[t+3]=e):R(this,e,t,!1),t+4},i.prototype.writeIntLE=function(e,t,n,r){if(e+=e,t=0|t,!r){var
i=Math.pow(2,8*n-1);L(this,e,t,n,i-1,-i)}var
a=0,o=1,s=e<0?1:0;for(this[t]=255&e;++a<n&&(o*=256);)this[t+a]=(e/o>>0)-s&255;return
t+n},i.prototype.writeIntBE=function(e,t,n,r){if(e+=e,t=0|t,!r){var i=Math.pow(2,8*n-1);L(this,e,t,n,i-1,-i)}var a=n-
1,o=1,s=e<0?1:0;for(this[t+a]=255&e;--a>=0&&(o*=256);)this[t+a]=(e/o>>0)-s&255;return
t+n},i.prototype.writeInt8=function(e,t,n){return e+=e,t=0|t,n||L(this,e,t,1,127,-
128),i.TYPED_ARRAY_SUPPORT||(e=Math.floor(e)),e<0&&(e=255+e+1),this[t]=e,t+1},i.prototype.writeInt16LE
=function(e,t,n){return e+=e,t=0|t,n||L(this,e,t,2,32767,-
32768),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>>8):M(this,e,t,!0),t+2},i.prototype.writeInt16BE=fun
ction(e,t,n){return e+=e,t=0|t,n||L(this,e,t,2,32767,-
32768),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>8,this[t+1]=e):M(this,e,t,!1),t+2},i.prototype.writeInt32LE=fun
ction(e,t,n){return e+=e,t=0|t,n||L(this,e,t,4,2147483647,-
2147483648),i.TYPED_ARRAY_SUPPORT?(this[t]=e,this[t+1]=e>>>8,this[t+2]=e>>>16,this[t+3]=e>>>24):R(thi
s,e,t,!0),t+4},i.prototype.writeInt32BE=function(e,t,n){return e+=e,t=0|t,n||L(this,e,t,4,2147483647,-
2147483648),e<0&&(e=4294967295+e+1),i.TYPED_ARRAY_SUPPORT?(this[t]=e>>>24,this[t+1]=e>>>16,this[
t+2]=e>>>8,this[t+3]=e):R(this,e,t,!1),t+4},i.prototype.writeFloatLE=function(e,t,n){return
P(this,e,t,!0,n)},i.prototype.writeFloatBE=function(e,t,n){return
P(this,e,t,!1,n)},i.prototype.writeDoubleLE=function(e,t,n){return
q(this,e,t,!0,n)},i.prototype.writeDoubleBE=function(e,t,n){return
q(this,e,t,!1,n)},i.prototype.copy=function(e,t,n,r){if(n||(n=0),r||0===r||(r=this.length),t>=e.length&&(t=e.length),t||(t
=0),r>0&&r<n&&(r=n),r===n)return 0;if(0===e.length||0===this.length)return 0;if(t<0)throw new
RangeError("targetStart out of bounds");if(n<0||n>=this.length)throw new RangeError("sourceStart out of
bounds");if(r<0)throw new RangeError("sourceEnd out of bounds");r>this.length&&(r=this.length),e.length-t<r-
n&&(r=e.length-t+n);var a,o=r-n;if(this===e&&n<t&&t<r)for(a=o-1;a>=0;a--)e[a+t]=this[a+n];else
if(o<1e3||i.TYPED_ARRAY_SUPPORT)for(a=0;a<o;a++)e[a+t]=this[a+n];else
e._set(this.subarray(n,n+o),t);return o},i.prototype.fill=function(e,t,n){if(e||(e=0),t||(t=0),n||(n=this.length),n<t)throw
new RangeError("end < start");if(n!==t&&0!==this.length){if(t<0|t>=this.length)throw new RangeError("start out
of

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bounds");if(n<0||n>this.length)throw new RangeError("end out of bounds");var r;if("number"===typeof
e)for(r=t;r<n;r++)this[r]=e;else{var i=$(e.toString()),a=i.length;for(r=t;r<n;r++)this[r]=i[r%a]}return
this}},i.prototype.toArrayBuffer=function(){if("undefined"!typeof
Uint8Array){if(i.TYPED_ARRAY_SUPPORT)return new i(this).buffer;for(var e=new
Uint8Array(this.length),t=0,n=e.length;t<n;t+=1)e[t]=this[t];return e.buffer}throw new
TypeError("Buffer.toArrayBuffer not supported in this browser")};var X=i.prototype;i._augment=function(e){return
e.constructor=i,e._isBuffer=!0,e._set=e.set,e.get=X.get,e.set=X.set,e.write=X.write,e.toString=X.toString,e.toLocale
String=X.toString,e.toJSON=X.toJSON,e.equals=X.equals,e.compare=X.compare,e.indexOf=X.indexOf,e.copy=X.
copy,e.slice=X.slice,e.readUIntLE=X.readUIntLE,e.readUIntBE=X.readUIntBE,e.readInt8=X.readInt8,e.readInt
16LE=X.readInt16LE,e.readInt16BE=X.readInt16BE,e.readInt32LE=X.readInt32LE,e.readInt32BE=X.readInt32BE,e.readIntLE=X.readIntLE,e.readIntBE=X.readIntBE,e.readInt8=X.readInt8,e.readInt16LE=X.readInt
16LE,e.readInt16BE=X.readInt16BE,e.readInt32LE=X.readInt32LE,e.readInt32BE=X.readInt32BE,e.readFloatLE=
X.readFloatLE,e.readFloatBE=X.readFloatBE,e.readDoubleLE=X.readDoubleLE,e.readDoubleBE=X.readDoubleB
E,e.writeUInt8=X.writeUInt8,e.writeUIntLE=X.writeUIntLE,e.writeUIntBE=X.writeUIntBE,e.writeInt6LE=X.w
riteUInt6LE,e.writeInt6BE=X.writeInt6BE,e.writeInt32LE=X.writeInt32LE,e.writeInt32BE=X.writeInt32BE,e.writeInt
16LE,e.writeInt16BE=X.writeInt16BE,e.writeInt32LE=X.writeInt32LE,e.writeInt32BE=X.writeInt32BE,e.writeFlo
atLE=X.writeFloatLE,e.writeFloatBE=X.writeFloatBE,e.writeDoubleLE=X.writeDoubleLE,e.writeDoubleBE=X.w
riteDoubleBE,e.fill=X.fill,e.inspect=X.inspect,e.toArrayBuffer=X.toArrayBuffer,e};var
Z=/[^\0-9A-Za-z-_/g},{ "base64-js":15,ieee754:16,"is-array":17}],15:[function(e,t,n){var
r="ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+";!function(e){ "use
strict";function t(e){ var t=e.charCodeAt(0);return t===o||t===p?62:t===s||t===h?63:t<1?-1:t<1+10?t-
1+26+26:t<c+26?t-c:t<u+26?t-u+26:void 0}function n(e){ function n(e){ u[p++] =e}var
r,i,o,s,l,u;if(e.length%4>0)throw new Error("Invalid string. Length must be a multiple of 4");var
c=e.length;l=" "===e.charAt(c-2)?2:" "===e.charAt(c-1)?1:0,u=new a(3*e.length/4-1,o=l>0?e.length-
4:e.length);var
p=0;for(r=0,i=0;r<o;r+=4,i+=3)s=t(e.charAt(r))<<18|t(e.charAt(r+1))<<12|t(e.charAt(r+2))<<6|t(e.charAt(r+3)),n((1
6711680&s)>>16),n((65280&s)>>8),n(255&s));return
2===l?(s=t(e.charAt(r))<<2|t(e.charAt(r+1))>>4,n(255&s)):1===l&&(s=t(e.charAt(r))<<10|t(e.charAt(r+1))<<4|t(e.
charAt(r+2))>>2,n(s>>8&255),n(255&s)),u}function i(e){ function t(e){ return r.charAt(e)}function n(e){ return
t(e>>18&63)+t(e>>12&63)+t(e>>6&63)+t(63&e)}var i,a,o,s=e.length%3,l="";for(i=0,o=e.length-
s;i<o;i+=3)a=(e[i]<<16)+(e[i+1]<<8)+e[i+2],l+=n(a);switch(s){ case 1:a=e[e.length-
1],l+=t(a>>2),l+=t(a<<4&63),l+="=";break;case
2:a=(e[e.length-2]<<8)+e[e.length-1],l+=t(a>>10),l+=t(a>>4&63),l+=t(a<<2&63),l+="="}return l}var
a="undefined"!typeof
Uint8Array?Uint8Array:Array,o="+".charCodeAt(0),s="/" .charCodeAt(0),l="0" .charCodeAt(0),u="a" .charCodeAt(
0),c="A" .charCodeAt(0),p="-" .charCodeAt(0),h="_" .charCodeAt(0);
e.toByteArray=n,e.fromByteArray=i}("undefined"===typeof
n?this.base64js={}:n)},{},16:[function(e,t,n){n.read=function(e,t,n,r,i){ var a,o,s=8*i-r-1,l=(1<<s)-1,u=l>>1,c=-
7,p=n?i-1:0,h=n?-1:1,f=e[t+p];for(p+=h,a=f&(1<<c)-1,f>>=-c,c+=s;c>0;a=256*a+e[t+p],p+=h,c-
=8);for(o=a&(1<<c)-1,a>>=-c,c+=r;c>0;o=256*o+e[t+p],p+=h,c-=8);if(0===a)a=1-u;else{ if(a===1)return
o?NaN:(f?-1:1)*(1/0);o+=Math.pow(2,r),a=-u}return(f?-1:1)*o*Math.pow(2,a-r)},n.write=function(e,t,n,r,i,a){ var
o,s,l,u=8*a-i-1,c=(1<<u)-1,p=c>>1,h=23===i?Math.pow(2,-24)-Math.pow(2,-77):0,f=r?0:a-1,d=r?1:-
1,m=t<0||0===t&&1/t<0?1:0;for(t=Math.abs(t),isNaN(t)||t===1/0?(s=isNaN(t)?1:0,o=c):(o=Math.floor(Math.log(t)/
Math.LN2),t*(l=Math.pow(2,-o))<1&&(o--,l*=2),t+=o+p>=1?h/l:h*Math.pow(2,1-
p),t*l>=2&&(o++,l/=2),o+p>=c?(s=0,o=c):o+p>=1?(s=(t*1-1)*Math.pow(2,i),o+=p):(s=t*Math.pow(2,p-
1)*Math.pow(2,i),o=0));i>=8;e[n+f]=255&s,f+=d,s/=256,i-
=8);for(o=o<<i|s,u+=i;u>0;e[n+f]=255&o,f+=d,o/=256,u-=8);e[n+f-d]=128*m}}},17:[function(e,t,n){var

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r=Array.isArray,i=Object.prototype.toString;t.exports=r||function(e){return!!e&&"[object
Array]"==i.call(e)},{},18:[function(e,t,n){!function(){ "use strict";function e(t,n,r,i){return this instanceof
e?(this.domain=t||void 0,this.path=n||"/",this.secure=!!r,this.script=!!i,this):new e(t,n,r,i)}function t(e,n,r){return e
instanceof t?e:this instanceof
t?(this.name=null,this.value=null,this.expiration_date=1/0,this.path=String(r||"/"),this.explicit_path=!1,this.domain=
n||null,this.explicit_domain=!1,this.secure=!1,this.noscript=!1,e&&this.parse(e,n,r),this):new t(e,n,r)}function
r(){var e,n,i;return this instanceof r?(e=Object.create(null),this.setCookie=function(r,a,o){var
s,l;if(r=new t(r,a,o),s=r.expiration_date<=Date.now(),void
0!==(e[r.name])){for(n=e[r.name],l=0;l<n.length;l+=1)if(i=n[l],i.collidesWith(r))return
s?(n.splice(l,1),0===n.length&&delete
e[r.name],!1):(n[l]=r);return!s&&(n.push(r),r)}return!s&&(e[r.name]=[r],e[r.name])},this.getCookie=function(t,r){
var i,a;if(n=e[t])for(a=0;a<n.length;a+=1)if(i=n[a],i.expiration_date<=Date.now())0===n.length&&delete
e[i.name];else if(i.matches(r))return i},this.getCookies=function(t){var n,r,i=[];for(n in
e)r=this.getCookie(n,t),r&&i.push(r);return i.toString=function(){return
i.join(";")},i.toValueString=function(){return i.map(function(e){return e.toValueString()}).join(";"),i},this):new
r}.CookieAccessInfo=e,n.Cookie=t,t.prototype.toString=function(){var e=[this.name+"="+this.value];return
this.expiration_date!==1/0&&e.push("expires="+new
Date(this.expiration_date).toGMTString()),this.domain&&e.push("domain="+this.domain),this.path&&e.push("pat
h="+this.path),this.secure&&e.push("secure"),this.noscript&&e.push("httponly"),e.join(";
")},t.prototype.toValueString=function(){return this.name+"="+this.value};var i=/[:](?=\s*[a-zA-Z0-9_\-
]+\s*[=])/g;t.prototype.parse=function(e,n,r){if(this instanceof t){var
i,a=e.split(";").filter(function(e){return!!e}),o=a[0].match(/([\^=]+)(?=[\s\S]*)/),s=o[1],l=o[2];for(this.name=s,this.val
ue=l,i=1;i<a.length;i+=1)switch(o=a[i].match(/([\^=]+)(?=[\s\S]*)/),s=o[1].trim().toLowerCase(),l=o[2],s){case"ht
tponly":this.noscript=!0;break;case"expires":this.expiration_date=l?Number(Date.parse(l)):1/0;break;case"path":thi
s.path=l?!l.trim():"",this.explicit_path=!0;break;case"domain":this.domain=l?!l.trim():"",this.explicit_domain=!1this.d
omain;break;case"secure":this.secure=!0}return
this.explicit_path||(this.path=r||"/"),this.explicit_domain||(this.domain=n),this}return(new
t).parse(e,n,r),t.prototype.matches=function(e){return!(this.noscript&&e.script||this.secure&&!e.secure||!this.collid
esWith(e))},t.prototype.collidesWith=function(e){if(this.path&&!e.path||this.domain&&!e.domain)return!1;if(this.p
ath&&0===e.path.indexOf(this.path))return!1;if(this.explicit_path&&0===e.path.indexOf(this.path))return!1;var
t=e.domain&&e.domain.replace(/^\./,""),n=this.domain&&this.domain.replace(/^\./,"");if(n===t)return!0;if(n){if
(!this.explicit_domain)return!1;var r=t.indexOf(n);return r!==-1&&r===t.length-
n.length}return!0},n.CookieJar=r,r.prototype.setCookies=function(e,n,r){e=Array.isArray(e)?e.split(i);var
a,o,s=[];for(e=e.map(function(e){return new
t(e,n,r)}),a=0;a<e.length;a+=1)o=e[a],this.setCookie(o,n,r)&&s.push(o);return s}},{},19:[function(e,t,n){ "use
strict";var r=e("./lib/js-yaml.js");t.exports=r},{},20:[function(e,t,n){ "use strict";function
r(e){return function(){throw new Error("Function "+e+" is deprecated and cannot be used.")}var i=e("./js-
yaml/loader"),a=e("./js-yaml/dumper");t.exports.Type=e("./js-yaml/type"),t.exports.Schema=e("./js-
yaml/schema"),t.exports.FAILSAFE_SCHEMA=e("./js-yaml/schema/failsafe"),t.exports.JSON_SCHEMA=e("./js-
yaml/schema/json"),t.exports.CORE_SCHEMA=e("./js-
yaml/schema/core"),t.exports.DEFAULT_SAFE_SCHEMA=e("./js-
yaml/schema/default_safe"),t.exports.DEFAULT_FULL_SCHEMA=e("./js-
yaml/schema/default_full"),t.exports.load=i.load,t.exports.loadAll=i.loadAll,t.exports.safeLoad=i.safeLoad,t.exports
.safeLoadAll=i.safeLoadAll,t.exports.dump=a.dump,t.exports.safeDump=a.safeDump,t.exports.YAMLException=e(
"./js-yaml/exception"),t.exports.MINIMAL_SCHEMA=e("./js-
yaml/schema/failsafe"),t.exports.SAFE_SCHEMA=e("./js-
yaml/schema/default_safe"),t.exports.DEFAULT_SCHEMA=e("./js-
yaml/schema/default_full"),t.exports.scan=r("scan"),t.exports.parse=r("parse"),t.exports.compose=r("compose"),t.ex

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ports.addConstructor=r("addConstructor"),{"/.js-yaml/dumper":22,"./js-yaml/exception":23,"./js-
yaml/loader":24,"./js-yaml/schema":26,"./js-yaml/schema/core":27,"./js-yaml/schema/default_full":28,"./js-
yaml/schema/default_safe":29,"./js-yaml/schema/failsafe":30,"./js-yaml/schema/json":31,"./js-
yaml/type":32}},21:[function(e,t,n){ "use
strict";function r(e){return"undefined"===typeof e||null===e}function i(e){return"object"===typeof
e&&null!==e}function a(e){return Array.isArray(e)?e:r(e)?[]:[e]}function o(e,t){var
n,r,i,a;if(t)for(a=Object.keys(t),n=0,r=a.length;n<r;n+=1)i=a[n],e[i]=t[i];return e}function s(e,t){var
n,r="";for(n=0;n<t;n+=1)r+=e;return r}function l(e){return
0===e&&Number.NEGATIVE_INFINITY===1/e}t.exports.isNothing=r,t.exports.isObject=i,t.exports.toArray=a,t.
exports.repeat=s,t.exports.isNegativeZero=l,t.exports.extend=o},{}],22:[function(e,t,n){ "use strict";function
r(e,t){ var
n,r,i,a,o,s,l;if(null===t)return{};for(n={},r=Object.keys(t),i=0,a=r.length;i<a;i+=1)o=r[i],s=String(t[o]),"!"===o.sli
ce(0,2)&&(o="tag:yaml.org,2002:"+o.slice(2)),l=e.compiledTypeMap[o],l&&R.call(l.styleAliases,s)&&(s=l.styleAl
iasess[s]),n[o]=s;return n}function i(e){ var t,n,r;if(t=e.toString(16).toUpperCase(),e<=255)n="x",r=2;else
if(e<=65535)n="u",r=4;else{if(!(e<=4294967295))throw
new I("code point within a string may not be greater than 0xFFFFFFFF");n="U",r=8}return"\\ "+n+C.repeat("0",r-
t.length)+t}function
a(e){ this.schema=e.schema||D,this.indent=Math.max(1,e.indent||2),this.skipInvalid=e.skipInvalid||!1,this.flowLevel=
C.isNothing(e.flowLevel)?-
1:e.flowLevel,this.styleMap=r(this.schema,e.styles||null),this.sortKeys=e.sortKeys||!1,this.lineWidth=e.lineWidth||8
0,this.noRefs=e.noRefs||!1,this.noCompatMode=e.noCompatMode||!1,this.implicitTypes=this.schema.compiledImpl
icit,this.explicitTypes=this.schema.compiledExplicit,this.tag=null,this.result="",this.duplicates=[],this.usedDuplicate
s=null}function o(e,t){for(var n,r=C.repeat(" ",t),i=0,a=-1,o="",s=e.length;i<s;)a=e.indexOf("\n",i),a===-
1?(n=e.slice(i),i=s):(n=e.slice(i,a+1),i=a+1),n.length&&"\n"!==(n&&(o+=r),o+=n);return o}function
s(e,t){return"\n"+C.repeat(" ",e.indent*t)}function l(e,t){ var
n,r,i;for(n=0,r=e.implicitTypes.length;n<r;n+=1)if(i=e.implicitTypes[n],i.resolve(t))return!0;return!1}function
u(e){ return e===q||e===U}function c(e){ return
32<=e&&e<=126||161<=e&&e<=55295&&8232!==(e&&8233!==(e||57344<=e&&e<=65533&&65279!==(e||65536<
=e&&e<=1114111)}function p(e){ return
c(e)&&65279!==(e&&e!==(Y&&e!==(X&&e!==(Z&&e!==(te&&e!==(re&&e!==(W&&e!==(N)}function h(e){ return
c(e)&&65279!==(e&&!u(e)&&e!==(J&&e!==(G&&e!==(W&&e!==(Y&&e!==(X&&e!==(Z&&e!==(te&&e!==(re&&e!
==(N&&e!==(F&&e!==(H&&e!==(B&&e!==(ne&&e!==(Q&&e!==(V&&e!==(z&&e!==(S&&e!==(K&&e!==(ee)}functio
n f(e,t,n,r,i){ var a,o,s=!1,l=!1,f=r!==-1,d=-1,m=h(e.charCodeAt(0))&&!u(e.charCodeAt(e.length-
1));if(t)for(a=0;a<e.length;a++){ if(o=e.charCodeAt(a),!c(o))return
ce;m=m&&p(o)}else{for(a=0;a<e.length;a++){ if(o=e.charCodeAt(a),o===P)s=!0,f&&(l||a-d-1>r&&"
"!==(e[d+1],d=a);else{if(!c(o))return ce;m=m&&p(o)}l=l||f&&a-d-1>r&&" "!==(e[d+1]}return s||l?"
"===e[0]&&n>9?ce:l?ue:le:m&&!i(e)?oe:se}function d(e,t,n,r){e.dump=function(){function i(t){return
l(e,t)}if(0===t.length)return"";if(!e.noCompatMode&&ae.indexOf(t)!=-1)return""+t+"";var
a=e.indent*Math.max(1,n),s=e.lineWidth===-1?-1:Math.max(Math.min(e.lineWidth,40),e.lineWidth-
a),u=r||e.flowLevel>-1&&n>=e.flowLevel;switch(f(t,u,e.indent,s,i)){case
oe:return t;case se:return""+t.replace(/'/g,"''")+"";case le:return"|"+m(t,e.indent)+g(o(t,a));case
ue:return">"+m(t,e.indent)+g(o(y(t,s),a));case ce:return""+b(t,s)+"";default:throw new I("impossible error: invalid
scalar style")}}()}function m(e,t){ var n=" "===e[0]?String(t):"" ,r="\n"===e[e.length-1],i=r&&("\n"===e[e.length-
2])||"\n"===e,a=i?" "+r:"";return n+a+"\n"}function g(e){ return"\n"===e[e.length-1]?e.slice(0,-1):e}function
y(e,t){for(var n,r,i=/(\n+)([^\n]*)/g,a=function(){ var n=e.indexOf("\n");return n!==-
1?n:e.length,i.lastIndexOf(n),v(e.slice(0,n),t)}(),o="\n"===e[0]||" "===e[0];r=i.exec(e);) {var s=r[1],l=r[2];n="
"===l[0],a+=s+(o||n)?" "===l?"\n":""+v(l,t),o=n}return a}function v(e,t){ if(" "===e||" "===e[0])return e;for(var
n,r,i=/[^\s]/g,a=0,o=0,s=0,l="";n=i.exec(e);)s=n.index,s-a>t&&(r=o>a?o:s,l+="\n"+e.slice(a,r),a=r+1),o=s;return

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l+= "\n", l += e.length - a > t && o > a ? e.slice(a, o) + "\n" + e.slice(o + 1): e.slice(a, l.slice(1)) function b(e) { for (var
t, n, r = "", a = 0; a < e.length; a++) t = e.charCodeAt(a), n = ie[t], r += n && c(t) ? e[a]: n || i(t); return r } function w(e, t, n) { var
r, i, a = "", o = e.tag; for (r = 0, i = n.length; r < i; r += 1) j(e, t, n[r], !1, !1) && (0 !== r && (a += "
"), a += e.dump); e.tag = o, e.dump = "[" + a + "]" } function _(e, t, n, r) { var
i, a, o = "", l = e.tag; for (i = 0, a = n.length; i < a; i += 1) j(e, t + 1, n[i], !0, !0) && (r && 0 === i || (o += s(e, t)), o += "
" + e.dump); e.tag = l, e.dump = o || "" } function x(e, t, n) { var
r, i, a, o, s, l = "", u = e.tag, c = Object.keys(n); for (r = 0, i = c.length; r < i; r += 1) s = "", 0 !== r && (s += "
"), a = c[r], o = n[a], j(e, t, a, !1, !1) && (e.dump.length > 1024 && (s += "? "), s += e.dump + "
", j(e, t, o, !1, !1) && (s += e.dump, l += s)); e.tag = u, e.dump = "{" + l + "}" } function A(e, t, n, r) { var
i, a, o, l, u, c, p = "", h = e.tag, f = Object.keys(n); if (e.sortKeys === !0) f.sort(); else if ("function" === typeof
e.sortKeys) f.sort(e.sortKeys); else if (e.sortKeys) throw new I("sortKeys must be a boolean or a
function"); for (i = 0, a = f.length; i < a; i += 1) c = "", r && 0 === i || (c += s(e, t)), o = f[i], l = n[o], j(e, t + 1, o, !0, !0, !0) && (u = null !== e.ta
g && "?! " !== e.tag || e.dump && e.dump.length > 1024, u && (c += e.dump && P === e.dump.charCodeAt(0) ? "?! " : "
"), c += e.dump, u && (c += s(e, t)), j(e, t + 1, l, !0, u) && (c += e.dump && P === e.dump.charCodeAt(0) ? "?! " : "
"), c += e.dump, p += c); e.tag = h, e.dump = p || "" } } function S(e, t, n) { var
r, i, a, o, s, l; for (i = n ? e.explicitTypes: e.implicitTypes, a = 0, o = i.length; a < o; a += 1) if (s = i[a], (s instanceof |s.predicate) && (!s
 instanceof |"object" === typeof t && t instanceof
s instanceof) && (!s.predicate || s.predicate(t))) { if (e.tag = n ? s.tag: "?", s.represent) { if (l = e.styleMap[s.tag] || s.defaultStyle,
"[object Function]" === M.call(s.represent)) r = s.represent(t, l); else { if (!R.call(s.represent, l)) throw new I("!<" + s.tag + ">
tag resolver accepts not "+l+" style"); r = s.represent(l, t, l) } e.dump = r } return !0 } return !1 } function
j(e, t, n, r, i, a) { e.tag = null, e.dump = n, S(e, n, !1) || S(e, n, !0); var
o = M.call(e.dump); r && (r = e.flowLevel < 0 || e.flowLevel > t); var s, l, u = "[object Object]" === o || "[object
Array]" === o; if (u && (s = e.duplicates.indexOf(n), l = s !== -
1), (null !== e.tag && "?! " !== e.tag || !2 !== e.indent && t > 0) && (i = !1), l && e.usedDuplicates[s]) e.dump = "*ref_" + s; else { if
(u && l && !e.usedDuplicates[s] && (e.usedDuplicates[s] = !0), "[object
Object]" === o) r && 0 !== Object.keys(e.dump).length ? (A(e, t, e.dump, i), l && (e.dump = "&ref_" + s + e.dump)): (x(e, t, e.du
mp), l && (e.dump = "&ref_" + s + " " + e.dump)); else if ("[object
Array]" === o) r && 0 !== e.dump.length ? (_(e, t, e.dump, i), l && (e.dump = "&ref_" + s + e.dump)): (w(e, t, e.dump), l && (e.du
mp = "&ref_" + s + " " + e.dump)); else { if ("[object String]" !== o) { if (e.skipInvalid) return !1; throw new I("unacceptable
kind of an object to dump
"+o) } } ? "?! " !== e.tag && d(e, e.dump, t, a) } null !== e.tag && "?! " !== e.tag && (e.dump = "!<" + e.tag + ">
" + e.dump) } return !0 } function E(e, t) { var
n, r, i = [], a = []; for (O(e, i, a), n = 0, r = a.length; n < r; n += 1) t.duplicates.push(i[a[n]]); t.usedDuplicates = new Array(r) } function
O(e, t, n) { var r, i, a; if (null !== e && "object" === typeof e) if (i = t.indexOf(e), i !== -1) n.indexOf(i) === -1 && n.push(i); else
if (t.push(e), Array.isArray(e)) for (i = 0, a = e.length; i < a; i += 1) O(e[i], t, n); else
for (r = Object.keys(e), i = 0, a = r.length; i < a; i += 1) O(e[r[i]], t, n) } function k(e, t) { t = t || { }; var n = new a(t); return
n.noRefs || E(e, n), j(n, 0, e, !0, !0) ? n.dump + "\n": "" } function T(e, t) { return k(e, C.extend({ schema: L }, t)) } var
C = e("./common"), I = e("./exception"), D = e("./schema/default_full"), L = e("./schema/default_safe"), M = Object.prototype
.toString, R = Object.prototype.hasOwnProperty, U = 9, P = 10, q = 32, B = 33, z = 34, N = 35, $ = 37, F = 38, V = 39, H = 42, Y = 44, J =
45, W = 58, Q = 62, G = 63, K = 64, X = 91, Z = 93, ee = 96, te = 123, ne = 124, re = 125, ie = { }; ie[0] = "\\0", ie[7] = "\\a", ie[8] = "\\b", ie[9]
= "\\t", ie[10] = "\\n", ie[11] = "\\v", ie[12] = "\\f", ie[13] = "\\r", ie[27] = "\\e", ie[34] = "\\ ", ie[92] = "\\ ", ie[133] = "\\N", ie[160] = "
\\_ ", ie[8232] = "\\L ", ie[8233] = "\\P "; var
ae = ["y", "Y", "yes", "Yes", "YES", "on", "On", "ON", "n", "N", "no", "No", "NO", "off", "Off", "OFF"], oe = 1, se = 2, le = 3, ue = 4
, ce = 5; t.exports.dump = k, t.exports.safeDump = T, { "./common": 21, "./exception": 23, "./schema/default_full": 28, "./sche
ma/default_safe": 29 }, 23: [function(e, t, n) { "use strict"; function
r(e, t) { Error.call(this), Error.captureStackTrace ? Error.captureStackTrace(this, this.constructor): this.stack = (new
Error).stack || "", this.name = "YAMLEException", this.reason = e, this.mark = t, this.message = (this.reason || "(unknown
reason)") + (this.mark ? "

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"+this.mark.toString():")r.prototype=Object.create(Error.prototype),r.prototype.constructor=r,r.prototype.toString
=function(e){var t=this.name+": ";return t+=this.reason||(unknown reason)",!e&&this.mark&&(t+="
"+this.mark.toString()),t,t.exports=r},{},24:[function(e,t,n){function r(e){return
10===e||13===e}function i(e){return 9===e||32===e}function a(e){return
9===e||32===e||10===e||13===e}function o(e){return 44===e||91===e||93===e||123===e||125===e}function
s(e){var t;return 48<=e&&e<=57?e-48:(t=32|e,97<=t&&t<=102?t-97+10:-1)}function l(e){return
120===e?2:117===e?4:85===e?8:0}function u(e){return 48<=e&&e<=57?e-48:-1}function c(e){return
48===e?"0":97===e?"
":98===e?"\b":116===e?"\t":9===e?"\n":110===e?"\r":118===e?"\x0B":102===e?"\f":114===e?"\r":101===e?"
":32===e?"
":34===e?"":47===e?"\":92===e?"\":78===e?"":95===e?"":76===e?"\u2028":80===e?"\u2029":""}function
p(e){return e<=65535?String.fromCharCode(e):String.fromCharCode((e-65536>>10)+55296,(e-
65536&1023)+56320)}function
h(e,t){this.input=e,this.filename=t.filename||null,this.schema=t.schema||V,this.onWarning=t.onWarning||null,this.leg
acy=t.legacy||!1,this.json=t.json||!1,this.listener=t.listener||null,this.implicitTypes=this.schema.compiledImplicit,this.
typeMap=this.schema.compiledTypeMap,this.length=e.length,this.position=0,this.line=0,this.lineStart=0,this.lineInd
ent=0,this.documents=[]}function f(e,t){return new N(t,new $(e.filename,e.input,e.position,e.line,e.position-
e.lineStart))}function d(e,t){throw f(e,t)}function m(e,t){e.onWarning&&e.onWarning.call(null,f(e,t))}function
g(e,t,n,r){var
i,a,o,s;if(t<n){if(s=e.input.slice(t,n),r)for(i=0,a=s.length;i<a;i+=1)o=s.charCodeAtAt(i),9===o||32<=o&&o<=1114111|
|d(e,"expected valid JSON character");else Z.test(s)&&d(e,"the
stream contains non-printable characters");e.result+=s}}function y(e,t,n,r){var i,a,o,s;for(z.isObject(n)||d(e,"cannot
merge mappings; the provided source object is
unacceptable"),i=Object.keys(n),o=0,s=i.length;o<s;o+=1)a=i[o],H.call(t,a)||((t[a]=n[a],r[a]=!0)}function
v(e,t,n,r,i,a){var
o,s;if(i=String(i),null===t&&(t={}),"tag:yaml.org,2002:merge"===r)if(Array.isArray(a))for(o=0,s=a.length;o<s;o+
=1)y(e,t,a[o],n);else y(e,t,a,n);else e.json||H.call(n,i)||H.call(t,i)||d(e,"duplicated mapping key"),t[i]=a,delete
n[i];return t}function b(e){var
t;t=e.input.charCodeAtAt(e.position),10===t?e.position++:13===t?(e.position++,10===e.input.charCodeAtAt(e.position
)&&e.position++):d(e,"a line break is expected"),e.line+=1,e.lineStart=e.position}function w(e,t,n){for(var
a=0,o=e.input.charCodeAtAt(e.position);0!==o;){for(;i(o);o=e.input.charCodeAtAt(++e.position);if(t&&35===o)do
o=e.input.charCodeAtAt(++e.position);while(10!==o&&13===o&&0!==o);if(!r(o))break;for(b(e),o=e.input.charCodeAt
At(e.position),a++,e.lineIndent=0;32===o;)e.lineIndent++,o=e.input.charCodeAtAt(++e.position)}return
n!==-1&&0!==a&&e.lineIndent<n&&m(e,"deficient indentation"),a}function _(e){var t,n=e.position;return
t=e.input.charCodeAtAt(n),!(45!==t&&46!==t||t===e.input.charCodeAtAt(n+1)||t===e.input.charCodeAtAt(n+2)||((n+=3,t=e
.input.charCodeAtAt(n),0!==t&&!a(t)))}function x(e,t){1===t?e.result+=" ":t>1&&(e.result+=z.repeat("\n",t-
1))}function A(e,t,n){var
s,l,u,c,p,h,f,d,m,y=e.kind,v=e.result;if(m=e.input.charCodeAtAt(e.position),a(m)||o(m)||35===m||38===m||42===m||33
===m||124===m||62===m||39===m||34===m||37===m||64===m||96===m)return!1;if((63===m||45===m)&&(1=e.i
nput.charCodeAtAt(e.position+1),a(1)||n&&o(1)))return!1;for(e.kind="scalar",e.result="",u=c=e.position,p=!1;0!==m;){
if(58===m){if(1=e.input.charCodeAtAt(e.position+1),a(1)||n&&o(1))break}else
if(35===m){if(s=e.input.charCodeAtAt(e.position-
1),a(s))break}else{if(e.position===e.lineStart&&_(e)||n&&o(m))break;if(r(m)){if(h=e.line,f=e.lineStart,d=e.lineInd
ent,w(e,!1,-
1),e.lineIndent>=t){p=!0,m=e.input.charCodeAtAt(e.position);continue}e.position=c,e.line=h,e.lineStart=f,e.lineInden
t=d;break}}p&&(g(e,u,c,!1),x(e,e.line-
h),u=c=e.position,p=!1),i(m)||((c=e.position+1),m=e.input.charCodeAtAt(++e.position))}return

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g(e,u,c,!1),!!e.result||(e.kind=y,e.result=v,!1)}function S(e,t){var
n,i,a;if(n=e.input.charCodeAtAt(e.position),39!==(n))return!1;for(e.kind="scalar",e.result="",e.position++,i=a=e.positio
n;0!==(n=e.input.charCodeAtAt(e.position));)if(39===n){if(g(e,i,e.position,!0),n=e.input.charCodeAtAt(++e.position),3
9!==(n))return!0;i=a=e.position,e.position++}else
r(n)?(g(e,i,a,!0),x(e,w(e,!1,t)),i=a=e.position):e.position===e.lineStart&&_(e)?d(e,"unexpected end of the document
within a single quoted scalar"):(e.position++,a=e.position);d(e,"unexpected end of the stream within a single quoted
scalar")}function j(e,t){var
n,i,a,o,u,c;if(c=e.input.charCodeAtAt(e.position),34!==(c))return!1;for(e.kind="scalar",e.result="",e.position++,n=i=e.p
osition;0!==(c=e.input.charCodeAtAt(e.position));){if(34===c)return
g(e,n,e.position,!0),e.position++,!0;if(92===c){if(g(e,n,e.position,!0),c=e.input.charCodeAtAt(++e.position),r(c))w(e,!
1,t);else if(c<256&&ie[c])e.result+=ae[c],e.position++;else if((u=l(c))>0){for(a=u,o=0;a>0;a--
)c=e.input.charCodeAtAt(++e.position),(u=s(c))>=0?o=(o<<4)+u:d(e,"expected hexadecimal
character");e.result+=p(o),e.position++}else d(e,"unknown escape sequence");n=i=e.position}else
r(c)?(g(e,n,i,!0),x(e,w(e,!1,t)),n=i=e.position):e.position===e.lineStart&&_(e)?d(e,"unexpected end of the document
within a double quoted scalar"):(e.position++,i=e.position)}d(e,"unexpected end of the stream within a double
quoted scalar")}function E(e,t){var
n,r,i,o,s,l,u,c,p,h,f,m=!0,g=e.tag,y=e.anchor,b={};if(f=e.input.charCodeAtAt(e.position),91===f)o=93,u=!1,r=[];else{if
(123!==(f))return!1;o=125,u=!0,r={}}for(null!==e.anchor&&(e.anchorMap[e.anchor]=r),f=e.input.charCodeAtAt(++e.
position);0!==(f);){if(w(e,!0,t),f=e.input.charCodeAtAt(e.position),f===o)return
e.position++,e.tag=g,e.anchor=y,e.kind=u?"mapping":"sequence",e.result=r,!0;m||d(e,"missed
comma between flow collection
entries"),p=c=h=null,s=l=!1,63===f&&(i=e.input.charCodeAtAt(e.position+1),a(i)&&(s=l=!0,e.position++,w(e,!0,t))),
n=e.line,L(e,t,Y,!1,!0),p=e.tag,c=e.result,w(e,!0,t),f=e.input.charCodeAtAt(e.position),!1&&e.line!==(n||58!==(f||(s=!0,f
=e.input.charCodeAtAt(++e.position),w(e,!0,t),L(e,t,Y,!1,!0),h=e.result),u?v(e,r,b,p,c,h):s?r.push(v(e,null,b,p,c,h)):r.p
ush(c),w(e,!0,t),f=e.input.charCodeAtAt(e.position),44===f?(m=!0,f=e.input.charCodeAtAt(++e.position)):m=!1}d(e,"u
nexpected end of the stream within a flow collection")}function O(e,t){var
n,a,o,s,l=G,c=!1,p=!1,h=t,f=0,m=!1;if(s=e.input.charCodeAtAt(e.position),124===s)a=!1;else{if(62!==(s))return!1;a=!0
}for(e.kind="scalar",e.result="";0!==(s);)if(s=e.input.charCodeAtAt(++e.position),43===s||45===s)G===l?l=43===s?X
:K:d(e,"repeat of a chomping mode identifier");else{if(!((o=u(s))>=0))break;0===o?d(e,"bad explicit indentation
width of a block scalar; it cannot
be less than one"):p?d(e,"repeat of an indentation width identifier"):(h=t+o-1,p=!0)}if(i(s)){do
s=e.input.charCodeAtAt(++e.position);while(i(s));if(35===s)do
s=e.input.charCodeAtAt(++e.position);while(!r(s)&&0!==(s))for(;0!==(s);){for(b(e),e.lineIndent=0,s=e.input.charCode
At(e.position);(!p||e.lineIndent<h)&&32===s);e.lineIndent++,s=e.input.charCodeAtAt(++e.position);if(!p&&e.lineInd
ent>h&&(h=e.lineIndent),r(s))f++;else{if(e.lineIndent<h){l===X?e.result+=z.repeat("\n",c?1+f:f):l===G&&c&&(e
.result+="\n");break}for(a?i(s)?(m=!0,e.result+=z.repeat("\n",c?1+f:f)):m?(m=!1,e.result+=z.repeat("\n",f+1)):0===
f?c&&(e.result+="
"):e.result+=z.repeat("\n",f):e.result+=z.repeat("\n",c?1+f:f),c=!0,p=!0,f=0,n=e.position;!r(s)&&0!==(s);s=e.input.ch
arCodeAt(++e.position);g(e,n,e.position,!1)}}return!0}function k(e,t){var
n,r,i,o=e.tag,s=e.anchor,l=[],u=!1;for(null!==e.anchor&&(e.anchorMap[e.anchor]=l),i=e.input.charCodeAtAt(e.positio
n);0!==(i&&45===i&&(r=e.input.charCodeAtAt(e.position+1),a(r));)if(u=!0,e.position++,w(e,!0,-
1)&&e.lineIndent<=t).push(null),i=e.input.charCodeAtAt(e.position);else
if(n=e.line,L(e,t,W,!1,!0),l.push(e.result),w(e,!0,-
1),i=e.input.charCodeAtAt(e.position),(e.line===n||e.lineIndent>t)&&0!==(i))d(e,"bad indentation of a sequence
entry");else if(e.lineIndent<t)break;return!!u&&(e.tag=o,e.anchor=s,e.kind="sequence",e.result=l,!0)}function
T(e,t,n){var
r,o,s,l,u=e.tag,c=e.anchor,p={},h={},f=null,m=null,g=null,y=!1,b=!1;for(null!==e.anchor&&(e.anchorMap[e.ancho
r]=p),l=e.input.charCodeAtAt(e.position);0!==(l);){if(r=e.input.charCodeAtAt(e.position+1),s=e.line,63!==(l&&58!==(l||a(

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r))){if(!L(e,n,J,!1,!0))break;if(e.line===s){for(l=e.input.charCodeAt(e.position);i(l);l=e.input.charCodeAt(++e.position);if(58===l)l=e.input.charCodeAt(++e.position),a(l)||d(e,"a whitespace character is expected after the key-value separator within a block
mapping"),y&&(v(e,p,h,f,m,null),f=m=g=null),b=!0,y=!1,o=!1,f=e.tag,m=e.result;else{if(!b)return
e.tag=u,e.anchor=c,!0;d(e,"can not read an implicit mapping
pair; a colon is missed")}}else{if(!b)return e.tag=u,e.anchor=c,!0;d(e,"can not read a block mapping entry; a
multiline key may not be an implicit key")}}else
63===l?(y&&(v(e,p,h,f,m,null),f=m=g=null),b=!0,y=!0,o=!0):y?(y=!1,o=!0):d(e,"incomplete explicit mapping pair;
a key node is
missed"),e.position+=1,l=r;if((e.line===s||e.lineIndent>t)&&(L(e,t,Q,!0,o)&&(y?m=e.result:g=e.result),y||(v(e,p,h,f,
m,g),f=m=g=null),w(e,!0,-1),l=e.input.charCodeAt(e.position)),e.lineIndent>t&&0!==(l))d(e,"bad indentation of a
mapping entry");else if(e.lineIndent<t)break}return
y&&v(e,p,h,f,m,null),b&&(e.tag=u,e.anchor=c,e.kind="mapping",e.result=p),b}function C(e){var
t,n,r,i,o=!1,s=!1;if(i=e.input.charCodeAt(e.position),33===i)return!1;if(null===e.tag&&d(e,"duplication of a tag
property"),i=e.input.charCodeAt(++e.position),60===i?(o=!0,i=e.input.charCodeAt(++e.position)):33===i?(s=!0,n=
"!!",i=e.input.charCodeAt(++e.position)):n="!",t=e.position,o){do
i=e.input.charCodeAt(++e.position);while(0!==(i&&62!==(i));e.position<e.length?(r=e.input.slice(t,e.position),i=e.inp
ut.charCodeAt(++e.position)):d(e,"unexpected
end of the stream within a verbatim tag")}else{for(;0!==(i&&!a(i));)33===i&&(s?d(e,"tag suffix cannot contain
exclamation marks"):n=e.input.slice(t-1,e.position+1),ne.test(n)||d(e,"named tag handle cannot contain such
characters"),s=!0,t=e.position+1)),i=e.input.charCodeAt(++e.position);r=e.input.slice(t,e.position),te.test(r)&&d(e,"t
ag suffix cannot contain flow indicator characters")}return r&&!re.test(r)&&d(e,"tag name cannot contain such
characters:
"+r),o?e.tag=r:H.call(e.tagMap,n)?e.tag=e.tagMap[n]+r:"!"===n?e.tag="!"!"+r:"!!"===n?e.tag="tag:yaml.org,2002:"+
r:d(e,'undeclared tag handle "'+n+'"'),!0}function I(e){var
t,n;if(n=e.input.charCodeAt(e.position),38!==(n))return!1;for(null===e.anchor&&d(e,"duplication of an anchor
property"),n=e.input.charCodeAt(++e.position),t=e.position;0!==(n&&!a(n)&&!o(n));n=e.input.charCodeAt(++e.po
sition);return e.position===t&&d(e,"name of an anchor
node must contain at least one character"),e.anchor=e.input.slice(t,e.position),!0}function D(e){var
t,n,r;if(r=e.input.charCodeAt(e.position),42!==(r))return!1;for(r=e.input.charCodeAt(++e.position),t=e.position;0!==(
&&!a(r)&&!o(r));r=e.input.charCodeAt(++e.position);return e.position===t&&d(e,"name of an alias node must
contain at least one character"),n=e.input.slice(t,e.position),e.anchorMap.hasOwnProperty(n)||d(e,'unidentified alias
'+n+""),e.result=e.anchorMap[n],w(e,!0,-1),!0}function L(e,t,n,r,i){var
a,o,s,l,u,c,p,h,f=1,m=!1,g=!1;if(null===e.listener&&e.listener("open",e),e.tag=null,e.anchor=null,e.kind=null,e.result
=null,a=o=s=Q===n||W===n,r&&w(e,!0,-
1)&&(m=!0,e.lineIndent>t?f=1:e.lineIndent===t?f=0:e.lineIndent<t&&(f=-1)),1===f)for(C(e)||I(e);)w(e,!0,-
1)?(m=!0,s=a,e.lineIndent>t?f=1:e.lineIndent===t?f=0:e.lineIndent<t&&(f=-
1)):s=!1;if(s&&(s=m||j),1!==(f&&Q!==(n)||p=Y===n||J===n?t:t+1,h=e.position-
e.lineStart,1===f?s&&(k(e,h)||T(e,h,p))||E(e,p)?g=!0:(o&&O(e,p)||S(e,p)||j(e,p)?g=!0:D(e)?(g=!0,null===e.tag&&n
ull===e.anchor)||d(e,"alias
node should not have any
properties")):A(e,p,Y===n)&&(g=!0,null===e.tag&&(e.tag="?"),null===e.anchor&&(e.anchorMap[e.anchor]=e.re
sult)):0===f&&(g=s&&k(e,h)),null===e.tag&&"!"===e.tag)if("?"===e.tag){for(l=0,u=e.implicitTypes.length;l<u;l
+=1)if(c=e.implicitTypes[l],c.resolve(e.result)){e.result=c.construct(e.result),e.tag=c.tag,null===e.anchor&&(e.anch
orMap[e.anchor]=e.result);break}}else
H.call(e.typeMap,e.tag)?(c=e.typeMap[e.tag],null===e.result&&c.kind!==(e.kind)&&d(e,"unacceptable node kind for
!<"+e.tag+"> tag; it should be "+c.kind+"", not
"+e.kind+""),c.resolve(e.result)?(e.result=c.construct(e.result),null===e.anchor&&(e.anchorMap[e.anchor]=e.result)

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):d(e,"cannot resolve a node with !<"+e.tag+"> explicit tag")):d(e,"unknown tag !<"+e.tag+">");return
null!==(e.listener&&e.listener("close",e),null!==(e.tag||null!==(e.anchor||g)}function M(e){var
t,n,o,s,l=e.position,u=!1;for(e.version=null,e.checkLineBreaks=e.legacy,e.tagMap={},e.anchorMap={};0!==(s=e.in
put.charCodeAt(e.position))&&(w(e,!0,-
1),s=e.input.charCodeAt(e.position),!(e.lineIndent>0||37!==(s)));){for(u=!0,s=e.input.charCodeAt(++e.position),t=e.p
osition;0!==(s&&!a(s));s=e.input.charCodeAt(++e.position);for(n=e.input.slice(t,e.position),o=[],n.length<1&&d(e,"
directive
name must not be less than one character in
length");0!==(s);{for(;i(s);s=e.input.charCodeAt(++e.position);if(35====s){do
s=e.input.charCodeAt(++e.position);while(0!==(s&&!r(s));break;if(r(s))break;for(t=e.position;0!==(s&&!a(s));s=e.in
put.charCodeAt(++e.position);o.push(e.input.slice(t,e.position))}0!==(s&&b(e),H.call(se,n)?se[n](e,n,o):m(e,'unkno
wn document directive "+n+"))return w(e,!0,-
1),0===e.lineIndent&&45===e.input.charCodeAt(e.position)&&45===e.input.charCodeAt(e.position+1)&&45===
e.input.charCodeAt(e.position+2)?(e.position+=3,w(e,!0,-1)):u&&d(e,"directives end mark is
expected"),L(e,e.lineIndent-1,Q,!1,!0),w(e,!0,-
1),e.checkLineBreaks&&ee.test(e.input.slice(1,e.position))&&m(e,"non-ASCII
line breaks are interpreted as
content"),e.documents.push(e.result),e.position===e.lineStart&&_(e)?void(46===e.input.charCodeAt(e.position)&
&(e.position+=3,w(e,!0,-1)):void(e.position<e.length-1&&d(e,"end of the stream or a document separator is
expected"))}function R(e,t){e=String(e),t=t||{,0!==(e.length&&(10!==(e.charCodeAt(e.length-
1)&&13!==(e.charCodeAt(e.length-1)&&(e+="\n"),65279===e.charCodeAt(0)&&(e=e.slice(1)));var n=new
h(e,t);for(n.input+="\0";32===n.input.charCodeAt(n.position);n.lineIndent+=1,n.position+=1;for(;n.position<n.len
gth-1);M(n);return n.documents}function U(e,t,n){var r,i,a=R(e,n);for(r=0,i=a.length;r<i;r+=1)t(a[r])}function
P(e,t){var n=R(e,t);if(0!==(n.length){if(1===n.length)return n[0];throw new N("expected a single document in the
stream, but found more")}}function q(e,t,n){U(e,t,z.extend({schema:F},n))}function B(e,t){return
P(e,z.extend({schema:F},t))}for(var
z=e("/common"),N=e("/exception"),$=e("/mark"),F=e("/schema/default_safe"),V=e("/schema/default_full"),H=
Object.prototype.hasOwnProperty,Y=1,J=2,W=3,Q=4,G=1,K=2,X=3,Z=/[x00-x08x0Bx0Cx0E-x1F7F-
x84x86-x9F\uFFFE\uFFFF][\uD800-\uDBFF](?![\uDC00-\uDFFF])|(?![^\uD800-\uDBFF]^\)[\uDC00-
\uDFFF]/,ee=/[x85\u2028\u2029]/,te=/[,\[\]\{\}\]/,ne=/^(?!?!?![a-z-]+)!$/i,re=/^(?!?![^\[\]\{\}\])|(?![0-9a-f]{2})[0-
9a-z-#;\/?:@&=+\$,._!~*^()\[\]]*$/i,ie=new
Array(256),ae=new Array(256),oe=0;oe<256;oe++)ie[oe]=c(oe)?1:0,ae[oe]=c(oe);var
se={YAML:function(e,t,n){var r,i,a;null!==(e.version&&d(e,"duplication of %YAML
directive"),1!==(n.length&&d(e,"YAML directive accepts exactly one argument"),r=/^[0-9]+\.[0-
9]+$/i.exec(n[0]),null===r&&d(e,"ill-formed argument of the YAML
directive"),i=parseInt(r[1],10),a=parseInt(r[2],10),1!==(i&&d(e,"unacceptable YAML version of the
document"),e.version=n[0],e.checkLineBreaks=a<2,1!==(a&&2!==(a&&m(e,"unsupported YAML version of the
document"))},TAG:function(e,t,n){var r,i;2!==(n.length&&d(e,"TAG directive accepts exactly two
arguments"),r=n[0],i=n[1],ne.test(r)||d(e,"ill-formed
tag handle (first argument) of the TAG directive"),H.call(e.tagMap,r)&&d(e,'there is a previously declared suffix
for "+r+' tag handle'),re.test(i)||d(e,"ill-formed tag prefix (second argument) of the TAG
directive"),e.tagMap[r]=i}};t.exports.loadAll=U,t.exports.load=P,t.exports.safeLoadAll=q,t.exports.safeLoad=B},{
"/common":21,"/exception":23,"/mark":25,"/schema/default_full":28,"/schema/default_safe":29},25:[function(e,t
,n){"use strict";function r(e,t,n,r,i){this.name=e,this.buffer=t,this.position=n,this.line=r,this.column=i}var
i=e("/common");r.prototype.getSnippet=function(e,t){var n,r,a,o,s;if(!this.buffer)return
null;for(e=e||4,t=t||75,n="",r=this.position;r>0&&"\0\r\n\u2028\u2029".indexOf(this.buffer.charAt(r-1))===-1;if(r-
=1,this.position-r>t/2-1){n=" ...
",r+=5;break}for(a="",o=this.position;o<this.buffer.length&&"\0\r\n\u2028\u2029".indexOf(this.buffer.charAt(o))=

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===-1;if(o+=1,o-this.position>t/2-1){a=" ... ",o-=5;break }return
s=this.buffer.slice(r,o),i.repeat(" ",e)+n+s+a+"\n"+i.repeat(" ",e+this.position-
r+n.length)+"^",r.prototype.toString=function(e){ var t,n="";return this.name&&(n+='in '+this.name+' '),n+="at
line "+(this.line+1)+", column
"+(this.column+1),e||(t=this.getSnippet(),t&&(n+=":\n"+t)),n,t.exports=r},{"/common":21}],26:[function(e,t,n){"u
se strict";function r(e,t,n){ var i=[];return
e.include.forEach(function(e){n=r(e,t,n)}),e[t].forEach(function(e){n.forEach(function(t,n){t.tag===e.tag&&i.push(
n)}),n.push(e)}),n.filter(function(e,t){return i.indexOf(t)===-1})function i(o){function e(e){r[e.tag]=e}var
t,n,r={};for(t=0,n=arguments.length;t<n;t+=1)arguments[t].forEach(e);return r}function
a(e){this.include=e.include||[],this.implicit=e.implicit||[],this.explicit=e.explicit||[],this.implicit.forEach(function(e){i
f(e.loadKind&&"scalar"!==e.loadKind)throw new s("There is a non-scalar type in the implicit list of a schema.
Implicit resolving of such types is not
supported."))},this.compiledImplicit=r(this,"implicit",[]),this.compiledExplicit=r(this,"explicit",[]),this.compiledTyp
eMap=i(this.compiledImplicit,this.compiledExplicit)}var
o=e("/common"),s=e("/exception"),l=e("/type");a.DEFAULT=null,a.create=function(){ var
e,t;switch(arguments.length){ case 1:e=a.DEFAULT,t=arguments[0];break;case 2:e=arguments[0],t=arguments[1];
break;default:throw new s("Wrong number of arguments for Schema.create
function")}if(e=o.toArray(e),t=o.toArray(t),!e.every(function(e){return e instanceof a}))throw new s("Specified list
of super schemas (or a single Schema object) contains a non-Schema object.");if(!t.every(function(e){return e
instanceof l}))throw new s("Specified list of YAML types (or a single Type object) contains a non-Type
object.");return new
a({ include:e,explicit:t}),t.exports=a},{"/common":21,"/exception":23,"/type":32}],27:[function(e,t,n){ "use
strict";var r=e("../schema");t.exports=new
r({ include:[e("../json")] }),{"/schema":26,"/json":31}],28:[function(e,t,n){ "use
strict";var r=e("../schema");t.exports=r.DEFAULT=new
r({ include:[e("../default_safe")],explicit:[e("../type/js/undefined"),e("../type/js/regexp"),e("../type/js/function")] }),{"/
.schema":26,"/type/js/function":37,"/type/js/regexp":38,"/type/js/undefined":39,"/default_safe":29}],29:[functio
n(e,t,n){ "use strict";var r=e("../schema");t.exports=new
r({ include:[e("../core")],implicit:[e("../type/timestamp"),e("../type/merge")],explicit:[e("../type/binary"),e("../type/omap"),e("../type/pairs"),e("../type/set")] }),{"/schema":26,"/type/binary":33,"/type/merge":41,"/type/omap":43,"/
type/pairs":44,"/type/set":46,"/type/timestamp":48,"/core":27}],30:[function(e,t,n){ "use strict";var
r=e("../schema");t.exports=new
r({ explicit:[e("../type/str"),e("../type/seq"),e("../type/map")] }),{"/schema":26,"/type/map":40,"/type/seq":45,"/t
ype/str":47}],31:[function(e,t,n){ "use strict";var r=e("../schema");t.exports=new
r({ include:[e("../failsafe")],implicit:[e("../type/null"),e("../type/bool"),e("../type/int"),e("../type/float")] }),{"/schema
":26,"/type/bool":34,"/type/float":35,"/type/int":36,"/type/null":42,"/failsafe":30}],32:[function(e,t,n){ "use
strict";function r(e){ var t={};return
null===e&&Object.keys(e).forEach(function(n){e[n].forEach(function(e){t[String(e)]=n}})},t function
i(e,t){if(t=t||[],Object.keys(t).forEach(function(t){if(o.indexOf(t)===-1)throw new a("Unknown option '"+t+"' is met
in definition of '"+e+"' YAML
type.'))},this.tag=e,this.kind=t.kind||null,this.resolve=t.resolve||function(){return!0},this.construct=t.construct||functi
on(e){return
e},this instanceof t instanceof||null,this.predicate=t.predicate||null,this.represent=t.represent||null,this.defaultStyle=
t.defaultStyle||null,this.styleAliases=r(t.styleAliases||null),s.indexOf(this.kind)===-1)throw new a("Unknown kind
 '"+this.kind+"' is specified for '"+e+"' YAML type.')}var
a=e("/exception"),o=["kind","resolve","construct","instanceOf","predicate","represent","defaultStyle","styleAliases
"],s=["scalar","sequence","mapping"];t.exports=i},{"/exception":23}],33:[function(e,t,n){ "use

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strict";function r(e){if(null===e)return!1;var
t,n,r=0,i=e.length,a=p;for(n=0;n<i;n++)if(t=a.indexOf(e.charAt(n)),!(t>64)){if(t<0)return!1;r+=6}return
r%8===0}function i(e){var
t,n,r=e.replace(/[\r\n=]/g,""),i=r.length,a=p,o=0,l=[];for(t=0;t<i;t++)t%4===0&&t&&(l.push(o>>16&255),l.push(o>
>8&255),l.push(255&o)),o=o<<6|a.indexOf(r.charAt(t));return
n=i%4*6,0===n?(l.push(o>>16&255),l.push(o>>8&255),l.push(255&o)):18===n?(l.push(o>>10&255),l.push(o>>
2&255)):12===n&&l.push(o>>4&255),s?new s(1):1}function a(e){var
t,n,r="",i=0,a=e.length,o=p;for(t=0;t<a;t++)t%3===0&&t&&(r+=o[i>>18&63],r+=o[i>>12&63],r+=o[i>>6&63],r+
=o[63&i]),i=(i<<8)+e[t];return
n=a%3,0===n?(r+=o[i>>18&63],r+=o[i>>12&63],r+=o[i>>6&63],r+=o[63&i]):2===n?(r+=o[i>>10&63],r+=o[i>>
4&63],r+=o[i<<2&63],r+=o[64]):1===n&&(r+=o[i>>2&63],r+=o[i<<4&63],r+=o[64],r+=o[64]),r}function
o(e){return s&&s.isBuffer(e)}var s;try{var
l=e;s=l("buffer").Buffer}catch(u){}var
c=e("../type"),p="ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789+/=\\n\r";t.ex
ports=new
c("tag:yaml.org,2002:binary",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a}),"../type":32}],34:[func
tion(e,t,n){"use strict";function r(e){if(null===e)return!1;var t=e.length;return
4===t&&("true"===e||"True"===e||"TRUE"===e)||5===t&&("false"===e||"False"===e||"FALSE"===e)}function
i(e){return"true"===e||"True"===e||"TRUE"===e}function a(e){return"[object
Boolean]"===Object.prototype.toString.call(e)}var o=e("../type");t.exports=new
o("tag:yaml.org,2002:bool",{kind:"scalar",resolve:r,construct:i,predicate:a,represent:{lowercase:function(e){return
e?"true":"false"},uppercase:function(e){return e?"TRUE":"FALSE"},camelcase:function(e){return
e?"True":"False"}},defaultStyle:"lowercase"}),"../type":32}],35:[function(e,t,n){"use strict";function r(e){return
null!==(e&&!u.test(e))function i(e){var t,n,r,i;return t=e.replace(/_/g,"").toLowerCase(),n="-"===t[0]?-1:i=["+
".indexOf(t[0])>=0&&(t=t.slice(1)),".inf"===t?1===n?Number.POSITIVE_INFINITY:Number.NEGATIVE_INFI
NITY:".nan"===t?NaN:t.indexOf(":")>=0?(t.split(":").forEach(function(e){i.unshift(parseFloat(e,10))}),t=0,r=1,i.fo
rEach(function(e){t+=e*r,r*=60}),n*t):n*parseFloat(t,10)}function
a(e,t){var
n;if(isNaN(e))switch(t){case"lowercase":return".nan";case"uppercase":return".NaN";case"camelcase":return".NaN"
}else
if(Number.POSITIVE_INFINITY===e)switch(t){case"lowercase":return".inf";case"uppercase":return".INF";case"camelcase":return".Inf"}else if(Number.NEGATIVE_INFINITY===e)switch(t){case"lowercase":return"-
.inf";case"uppercase":return".-INF";case"camelcase":return".-Inf"}else if(s.isNegativeZero(e))return"-0.0";return
n=e.toString(10),c.test(n)?n.replace("e",".e"):n}function o(e){return"[object
Number]"===Object.prototype.toString.call(e)&&(e%1!==0||s.isNegativeZero(e))}var
s=e("../common"),l=e("../type"),u=new RegExp("^(?:[-+]?(?:[0-9][0-9_]*)\\.?[0-9_]*(?:[eE][+-][0-9]+)?|\\.[0-
9_]+(?:[eE][+-][0-9]+)?|[-+]?[0-9][0-9_]*(?:[0-5]?[0-9])+\\.?[0-9_]*|[-
+]?\\.?(?:inf|Inf|INF)|\\.(?:nan|NaN|NAN))$"),c=/^[-+]?[0-9]+e/;t.exports=new
l("tag:yaml.org,2002:float",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a,defaultStyle:"lowercase"}),"../common":21,"../type":32}],36:[function(e,t,n){"use strict";function r(e){return
48<=e&&e<=57||65<=e&&e<=70||97<=e&&e<=102}function i(e){return 48<=e&&e<=55}function a(e){return
48<=e&&e<=57}function o(e){if(null===e)return!1;var t,n=e.length,o=0,s=!1;if(!n)return!1;if(t=e[o],"-
"===t&&"+"!==(t|(t=e[+o]),"0"===t){if(o+1===n)return!0;if(t=e[+o],"b"===t){for(o++;o<n;o++)if(t=e[o],"_"!
=t){if("0"===t&&"1"===t)return!1;s=!0}return
s}if("x"===t){for(o++;o<n;o++)if(t=e[o],"_"!==(t|(r(e.charCodeAt(o))))return!1;s=!0}return
s}for(o<n;o++)if(t=e[o],"_"!==(t|(i(e.charCodeAt(o))))return!1;s=!0}return
s}for(o<n;o++)if(t=e[o],"_"!==(t|(j(":"===t)break;if(!a(e.charCodeAt(o))))return!1;s=!0}return!!s&&("!"===t||/^(:[0
-5]?[0-9])+$/.test(e.slice(o)))}function

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s(e){var t,n,r=e,i=1,a=[];return r.indexOf("_")!==-1&&(r=r.replace(/_/g,""),t=r[0],"-!"==t&&"+"!==t||("-
"===t&&(i=-
1),r=r.slice(1),t=r[0]),"0"===r?"0"===t?"b"===r[1]?i*parseInt(r.slice(2),2):"x"===r[1]?i*parseInt(r,16):i*parseInt
(r,8):r.indexOf(":")!==-
1?(r.split(":").forEach(function(e){a.unshift(parseInt(e,10))}),r=0,n=1,a.forEach(function(e){r+=e*n,n*=60}),i*r):i*
parseInt(r,10)}function l(e){return"[object
Number]"===Object.prototype.toString.call(e)&&e%1===0&&!u.isNegativeZero(e)}var
u=e("../common"),c=e("../type");t.exports=new
c("tag:yaml.org,2002:int",{kind:"scalar",resolve:o,construct:s,predicate:l,represent:{binary:function(e){return"0b"+
e.toString(2)},octal:function(e){return"0"+e.toString(8)},decimal:function(e){return
e.toString(10)},hexadecimal:function(e){return"0x"+e.toString(16).toUpperCase()}},defaultStyle:"decimal",styleAli
ases:{binary:[2,"bin"],octal:[8,"oct"],decimal:[10,"dec"],hexadecimal:[16,"hex"]}}),{"../type":32}],37:[function(e,t,n){
"strict";function r(e){if(null===e)return!1;try{var
t="("+e+")",n=s.parse(t,{range:!0});return"Program"===n.type&&1===n.body.length&&"ExpressionStatement"===
n.body[0].type&&"FunctionExpression"===n.body[0].expression.type}catch(r){return!1}}function i(e){var
t,n="("+e+")",r=s.parse(n,{range:!0}),i=[];if("Program"!==r.type||1!==r.body.length||"ExpressionStatement"!==r.bo
dy[0].type||"FunctionExpression"!==r.body[0].expression.type)throw new Error("Failed to resolve function");return
r.body[0].expression.params.forEach(function(e){i.push(e.name)}),t=r.body[0].expression.body.range,new
Function(i,n.slice(t[0]+1,t[1]-1))}function a(e){return e.toString()}function o(e){return"[object
Function]"===Object.prototype.toString.call(e)}var s;try{var l=e;s=l("esprima")}catch(u){"undefined"!==typeof
window&&(s=window.esprima)}var c=e("../type");t.exports=new
c("tag:yaml.org,2002:js/function",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a}),{"../type":32}],38:
[function(e,t,n){
"strict";function r(e){if(null===e)return!1;if(0===e.length)return!1;var
t=e,n=/(/[gim]*)$/i.exec(e),r="";if("/"===t[0]){if(n&&(r=n[1]),r.length>3)return!1;if("/")===t[t.length-r.length-
1])return!1}return!0}function i(e){var
t=e,n=/(/[gim]*)$/i.exec(e),r="";return"/"===t[0]&&(n&&(r=n[1]),t=t.slice(1,t.length-r.length-1)),new
RegExp(t,r)}function a(e){var t="/" + e.source + "/";return
e.global&&(t+="g"),e.multiline&&(t+="m"),e.ignoreCase&&(t+="i"),t}function o(e){return"[object
RegExp]"===Object.prototype.toString.call(e)}var s=e("../type");t.exports=new
s("tag:yaml.org,2002:js/regexp",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a}),{"../type":32}],39:[f
unction(e,t,n){
"strict";function r(){return!0}function i(){return""}function a(){return""}function
o(e){return"undefined"===typeof e}var s=e("../type");t.exports=new
s("tag:yaml.org,2002:js/undefined",{kind:"scalar",resolve:r,construct:i,predicate:o,represent:a}),{"../type":32}],4
0:[function(e,t,n){
"strict";var r=e("../type");t.exports=new r("tag:yaml.org,2002:map",{kind:"mapping",construct:function(e){return
null!==(e?e:{})}),{"../type":32}],41:[function(e,t,n){
"strict";function r(e){return"<<===e||null===e"}var
i=e("../type");t.exports=new
i("tag:yaml.org,2002:merge",{kind:"scalar",resolve:r}),{"../type":32}],42:[function(e,t,n){
"strict";function
r(e){if(null===e)return!0;var t=e.length;return
1===t&&"~"===e||4===t&&("null"===e||"Null"===e||"NULL"===e)}function i(){return null}function a(e){return
null===e}var o=e("../type");t.exports=new
o("tag:yaml.org,2002:null",{kind:"scalar",resolve:r,construct:i,predicate:a,represent:{canonical:function(){return"~"
},lowercase:function(){return"null"},uppercase:function(){return"NULL"},camelcase:function(){return"Null"}},def
aultStyle:"lowercase"}),{"../type":32}],43:[function(e,t,n){
"strict";function r(e){if(null===e)return!0;var
t,n,r,i,a,l=[],u=e;for(t=0,n=u.length;t<n;t+=1){if(r=u[t],a=!1,"[object

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Object]"!==(s.call(r))return!1;for(i in r)if(o.call(r,i)){if(a)return!1;a=!0}if(!a)return!1;if(l.indexOf(i)!==
1)return!1;!l.push(i)}return!0}function i(e){return null!==(e?e:[])}var
a=e("../type"),o=Object.prototype.hasOwnProperty,s=Object.prototype.toString;t.exports=new
a("tag:yaml.org,2002:omap",{kind:"sequence",resolve:r,construct:i}),"../type":32}],44:[function(e,t,n){ "use
strict";function r(e){if(null===e)return!0;var t,n,r,i,a,s=e;for(a=new
Array(s.length),t=0,n=s.length;t<n;t+=1){if(r=s[t],"[object
Object]"!==(o.call(r))return!1;if(i=Object.keys(r),1!==i.length)return!1;a[t]=[i[0],r[i[0]]]}return!0}function
i(e){if(null===e)return[];var t,n,r,i,a,o=e;for(a=new
Array(o.length),t=0,n=o.length;t<n;t+=1)r=o[t],i=Object.keys(r),a[t]=[i[0],r[i[0]]];return a}var
a=e("../type"),o=Object.prototype.toString;t.exports=new
a("tag:yaml.org,2002:pairs",{kind:"sequence",resolve:r,construct:i}),"../type":32}],45:[function(e,t,n){ "use
strict";var r=e("../type");t.exports=new r("tag:yaml.org,2002:seq",{kind:"sequence",construct:function(e){return
null!==(e?e:[])}),"../type":32}],46:[function(e,t,n){ "use strict";function r(e){if(null===e)return!0;var t,n=e;for(t
in n)if(o.call(n,t)&&null!==(n[t])return!1;return!0}function i(e){return null!==(e?e:)}var
a=e("../type"),o=Object.prototype.hasOwnProperty;t.exports=new
a("tag:yaml.org,2002:set",{kind:"mapping",resolve:r,construct:i}),"../type":32}],47:[function(e,t,n){ "use
strict";var r=e("../type");t.exports=new r("tag:yaml.org,2002:str",{kind:"scalar",construct:function(e){return
null!==(e?e:"")})},"../type":32}],48:[function(e,t,n){ "use strict";function r(e){return
null!==(e&&(null!==(s.exec(e))||null!==(l.exec(e)))}function i(e){var
t,n,r,i,a,o,u,c,p,h,f=0,d=null;if(t=s.exec(e),null===t&&(t=l.exec(e)),null===t)throw new Error("Date resolve
error");if(n=+t[1],r=+t[2]-1,i=+t[3],!t[4])return new
Date(Date.UTC(n,r,i));if(a=+t[4],o=+t[5],u=+t[6],t[7]){for(f=t[7].slice(0,3);f.length<3;f+="0";f+=f)return
t[9]&&(c=+t[10],p=+(t[11]||0),d=6e4*(60*c+p),"-")==t[9]&&(d=-d),h=new
Date(Date.UTC(n,r,i,a,o,u,f)),d&&h.setTime(h.getTime()-d),h}function a(e){return e.toISOString()}var
o=e("../type"),s=new RegExp("^([0-9][0-9][0-9])-([0-9][0-9])-([0-9][0-9])$"),l=new RegExp("^([0-9][0-9][0-
9][0-9])-([0-9][0-9])-([0-9][0-9])?(?:[Tt][ \\t+](0-9)[0-9]?:([0-9][0-9]):([0-9][0-9])(?:\\.([0-9]*)?)?(?:[ \\t]*(Z|[
+])([0-9][0-9])?(?::([0-9][0-9])?)?)?$");t.exports=new
o("tag:yaml.org,2002:timestamp",{kind:"scalar",resolve:r,construct:i,instanceOf:Date,represent:a}),"../type":32}],
49:[function(e,t,n){function r(e,t,n){var r=e?e.length:0;if(!r)return-1;if("number"==typeof n)n=n<0?o(r+n,0):n;else
if(n){var s=a(e,t);return s<r&&(t===t?t===e[s]:e[s]!==e[s])?s:-1}return i(e,t,n||0)}var
i=e("../internal/baseIndexOf"),a=e("../internal/binaryIndex"),o=Math.max;t.exports=r},"../internal/baseIndexOf":78
,"../internal/binaryIndex":92}],50:[function(e,t,n){function r(e){var t=e?e.length:0;return t?e[t-1]:void
0}t.exports=r},{}],51:[function(e,t,n){function
r(e){if(l(e)&&!s(e)&&!(e instanceof i)){if(e instanceof a)return
e;if(p.call(e,"__chain__")&&p.call(e,"__wrapped__")return u(e)}return new a(e)}var
i=e("../internal/LazyWrapper"),a=e("../internal/LodashWrapper"),o=e("../internal/baseLodash"),s=e("../lang/isArray"
),l=e("../internal/isObjectLike"),u=e("../internal/wrapperClone"),c=Object.prototype,p=c.hasOwnProperty;r.prototype
=e.o.prototype,t.exports=r},"../internal/LazyWrapper":60,"../internal/LodashWrapper":61,"../internal/baseLodash":8
2,"../internal/isObjectLike":126,"../internal/wrapperClone":137,"../lang/isArray":140}],52:[function(e,t,n){t.exports=
e("../forEach")}],"../forEach":54}],53:[function(e,t,n){var
r=e("../internal/baseEach"),i=e("../internal/createFind"),a=i(r);t.exports=a},"../internal/baseEach":71,"../internal/cre
ateFind":102}],54:[function(e,t,n){var
r=e("../internal/arrayEach"),i=e("../internal/baseEach"),a=e("../internal/createForEach"),o=a(r,i);t.exports=o},"../int
ernal/arrayEach":63,"../internal/baseEach":71,"../internal/createForEach":103}],55:[function(e,t,n){function
r(e,t,n,r){var h=e?a(e):0;return l(h)|(e=c(e),h=e.length,n="number"!=typeof
n||r&&s(t,n,r)?0:n<0?p(h+n,0):n||0,"string"==typeof e||o(e)&&u(e)?n<=h&&e.indexOf(t,n)>-1:!!h&&i(e,t,n)>-
1}var
i=e("../internal/baseIndexOf"),a=e("../internal/getLength"),o=e("../lang/isArray"),s=e("../internal/isIterateeCall"),l=e(

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"/internal/isLength"),u=e("../lang/isString"),c=e("../object/values"),p=Math.max;t.exports=r},{../internal/baseIndex
xOf":78,"../internal/getLength":112,"../internal/isIterateeCall":122,"../internal/isLength":125,"../lang/isArray":140,"..
/lang/isString":146,"../object/values":152}],56:[function(e,t,n){function r(e,t,n){var r=s(e)?i:o;return
t=a(t,n,3),r(e,t)}var
i=e("../internal/arrayMap"),a=e("../internal/baseCallback"),o=e("../internal/baseMap"),s=e("../lang/isArray");t.export
s=r},{../internal/arrayMap":64,"../internal/baseCallback":67,"../internal/baseMap":83,"../lang/isArray":140}],57:[fu
nction(e,t,n){var
r=e("../internal/getNative"),i=r(Date,"now"),a=i||function(){return(new
Date).getTime()};t.exports=a},{../internal/getNative":114}],58:[function(e,t,n){var
r=e("../internal/createWrapper"),i=e("../internal/replaceHolders"),a=e("../restParam"),o=1,s=32,l=a(function(e,t,n){va
r a=o;if(n.length){var u=i(n,l.placeholder);a|=s}return
r(e,a,t,n,u)});l.placeholder={,t.exports=1},{../internal/createWrapper":106,"../internal/replaceHolders":132,"../restP
aram":59}],59:[function(e,t,n){function r(e,t){if("function"!==typeof e)throw new TypeError(i);return t=a(void
0===t?e.length-1:+t|0,0),function(){for(var n=arguments,r=-1,i=a(n.length-
t,0),o=Array(i);++r<i;)o[r]=n[t+r];switch(t){case 0:return e.call(this,o);case 1:return e.call(this,n[0],o);case 2:return
e.call(this,n[0],n[1],o)}var s=Array(t+1);for(r=-1;++r<t;)s[r]=n[r];return s[t]=o,e.apply(this,s)}var i="Expected a
function",a=Math.max;t.exports=r},{,}],60:[function(e,t,n){function
r(e){this.__wrapped__=e,this.__actions__=[],this.__dir__=1,this.__filtered__=!1,this.__iteratees__=[],this.__takeCo
unt__=0,this.__views__=[]}var
i=e("../baseCreate"),a=e("../baseLodash"),o=Number.POSITIVE_INFINITY;r.prototype=i(a.prototype),r.prototype.c
onstructor=r,t.exports=r},{../baseCreate":70,"../baseLodash":82}],61:[function(e,t,n){function
r(e,t,n){this.__wrapped__=e,this.__actions__=n||[],this.__chain__=!t}var
i=e("../baseCreate"),a=e("../baseLodash");r.prototype=i(a.prototype),r.prototype.constructor=r,t.exports=r},{../baseCr
eate":70,"../baseLodash":82}],62:[function(e,t,n){function r(e,t){var n=-
1,r=e.length;for(t||(t=Array(r));++n<r;)t[n]=e[n];return t}t.exports=r},{,}],63:[function(e,t,n){function r(e,t){for(var
n=-1,r=e.length;++n<r&&t(e[n],n,e)!==!1;);return e}t.exports=r},{,}],64:[function(e,t,n){function r(e,t){for(var n=-
1,r=e.length,i=Array(r);++n<r;)i[n]=t(e[n],n,e);return i}t.exports=r},{,}],65:[function(e,t,n){function r(e,t){for(var
n=-1,r=e.length;++n<r;){if(t(e[n],n,e))return!0;return!1}t.exports=r},{,}],66:[function(e,t,n){function
r(e,t){return null===t?e:i(t,a(t),e)}var
i=e("../baseCopy"),a=e("../object/keys");t.exports=r},{../object/keys":149,"../baseCopy":69}],67:[function(e,t,n){fun
ction r(e,t,n){var r=typeof e;return"function"===r?void 0===t?e:o(e,t,n):null===e?s:"object"===r?i(e):void
0===t?l(e):a(e,t)}var
i=e("../baseMatches"),a=e("../baseMatchesProperty"),o=e("../bindCallback"),s=e("../utility/identity"),l=e("../utility/pro
perty");t.exports=r},{../utility/identity":154,"../utility/property":156,"../baseMatches":84,"../baseMatchesProperty":8
5,"../bindCallback":94}],68:[function(e,t,n){function r(e,t,n,m,g,y,v){var w;if(n&&(w=g?n(e,m,g):n(e)),void
0!==w)return w;if(!f(e))return e;var _=p(e);if(_){if(w=l(e),!t)return i(e,w)}else{var
A=B.call(e),S=A===b;if(A!=x&&A!=d&&(!S|g))return P[A]?u(e,A,t):g?e:{};if(h(e))return
g?e:{};if(w=c(S?{e},t))return o(w,e)}y||(y=[]),v||(v=[]);for(var j=y.length;j--;)if(y[j]==e)return v[j];return
y.push(e),v.push(w),(_?a:s)(e,function(i,a){w[a]=r(i,t,n,a,e,y,v)}),w}var
i=e("../arrayCopy"),a=e("../arrayEach"),o=e("../baseAssign"),s=e("../baseForOwn"),l=e("../initCloneArray"),u=e("../init
CloneByTag"),c=e("../initCloneObject"),p=e("../lang/isArray"),h=e("../isHostObject"),f=e("../lang/isObject"),d="[obj
ect Arguments]",m="[object Array]",g="[object Boolean]",y="[object Date]",v="[object Error]",b="[object
Function]",w="[object Map]",_="[object Number]",x="[object Object]",A="[object RegExp]",S="[object
Set]",j="[object String]",E="[object WeakMap]",O="[object ArrayBuffer]",k="[object Float32Array]",T="[object
Float64Array]",C="[object Int8Array]",I="[object Int16Array]",D="[object Int32Array]",L="[object
Uint8Array]",M="[object Uint8ClampedArray]",R="[object Uint16Array]",U="[object
Uint32Array]",P={};P[d]=P[m]=P[O]=P[g]=P[y]=P[k]=P[T]=P[C]=P[I]=P[D]=P[_]=P[x]=P[A]=P[j]=P[L]=P[M]=
P[R]=P[U]=!0,P[v]=P[b]=P[w]=P[S]=P[E]=!1;var

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q=Object.prototype,B=q.toString;t.exports=r},{"/lang/isArray":140,"/lang/isObject":144,"/arrayCopy":62,"/array
Each":63,"/baseAssign":66,"/baseForOwn":76,"/initCloneArray":116,"/initCloneByTag":117,"/initCloneObject":
118,"/isHostObject":120}],69:[function(e,t,n){function
r(e,t,n){n||(n={});for(var r=-1,i=t.length;++r<i){var a=t[r];n[a]=e[a]}return
n}t.exports=r},{},70:[function(e,t,n){var r=e("/lang/isObject"),i=function(){function e(){return
function(t){if(r(t)){e.prototype=t;var n=new e;e.prototype=void 0}return
n|{}})}();t.exports=i},{"/lang/isObject":144}],71:[function(e,t,n){var
r=e("/baseForOwn"),i=e("/createBaseEach"),a=i(r);t.exports=a},{"/baseForOwn":76,"/createBaseEach":98}],72:[f
unction(e,t,n){function r(e,t,n,r){var i;return n(e,function(e,n,a){if(t(e,n,a))return
i=r?n:e,!1}),i}t.exports=r},{},73:[function(e,t,n){function r(e,t,n){for(var r=e.length,i=n?r-1;n?i--
:++i<r);if(t(e[i],i,e))return i;return-1}t.exports=r},{},74:[function(e,t,n){var
r=e("/createBaseFor"),i=r();t.exports=i},{"/createBaseFor":99}],75:[function(e,t,n){function r(e,t){return
i(e,t,a)}var
i=e("/baseFor"),a=e("/object/keysIn");t.exports=r},{"/object/keysIn":150,"/baseFor":74}],76:[function(e,t,n){fun
ction
r(e,t){return i(e,t,a)}var
i=e("/baseFor"),a=e("/object/keys");t.exports=r},{"/object/keys":149,"/baseFor":74}],77:[function(e,t,n){functio
n r(e,t,n){if(null!=e){e=i(e),void 0!==(n&&e in e&&(t=[n]));for(var
r=0,a=t.length;null!=e&&r<a;e=i(e)[t[r++]];return r&&r==a?e:void 0)}var
i=e("/toObject");t.exports=r},{"/toObject":135}],78:[function(e,t,n){function r(e,t,n){if(t!==t)return i(e,n);for(var
r=n-1,a=e.length;++r<a);if(e[r]===t)return r;return-1}var
i=e("/indexOfNaN");t.exports=r},{"/indexOfNaN":115}],79:[function(e,t,n){function r(e,t,n,s,l,u){return
e===t||null==e||null===t?!a(e)&&!o(t)?e!==e&&t===t:i(e,t,r,n,s,l,u)}var
i=e("/baseIsEqualDeep"),a=e("/lang/isObject"),o=e("/isObjectLike");t.exports=r},{"/lang/isObject":144,"/baseIs
EqualDeep":80,"/isObjectLike":126}],80:[function(e,t,n){function r(e,t,n,r,f,g,y){var
v=s(e),b=s(t),w=p,_=p;v||(w=m.call(e),w==c?w=h:w!=h&&(v=u(e))),b|(_=m.call(t),_==c?_=h:!=h&&(b=u(t)));va
r
x=w==h&&!l(e),A=_==h&&!l(t),S=w==_;if(S&&!v&&!x)return a(e,t,w);if(!f){var
j=x&&d.call(e,"__wrapped__"),E=A&&d.call(t,"__wrapped__");if(j||E)return
n(j?e.value():e,E?t.value():t,r,f,g,y)}if(!S)return!1;g|(g=[]),y|(y=[]);for(var O=g.length;O--);if(g[O]==e)return
y[O]==t;g.push(e),y.push(t);var k=(v?i:o)(e,t,n,r,f,g,y);return g.pop(),y.pop(),k}var
i=e("/equalArrays"),a=e("/equalByTag"),o=e("/equalObjects"),s=e("/lang/isArray"),l=e("/isHostObject"),u=e("/.
lang/isTypedArray"),c="[object Arguments]",p="[object Array]",h="[object
Object]",f=Object.prototype,d=f.hasOwnProperty,m=f.toString;t.exports=r},{"/lang/isArray":140,"/lang/isTyped
Array":147,"/equalArrays":107,"/equalByTag":108,"/equalObjects":109,"/isHostObject":120}],81:[function(e,t,n)
{function r(e,t,n){var r=t.length,o=r,s=!n;if(null===e)return!o;for(e=a(e);r--){var
l=t[r];if(s&&l[2]?l[1]!==e[l[0]]:(l[0]in e))return!1}for(++r<o){l=t[r];var u=l[0],c=e[u],p=l[1];if(s&&l[2]){if(void
0===c&&!l(u in e))return!1}else{var h=n?n(c,p,u):void 0;if(!(void 0===h?i(p,c,n,!0):h))return!1}}return!0}var
i=e("/baseIsEqual"),a=e("/toObject");t.exports=r},{"/baseIsEqual":79,"/toObject":135}],82:[function(e,t,n){functi
on r(){t.exports=r},{},83:[function(e,t,n){function r(e,t){var n=-1,r=a(e)?Array(e.length):[];return
i(e,function(e,i,a){r[++n]=t(e,i,a)}),r}var
i=e("/baseEach"),a=e("/isArrayLike");t.exports=r},{"/baseEach":71,"/isArrayLike":119}],84:[function(e,t,n){fun
ction r(e){var t=a(e);if(1===t.length&&t[0][2]){var n=t[0][0],r=t[0][1];return function(e){return
null!=e&&(e=o(e),e[n]===r&&(void 0!==(r|n in e)))}return function(e){return i(e,t)}var
i=e("/baseIsMatch"),a=e("/getMatchData"),o=e("/toObject");t.exports=r},{"/baseIsMatch":81,"/getMatchData":1
13,"/toObject":135}],85:[function(e,t,n){function r(e,t){var n=s(e),r=l(e)&&u(t),f=e+"";return
e=h(e),function(s){if(null===s)return!1;var l=f;if(s=p(s),(n||r)&&!l in s){if(s=1===e.length?s:i(s,o(e,0,-
1)),null===s)return!1;l=c(e),s=p(s)}return

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s[l]===t?void 0!:=t||l in s:a(t,s[l],void 0,!0)} } var
i=e("./baseGet"),a=e("./baseIsEqual"),o=e("./baseSlice"),s=e("./lang/isArray"),l=e("./isKey"),u=e("./isStrictComparable"),c=e("./array/last"),p=e("./toObject"),h=e("./toPath");t.exports=r},{ "./array/last":50,"./lang/isArray":140,"./baseGet":77,"./baseIsEqual":79,"./baseSlice":89,"./isKey":123,"./isStrictComparable":127,"./toObject":135,"./toPath":136}],86:[function(e,t,n){function r(e){return function(t){return null===t?void 0:i(t)[e]} } var
i=e("./toObject");t.exports=r},{ "./toObject":135}],87:[function(e,t,n){function r(e){var t=e+"";return
e=a(e),function(n){return i(n,e,t)} } var
i=e("./baseGet"),a=e("./toPath");t.exports=r},{ "./baseGet":77,"./toPath":136}],88:[function(e,t,n){var
r=e("./utility/identity"),i=e("./metaMap"),a=i?function(e,t){return
i.set(e,t),e}:r;t.exports=a},{ "./utility/identity":154,"./metaMap":129}],89:[function(e,t,n){function r(e,t,n){var r=-
1,i=e.length;t=null===t?0:+t||0,t<0&&(t=-t>i?0:i+t),n=void
0===n||n>i?i:+n||0,n<0&&(n+=i),i=t>n?0:n-t>>>0,t>>>=0;for(var a=Array(i);++r<i;a[r]=e[r+t];return
a)t.exports=r},{ }],90:[function(e,t,n){function r(e){return
null==e?"":e+""}t.exports=r},{ }],91:[function(e,t,n){function r(e,t){for(var n=-
1,r=t.length,i=Array(r);++n<r;i[n]=e[t[n]];return i)t.exports=r},{ }],92:[function(e,t,n){function r(e,t,n){var
r=0,o=e?e.length:r;if("number"===typeof t&&t===t&&o<=s){for(;r<o;){var
l=r+o>>>1,u=e[l];(n?u<=t:u<t)&&null!==u?r=l+1:o=l}return o}return i(e,t,a,n)} var
i=e("./binaryIndexBy"),a=e("./utility/identity"),o=4294967295,s=o>>>1;t.exports=r},{ "./utility/identity":154,"./bin
aryIndexBy":93}],93:[function(e,t,n){function r(e,t,n,r){t=n(t);for(var
o=0,l=e?e.length:0,u=t!:=t,c=null===t,p=void 0===t;o<l;){var h=i((o+1)/2),f=n(e[h]),d=void
0!:=f,m=f===f;if(u)var g=m||r;else
g=c?m&&d&&(r||null!=f):p?m&&(r||d):null!=f&&(r?f<=t:f<t);g?o=h+1:l=h}return a(l,s)} var
i=Math.floor,a=Math.min,o=4294967295,s=o-1;t.exports=r},{ }],94:[function(e,t,n){function
r(e,t,n){if("function"!==typeof e)return i;if(void 0===t)return e;switch(n){case 1:return function(n){return
e.call(t,n)};case 3:return function(n,r,i){return e.call(t,n,r,i)};case 4:return function(n,r,i,a){return
e.call(t,n,r,i,a)};case 5:return function(n,r,i,a,o){return e.call(t,n,r,i,a,o)} }return function(){return
e.apply(t,arguments)} } var
i=e("./utility/identity");t.exports=r},{ "./utility/identity":154}],95:[function(e,t,n){(function(e){function n(e){var
t=new r(e.byteLength),n=new i(t);return n.set(new i(e)),t} var
r=e.ArrayBuffer,i=e.Uint8Array;t.exports=n}).call(this,"undefined"!==typeof global?global:"undefined"!==typeof
self?self:"undefined"!==typeof window?window:{ }},{ }],96:[function(e,t,n){function r(e,t,n){for(var r=n.length,a=-
1,o=i(e.length-r,0),s=-1,l=t.length,u=Array(l+o);++s<l;u[s]=t[s];for(++a<r;u[n[a]]=e[a];for(o--
);u[s++]=e[a++];return u} var i=Math.max;t.exports=r},{ }],97:[function(e,t,n){function r(e,t,n){for(var r=-
1,a=n.length,o=-1,s=i(e.length-a,0),l=-1,u=t.length,c=Array(s+u);++o<s;c[o]=e[o];for(var
p=o;++l<u;c[p+l]=t[l];for(++r<a;c[p+n[r]]=e[o++];return c} var
i=Math.max;t.exports=r},{ }],98:[function(e,t,n){function r(e,t){return function(n,r){var s=n?i(n):0;if(!a(s))return
e(n,r);for(var l=t?s:-1,u=o(n);(t?!l--:++l<s)&&r[u[l],l,u]!==!1;return n} } var
i=e("./getLength"),a=e("./isLength"),o=e("./toObject");t.exports=r},{ "./getLength":112,"./isLength":125,"./toObject"
:135}],99:[function(e,t,n){function r(e){return function(t,n,r){for(var a=i(t),o=r(t),s=o.length,l=e?s:-1;e?l--
:++l<s;){var u=o[l];if(n(a[u],u,a)===!1)break}return t} } var
i=e("./toObject");t.exports=r},{ "./toObject":135}],100:[function(e,t,n){(function(n){function r(e,t){function r(){var
i=this&&this!:=n&&this instanceof r?a:e;return i.apply(t,arguments)} var a=i(e);return r} var
i=e("./createCtorWrapper");t.exports=r}).call(this,"undefined"!==typeof global?global:"undefined"!==typeof
self?self:"undefined"!==typeof window?window:{ }},{ }],101:[function(e,t,n){function
r(e){return function(){var t=arguments;switch(t.length){case 0:return new e;case 1:return new e(t[0]);case 2:return
new e(t[0],t[1]);case 3:return new e(t[0],t[1],t[2]);case 4:return new e(t[0],t[1],t[2],t[3]);case 5:return new
e(t[0],t[1],t[2],t[3],t[4]);case 6:return new e(t[0],t[1],t[2],t[3],t[4],t[5]);case 7:return new
e(t[0],t[1],t[2],t[3],t[4],t[5],t[6])} var n=i(e.prototype),r=e.apply(n,t);return a(r)?r:n} } var

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i=e("./baseCreate"),a=e("./lang/isObject");t.exports=r},{"./lang/isObject":144,"./baseCreate":70}],102:[function(e,t,n){function r(e,t){return function(n,r,l){if(r=i(r,l,3),s(n)){var u=o(n,r,t);return u>-1?n[u]:void 0}return a(n,r,e)}}var
i=e("./baseCallback"),a=e("./baseFind"),o=e("./baseFindIndex"),s=e("./lang/isArray");t.exports=r},{"./lang/isArray":140,"./baseCallback":67,"./baseFind":72,"./baseFindIndex":73}],103:[function(e,t,n){function r(e,t){return
function(n,r,o){return"function"==typeof r&&void 0===o&&a(n)?e(n,r):t(n,i(r,o,3))}}var
i=e("./bindCallback"),a=e("./lang/isArray");t.exports=r},{"./lang/isArray":140,"./bindCallback":94}],104:[function
(e,t,n){(function(n){function r(e,t,_x,A,S,j,E,O,k){function T(){for(var d=arguments.length,m=d,g=Array(d);m--
;)g[m]=arguments[m];if(x&&(g=a(g,x,A)),S&&(g=o(g,S,j)),L||R){var b=T.placeholder,P=c(g,b);if(d
=P.length,d<k){var q=E?i(E):void 0,B=w(k-d,0),z=L?P:void 0,N=L?void 0:P,$=L?g:void 0,F=L?void
0:g;t=L?y:v,t&=~(L?v:y),M||(t&=~(h?f));var V=[e,t,_,$,z,F,N,q,O,B],H=r.apply(void 0,V);return
l(e)&&p(H,V),H.placeholder=b,H}}var Y=I?_:this,J=D?Y[e]:e;return
E&&(g=u(g,E)),C&&O<g.length&&(g.length=O),this&&this!~=n&&this instanceof
T&&(J=U||s(e)),J.apply(Y,g)}var C=t&b,I=t&h,D=t&f,L=t&m,M=t&d,R=t&g,U=D?void 0:s(e);return T}var
i=e("./arrayCopy"),a=e("./composeArgs"),o=e("./composeArgsRight"),s=e("./createCtorWrapper"),l=e("./isLaziable
"),u=e("./reorder"),c=e("./replaceHolders"),p=e("./setData"),h=1,f=2,d=4,m=8,g=16,y=32,v=64,b=128,w=Math.max
;t.exports=r}).call(this,"undefined"!=typeof
global?global:"undefined"!=typeof self?self:"undefined"!=typeof
window?window:{}},{"./arrayCopy":62,"./composeArgs":96,"./composeArgsRight":97,"./createCtorWrapper":101,
"./isLaziable":124,"./reorder":131,"./replaceHolders":132,"./setData":133}],105:[function(e,t,n){(function(n){functi
on r(e,t,r,o){function s(){for(var t=-1,i=arguments.length,a=-1,c=o.length,p=Array(c+i);++a<c;p[a]=o[a];for(i--
;)p[a++]=arguments[+t];var h=this&&this!~=n&&this instanceof s?u:e;return h.apply(!?r:this,p)}var
l=t&a,u=i(e);return s}var i=e("./createCtorWrapper"),a=1;t.exports=r}).call(this,"undefined"!=typeof
global?global:"undefined"!=typeof self?self:"undefined"!=typeof
window?window:{}},{"./createCtorWrapper":101}],106:[function(e,t,n){function r(e,t,n,r,y,v,b,w){var
_ =t&h;if(!_&&"function"!=typeof e)throw new TypeError(m);var x=r?r.length:0;if(x||(t&=~(f?d),r=y=void 0),x-
=y?y.length:0,t&d){var A=r,S=y;r=y=void 0}var j=_?void
0:l(e),E=[e,t,n,r,y,A,S,v,b,w];if(j&&(u(E,j),t=E[1],w=E[9]),E[9]=null==w?_?0:e.length:g(w-x,0)||0,t==p)var
O=a(E[0],E[2]);else O=t!=f&&t!=(p|f)||E[4].length?o.apply(void 0,E):s.apply(void 0,E);var k=j?i:c;return
k(O,E)}var
i=e("./baseSetData"),a=e("./createBindWrapper"),o=e("./createHybridWrapper"),s=e("./createPartialWrapper"),l=e("./
getData"),u=e("./mergeData"),c=e("./setData"),p=1,h=2,f=32,d=64,m="Expected a
function",g=Math.max;t.exports=r},{"./baseSetData":88,"./createBindWrapper":100,"./createHybridWrapper":104,"./
createPartialWrapper":105,"./getData":110,"./mergeData":128,"./setData":133}],107:[function(e,t,n){function
r(e,t,n,r,a,o,s){var l=-1,u=e.length,c=t.length;if(u!=c&&!(a&&c>u))return!1;for(++l<u;){var
p=e[l],h=t[l],f=r?r(a?h:p,a?p:h,l):void 0;if(void 0!==f){if(f)continue;return!1}if(a){if(!i(t,function(e){return
p===e||n(p,e,r,a,o,s)}))return!1}else if(p!==h&&!n(p,h,r,a,o,s))return!1}return!0}var
i=e("./arraySome");t.exports=r},{"./arraySome":65}],108:[function(e,t,n){function r(e,t,n){switch(n){case i:case
a:return+e===+t;case
o:return e.name===t.name&&e.message===t.message;case s:return e!+=e?t!+=t:e===+t;case l:case u:return
e===t+""}return!1}var i="[object Boolean]",a="[object Date]",o="[object Error]",s="[object Number]",l="[object
RegExp]",u="[object String]";t.exports=r},{}],109:[function(e,t,n){function r(e,t,n,r,a,s,l){var
u=i(e),c=u.length,p=i(t),h=p.length;
if(c!=h&&!a)return!1;for(var f=c;f--;){var d=u[f];if(!(a?d in t:o.call(t,d)))return!1}for(var m=a;+f<c;){d=u[f];var
g=e[d],y=t[d],v=r?r(a?y:g,a?g:y,d):void 0;if(!(void
0===v?n(g,y,r,a,s,l):v))return!1;m||(m="constructor"===d)if(!m){var
b=e.constructor,w=t.constructor;if(b!=w&&"constructor" in e&&"constructor" in t&&!("function"==typeof b&&b
instanceof b&&"function"==typeof w&&w instanceof w))return!1}return!0}var
i=e("./object/keys"),a=Object.prototype,o=a.hasOwnProperty;t.exports=r},{"./object/keys":149}],110:[function(e,t,

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n){ var r=e("./metaMap"),i=e("./utility/noop"),a=r?function(e){return
r.get(e):i;t.exports=a},{ "./utility/noop":155,"./metaMap":129}],111:[function(e,t,n){function
r(e){for(var t=e.name+"",n=i[t],r=n?n.length:0;r--){ var a=n[r],o=a.func;if(null==o||o==e)return a.name }return
t}var i=e("./realNames");t.exports=r},{ "./realNames":130}],112:[function(e,t,n){ var
r=e("./baseProperty"),i=r("length");t.exports=i},{ "./baseProperty":86}],113:[function(e,t,n){function r(e){for(var
t=a(e),n=t.length;n--);t[n][2]=i(t[n][1]);return t} var
i=e("./isStrictComparable"),a=e("./object/pairs");t.exports=r},{ "./object/pairs":151,"./isStrictComparable":127}],11
4:[function(e,t,n){function r(e,t){ var n=null==e?void 0:e[t];return i(n)?n:void 0} var
i=e("./lang/isNative");t.exports=r},{ "./lang/isNative":143}],115:[function(e,t,n){function r(e,t,n){for(var
r=e.length,i=t+(n?0:-1);n?i--:++i<r;){ var a=e[i];if(a!==a)return i}return-
1}t.exports=r},{ }],116:[function(e,t,n){function r(e){ var t=e.length,n=new e.constructor(t);return
t&&"string"==typeof e[0]&&a.call(e,"index")&&(n.index=e.index,n.input=e.input),n} var
i=Object.prototype,a=i.hasOwnProperty;t.exports=r},{ }],117:[function(e,t,n){(function(n){function
r(e,t,n){ var r=e.constructor;switch(t){case c:return i(e);case a:case o:return new r((+e));case p:case h:case f:case
d:case m:case g:case y:case v:case b:r instanceof r&&(r=x[t]);var _=e.buffer;return new
r(n?i(_):_,e.byteOffset,e.length);case s:case u:return new r(e);case l:var A=new
r(e.source,w.exec(e));A.lastIndex=e.lastIndex}return A} var i=e("./bufferClone"),a="[object Boolean]",o="[object
Date]",s="[object Number]",l="[object RegExp]",u="[object String]",c="[object ArrayBuffer]",p="[object
Float32Array]",h="[object Float64Array]",f="[object Int8Array]",d="[object Int16Array]",m="[object
Int32Array]",g="[object Uint8Array]",y="[object Uint8ClampedArray]",v="[object Uint16Array]",b="[object
Uint32Array]",w=/^w*$/,_=n.Uint8Array,x={ };x[p]=n.Float32Array,x[h]=n.Float64Array,x[f]=n.Int8Array,x[d]=n.Int
16Array,x[m]=n.Int32Array,x[g]=_,x[y]=n.Uint8ClampedArray,x[v]=n.Uint16Array,x[b]=n.Uint32Array,t.export
s=r}).call(this,"undefined"!==typeof
global?global:"undefined"!==typeof self?self:"undefined"!==typeof
window?window:{ }},{ "./bufferClone":95}],118:[function(e,t,n){function r(e){ var
t=e.constructor;return"function"==typeof t&&t instanceof t||(t=Object),new
t}t.exports=r},{ }],119:[function(e,t,n){function r(e){return null!=e&&a(i(e))} var
i=e("./getLength"),a=e("./isLength");t.exports=r},{ "./getLength":112,"./isLength":125}],120:[function(e,t,n){var
r=function(){ try{ Object({ toString:0})} catch(e){ return function(){ return!1 } } return
function(e){ return"function"!==typeof
e.toString&&"string"==typeof(e+"") } }();t.exports=r},{ }],121:[function(e,t,n){function r(e,t){ return
e="number"==typeof e||i.test(e)?+e:-1,t=null==t?a:t,e>-1&&e%1==0&&e<t} var
i=/^d+$/,a=9007199254740991;t.exports=r},{ }],122:[function(e,t,n){function r(e,t,n){if(!o(n))return!1;var r=typeof
t;if("number"==r?i(n)&&a(t,n.length):"string"==r&&t in n){ var s=n[t];return e===e?e===s:s!==s}return!1} var
i=e("./isArrayLike"),a=e("./isIndex"),o=e("./lang/isObject");t.exports=r},{ "./lang/isObject":144,"./isArrayLike":11
9,"./isIndex":121}],123:[function(e,t,n){function
r(e,t){ var n=typeof e;if("string"==n&&s.test(e)||"number"==n)return!0;if(i(e))return!1;var r=!o.test(e);return
r||null!=t&&e in a(t)} var
i=e("./lang/isArray"),a=e("./toObject"),o=/\.[?:(\[|]*|([""])(?:(?!1)[^\n\\]|\\.)*?1)/,s=/^w*$/;t.exports=r},{ "./la
ng/isArray":140,"./toObject":135}],124:[function(e,t,n){function r(e){ var t=o(e),n=s[t];if("function"!==typeof n||!(t in
i.prototype))return!1;if(e===n)return!0;var r=a(n);return!r&&e===r[0]} var
i=e("./LazyWrapper"),a=e("./getData"),o=e("./getFuncName"),s=e("./chain/lodash");t.exports=r},{ "./chain/lodash":
51,"./LazyWrapper":60,"./getData":110,"./getFuncName":111}],125:[function(e,t,n){function
r(e){ return"number"==typeof e&&e>-1&&e%1==0&&e<=i} var
i=9007199254740991;t.exports=r},{ }],126:[function(e,t,n){function r(e){return!!e&&"object"==typeof
e}t.exports=r},{ }],127:[function(e,t,n){function
r(e){ return e===e&&!i(e)} var
i=e("./lang/isObject");t.exports=r},{ "./lang/isObject":144}],128:[function(e,t,n){function r(e,t){ var

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n=e[1],r=t[1],m=n|r,g=m<p,y=r==p&&n==c||r==p&&n==h&&e[7].length<=t[8]||r==(p|h)&&n==c;if(!g&&!y)retur
n e;r&l&&(e[2]=t[2],m|=n&l?0:u);var v=t[3];if(v){var b=e[3];e[3]=b?a(b,v,t[4]):i(v),e[4]=b?s(e[3],f):i(t[4])}return
v=t[5],v&&(b=e[5],e[5]=b?o(b,v,t[6]):i(v),e[6]=b?s(e[5],f):i(t[6])),v=t[7],v&&(e[7]=i(v)),r&p&&(e[8]=null==e[8]?
t[8]:d(e[8],t[8])),null==e[9]&&(e[9]=t[9]),e[0]=t[0],e[1]=m,e}var
i=e("./arrayCopy"),a=e("./composeArgs"),o=e("./composeArgsRight"),s=e("./replaceHolders"),l=1,u=4,c=8,p=128,h
=256,f="__lodash_placeholder__",d=Math.min;t.exports=r},{"./arrayCopy":62,"./composeArgs":96,"./composeArgs
Right":97,"./replaceHolders":132}],129:[function(e,t,n){function(n){var
r=e("./getNative"),i=r(n,"WeakMap"),a=i&&new i;t.exports=a}).call(this,"undefined"!==typeof
global?global:"undefined"!==typeof self?self:"undefined"!==typeof
window?window:{}),{"./getNative":114}],130:[function(e,t,n){var
r={};t.exports=r},{},131:[function(e,t,n){function r(e,t){for(var n=e.length,r=o(t.length,n),s=i(e);r--){var
l=t[r];e[r]=a(l,n)?s[l]:void 0}return e}var
i=e("./arrayCopy"),a=e("./isIndex"),o=Math.min;t.exports=r},{"./arrayCopy":62,"./isIndex":121}],132:[function(e,t,
n){function r(e,t){for(var n=-1,r=e.length,a=-1,o=[];++n<r;)e[n]===t&&(e[n]=i,o[+a]=n);return o}var
i="__lodash_placeholder__";t.exports=r},{},133:[function(e,t,n){var
r=e("./baseSetData"),i=e("./date/now"),a=150,o=16,s=function(){var e=0,t=0;return function(n,s){var l=i(),u=o-(l-
t);if(t=1,u>0){if(++e>=a)return n}else e=0;return
r(n,s)}();t.exports=s},{"./date/now":57,"./baseSetData":88}],134:[function(e,t,n){function r(e){for(var
t=u(e),n=t.length,r=n&&e.length,c=!r&&s(r)&&(a(e)||i(e)||l(e)),h=-1,f=[];++h<n){var
d=t[h];(c&&o(d,r)||p.call(e,d))&&f.push(d)}return f}var
i=e("./lang/isArguments"),a=e("./lang/isArray"),o=e("./isIndex"),s=e("./isLength"),l=e("./lang/isString"),u=e("./ob
ject/keysIn"),c=Object.prototype,p=c.hasOwnProperty;t.exports=r},{"./lang/isArguments":139,"./lang/isArray":14
0,"./lang/isString":146,"./object/keysIn":150,"./isIndex":121,"./isLength":125}],135:[function(e,t,n){function
r(e){if(o.unindexedChars&&a(e)){for(var t=-1,n=e.length,r=Object(e);++t<n;)r[t]=e.charAt(t);return r}return
i(e)?e:Object(e)}var
i=e("./lang/isObject"),a=e("./lang/isString"),o=e("./support");t.exports=r},{"./lang/isObject":144,"./lang/isString":
146,"./support":153}],136:[function(e,t,n){function r(e){if(a(e))return e;var t=[];return
i(e).replace(o,function(e,n,r,i){t.push(r?i.replace(s,"$1"):n|e)}),t}var
i=e("./baseToString"),a=e("./lang/isArray"),o=/[^\[\]]+|[?:(-
?d+(?:\.\d+)?)(["'])(?:\?(?!2)[^\n\\\.\.]*?)\2)/g,s=/\(\|\)?/g;t.exports=r},{"./lang/isArray":140,"./baseToString":90
}],137:[function(e,t,n){function r(e){return e instanceof i?e.clone():new
a(e.__wrapped__,e.__chain__,o(e.__actions__))}var
i=e("./LazyWrapper"),a=e("./LodashWrapper"),o=e("./arrayCopy");t.exports=r},{"./LazyWrapper":60,"./LodashWra
pper":61,"./arrayCopy":62}],138:[function(e,t,n){function
r(e,t,n){return"function"===typeof t?i(e,!0,a(t,n,3)):i(e,!0)}var
i=e("./internal/baseClone"),a=e("./internal/bindCallback");t.exports=r},{"./internal/baseClone":68,"./internal/bind
Callback":94}],139:[function(e,t,n){function r(e){return a(e)&&i(e)&&s.call(e,"callee")&&!l.call(e,"callee")}var
i=e("./internal/isArrayLike"),a=e("./internal/isObjectLike"),o=Object.prototype,s=o.hasOwnProperty,l=o.propertyI
sEnumerable;t.exports=r},{"./internal/isArrayLike":119,"./internal/isObjectLike":126}],140:[function(e,t,n){var
r=e("./internal/getNative"),i=e("./internal/isLength"),a=e("./internal/isObjectLike"),o="[object
Array]",s=Object.prototype,l=s.toString,u=r(Array,"isArray"),c=u||function(e){return
a(e)&&i(e.length)&&l.call(e)==o};t.exports=c},{"./internal/getNative":114,"./internal/isLength":125,"./internal/is
ObjectLike":126}],141:[function(e,t,n){function
r(e){return null==e||(o(e)&&(a(e)||u(e)||i(e)||l(e)&&s(e.splice))?!e.length:!c(e).length)}var
i=e("./isArguments"),a=e("./isArray"),o=e("./internal/isArrayLike"),s=e("./isFunction"),l=e("./internal/isObjectLike
"),u=e("./isString"),c=e("./object/keys");t.exports=r},{"./internal/isArrayLike":119,"./internal/isObjectLike":126,"
./object/keys":149,"./isArguments":139,"./isArray":140,"./isFunction":142,"./isString":146}],142:[function(e,t,n){fu
nction r(e){return i(e)&&s.call(e)==a}var i=e("./isObject"),a="[object

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Function]",o=Object.prototype,s=o.toString;t.exports=r},{"/isObject":144}],143:[function(e,t,n){function
r(e){return null!=e&&(i(e)?p.test(u.call(e)):o(e)&&(a(e)?p:s).test(e))}var
i=e("./isFunction"),a=e("./internal/isHostObject"),o=e("./internal/isObjectLike"),s=/^[object
.+?Constructor]$/g,l=Object.prototype,u=Function.prototype.toString,c=l.hasOwnProperty,p=RegExp("^"+u.call(c).r
eplace(/[\^\$. *+?()\[\]{}]/g,"\\$&").replace(/hasOwnProperty|(function).*?(?=\\\()|
for
.+?(?=\\\)/g,"$1.*?")+"$");t.exports=r},{"/internal/isHostObject":120,"./internal/isObjectLike":126,"./isFunction":
142}],144:[function(e,t,n){function r(e){var t=typeof
e;return!!e&&("object"===t||"function"===t)}t.exports=r},{},145:[function(e,t,n){function r(e){var
t;if(!s(e)||h.call(e)!=u||o(e)||a(e)||!p.call(e,"constructor")&&(t=e.constructor,"function"===typeof t&&(t instanceof
t)))return!1;var n;return l.ownLast?(i(e,function(e,t,r){return n=p.call(r,t,!1}),n!===1):(i(e,function(e,t){n=t}),void
0===n||p.call(e,n))}var
i=e("./internal/baseForIn"),a=e("./isArguments"),o=e("./internal/isHostObject"),s=e("./internal/isObjectLike"),l=e(
"./support"),u="[object
Object]",c=Object.prototype,p=c.hasOwnProperty,h=c.toString;t.exports=r},{"/internal/baseForIn":75,"./internal/i
sHostObject":120,"./internal/isObjectLike":126,"./support":153,"./isArguments":139}],146:[function(e,t,n){functio
n r(e){return"string"===typeof e||i(e)&&s.call(e)==a}var i=e("./internal/isObjectLike"),a="[object
String]",o=Object.prototype,s=o.toString;t.exports=r},{"/internal/isObjectLike":126}],147:[function(e,t,n){functio
n r(e){return a(e)&&i(e.length)&&!T[I.call(e)]}var
i=e("./internal/isLength"),a=e("./internal/isObjectLike"),o="[object Arguments]",s="[object Array]",l="[object
Boolean]",u="[object Date]",c="[object Error]",p="[object Function]",h="[object Map]",f="[object
Number]",d="[object Object]",m="[object RegExp]",g="[object Set]",y="[object String]",v="[object
WeakMap]",b="[object ArrayBuffer]",w="[object Float32Array]",_="[object Float64Array]",x="[object
Int8Array]",A="[object Int16Array]",S="[object Int32Array]",j="[object Uint8Array]",E="[object
Uint8ClampedArray]",O="[object Uint16Array]",k="[object
Uint32Array]",T={};T[w]=T[_]=T[x]=T[A]=T[S]=T[j]=T[E]=T[O]=T[k]=!0,T[o]=T[s]=T[b]=T[l]=T[u]=T[c]=T[p]
=T[h]=T[f]=T[d]=T[m]=T[g]=T[y]=T[v]=!1;var
C=Object.prototype,I=C.toString;t.exports=r},{"/internal/isLength":125,"./internal/isObjectLike":126}],148:[funct
ion(e,t,n){function
r(e){return void 0===e}t.exports=r},{},149:[function(e,t,n){var
r=e("./internal/getNative"),i=e("./internal/isArrayLike"),a=e("./lang/isObject"),o=e("./internal/shimKeys"),s=e("./
support"),l=r(Object,"keys"),u=l?function(e){var t=null===e?void 0:e.constructor;return"function"===typeof
t&&t.prototype===e||("function"===typeof
e?s.enumPrototypes:i(e)?o(e):a(e)?l(e):[]):o;t.exports=u},{"/internal/getNative":114,"./internal/isArrayLike":119,
"./internal/shimKeys":134,"./lang/isObject":144,"./support":153}],150:[function(e,t,n){function
r(e){if(null===e)return[];c(e)||(e=Object(e));var t=e.length;t=t&&u(t)&&(o(e)||a(e)||p(e))&&t|0;for(var
n=e.constructor,r=-1,i=s(n)&&n.prototype|S,f=i===e,d=Array(t),m=t>0,y=h.enumErrorProps&&(e===A||e
instanceof Error),v=h.enumPrototypes&&s(e);++r<t;)d[r]=r+"";for(var w in
e)v&&"prototype"===w||y&&("message"===w||"name"===w)||m&&l(w,t)||"constructor"===w&&(f||!E.call(e,w))||d.pus
h(w);if(h.nonEnumShadows&&e!===S){var
T=e===j?_:e===A?g:O.call(e),C=k[T]||k[b];for(T=b&&(i=S),t=x.length;t--;){w=x[t];var
I=C[w];f&&I?(I?!E.call(e,w):e[w]===i[w])||d.push(w)}return d}var
i=e("./internal/arrayEach"),a=e("./lang/isArguments"),o=e("./lang/isArray"),s=e("./lang/isFunction"),l=e("./intern
al/isIndex"),u=e("./internal/isLength"),c=e("./lang/isObject"),p=e("./lang/isString"),h=e("./support"),f="[object
Array]",d="[object Boolean]",m="[object Date]",g="[object Error]",y="[object Function]",v="[object
Number]",b="[object Object]",w="[object RegExp]",_="[object
String]",x=["constructor","hasOwnProperty","isPrototypeOf","propertyIsEnumerable","toLocaleString","toString","
valueOf"],A=Error.prototype,S=Object.prototype,j=String.prototype,E=S.hasOwnProperty,O=S.toString,k={};k[f]=

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k[m]=k[v]={ constructor:!0,toLocaleString:!0,toString:!0,valueOf:!0},k[d]=k[_]={ constructor:!0,toString:!0,valueOf
:!0},k[g]=k[y]=k[w]={ constructor:!0,toString:!0},k[b]={ constructor:!0},i(x,function(e){for(var t in
k)if(E.call(k,t)){ var
n=k[t];n[e]=E.call(n,e)}},t.exports=r},{ "../internal/arrayEach":63,"../internal/isIndex":121,"../internal/isLength":12
5,"../lang/isArguments":139,"../lang/isArray":140,"../lang/isFunction":142,"../lang/isObject":144,"../lang/isString":1
46,"../support":153}],151:[function(e,t,n){ function
r(e){e=a(e);for(var t=-1,n=i(e),r=n.length,o=Array(r);++t<r;){ var s=n[t];o[t]=[s,e[s]]}return o}var
i=e("./keys"),a=e("../internal/toObject");t.exports=r},{ "../internal/toObject":135,"/keys":149}],152:[function(e,t,n){f
unction r(e){return i(e,a(e))}var
i=e("../internal/baseValues"),a=e("./keys");t.exports=r},{ "../internal/baseValues":91,"/keys":149}],153:[function(e,t
,n){ var
r=Array.prototype,i=Error.prototype,a=Object.prototype,o=a.propertyIsEnumerable,s=r.splice,l={};!function(e){ var
t=function(){this.x=e},n={0:e,length:e},r=[];t.prototype={ valueOf:e,y:e};for(var a in new
t)r.push(a);l.enumErrorProps=o.call(i,"message")||o.call(i,"name"),l.enumPrototypes=o.call(t,"prototype"),l.nonEnu
mShadows=!/valueOf/.test(r),l.ownLast="x"!=[0],l.spliceObjects=(s.call(n,0,1),!n[0]),l.unindexedChars="x"[0]+Ob
ject("x")[0]!="xx")(1,0),t.exports=l},{ }],154:[function(e,t,n){ function
r(e){return e}t.exports=r},{ }],155:[function(e,t,n){ function r(o){t.exports=r},{ }},156:[function(e,t,n){ function
r(e){return o(e)?i(e):a(e)}var
i=e("../internal/baseProperty"),a=e("../internal/basePropertyDeep"),o=e("../internal/isKey");t.exports=r},{ "../internal/
baseProperty":86,"../internal/basePropertyDeep":87,"../internal/isKey":123}],157:[function(e,n,r){(function(e){!func
tion(e){ "use strict";if("function"===typeof bootstrap)bootstrap("promise",e);else if("object"===typeof
r&&"object"===typeof n)n.exports=e();else if("function"===typeof t&&t.amd)t(e);else if("undefined"!==typeof
ses){if(!ses.ok())return;ses.makeQ=e}else{if("undefined"===typeof window&&"undefined"===typeof self)throw new
Error("This environment was not anticipated by Q. Please file a bug.");var i="undefined"!==typeof
window?window:self,a=i.Q;i.Q=e(),i.Q.noConflict=function(){return
i.Q=a,this}}}(function(){ "use strict";function t(e){return function(){return Q.apply(e,arguments)}}function
n(e){return e===Object(e)}function r(e){return "[object StopIteration]"===re(e)||e instanceof H}function
i(e,t){if($&&t.stack&&"object"===typeof e&&null!==e&&e.stack&&e.stack.indexOf(ie)===-1){for(var
n=[],r=t;r=r.source)r.stack&&n.unshift(r.stack);n.unshift(e.stack);var i=n.join("\n"+ie+"\n");e.stack=a(i)}function
a(e){for(var t=e.split("\n"),n=[],r=0;r<t.length;++r){ var i=t[r];l(i)||o(i)||i|n.push(i)}return n.join("\n")}function
o(e){return e.indexOf("(module.js:")!==-1||e.indexOf("(node.js:")!==-1}function s(e){ var t=/at .+
\\((.+):(\d+):(\d+)\)$/.exec(e);if(t)return[t[1],Number(t[2])];var n=/at ([^
]+):(\d+):(\d+)\)$/.exec(e);if(n)return[n[1],Number(n[2])];var r=/. *@ .+(\d+)\$/.exec(e);return
r?[r[1],Number(r[2])]:void 0}function l(e){ var t=s(e);if(!t)return!1;var n=t[0],r=t[1];return
n===V&&r>=Y&&r<=ue}function u(o){if($)try{throw new Error}catch(e){ var
t=e.stack.split("\n"),n=t[0].indexOf("@")>0?t[1]:t[2],r=s(n);if(!r)return;return
V=r[0],r[1]}function c(e,t,n){return function(){return "undefined"!==typeof console&&"function"===typeof
console.warn&&console.warn(t+" is deprecated, use "+n+" instead.",new
Error("").stack),e.apply(e,arguments)}}function p(e){return e instanceof m?e:b(e)?k(e):O(e)}function h(o){function
e(e){t=e,a.source=e,K(n,function(t,n){p.nextTick(function(){e.promiseDispatch.apply(e,n)}),void 0),n=void
0,r=void 0}var t,n=[],r=[],i=ee(h.prototype),a=ee(m.prototype);if(a.promiseDispatch=function(e,i,a){ var
o=G(arguments);n?(n.push(o),"when"===i&&a[1]&&r.push(a[1])):p.nextTick(function(){ t.promiseDispatch.apply(
,o)}),a.valueOf=function(){if(n)return a;var e=y(t);return v(e)&&(t=e),e},a.inspect=function(){return
t?t.inspect():{ state:"pending"}},p.longStackSupport&&$)try{throw new
Error}catch(o){a.stack=o.stack.substring(o.stack.indexOf("\n")+1)}return
i.promise=a,i.resolve=function(n){t|e(p(n))},i.fulfill=function(n){t|e(O(n))},i.reject=function(n){t|e(E(n))},i.notify
=function(e){t|K(r,function(t,n){p.nextTick(function(){n(e)}),void

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0)},i}function f(e){if("function"!==typeof e)throw new TypeError("resolver must be a function.");var
t=h();try{e(t.resolve,t.reject,t.notify)}catch(n){t.reject(n)}return t.promise}function d(e){return
f(function(t,n){for(var r=0,i=e.length;r<i;r++)p(e[r]).then(t,n)})}function m(e,t,n){void
0===t&&(t=function(e){return E(new Error("Promise does not support operation: "+e))}),void
0===n&&(n=function(){return{state:"unknown"}});var r=ee(m.prototype);if(r.promiseDispatch=function(n,i,a){var
o;try{o=e[i]?e[i].apply(r,a):t.call(r,i,a)}catch(s){o=E(s)}n&&!(o),r.inspect=n,n){var
i=n();"rejected"===i.state&&(r.exception=i.reason),r.valueOf=function(){var
e=n();return"pending"===e.state||"rejected"===e.state?r.e.value}}return r}function g(e,t,n,r){return
p(e).then(t,n,r)}function y(e){if(v(e)){var t=e.inspect();if("fulfilled"===t.state)return t.value}return e}function
v(e){return e instanceof
m}function b(e){return n(e)&&"function"===typeof e.then}function w(e){return
v(e)&&"pending"===e.inspect().state}function _(e){return!v(e)||"fulfilled"===e.inspect().state}function x(e){return
v(e)&&"rejected"===e.inspect().state}function A(){ae.length=0,oe.length=0,le||(le=!0)}function
S(t,n){le&&("object"===typeof e&&"function"===typeof e.emit&&p.nextTick.runAfter(function(){X(oe,t)!==
1&&(e.emit("unhandledRejection",n,t),se.push(t))),oe.push(t),n&&"undefined"!==typeof
n.stack?ae.push(n.stack):ae.push("(no stack) "+n))}function j(t){if(le){var n=X(oe,t);n!==-1&&("object"===typeof
e&&"function"===typeof e.emit&&p.nextTick.runAfter(function(){var r=X(se,t);r!==-
1&&(e.emit("rejectionHandled",ae[n],t),se.splice(r,1))),oe.splice(n,1),ae.splice(n,1))}}function E(e){var
t=m({when:function(t){return t&&j(this),t?t(e):this}},function(){return
this},function(){return{state:"rejected",reason:e}});return S(t,e,t)}function O(e){return m({when:function(){return
e},get:function(t){return e[t]},set:function(t,n){e[t]=n},"delete":function(t){delete
e[t]},post:function(t,n){return null===t||void 0===t?e.apply(void 0,n):e[t].apply(e,n)},apply:function(t,n){return
e.apply(t,n)},keys:function(){return ne(e)},void 0,function(){return{state:"fulfilled",value:e}})}function k(e){var
t=h();return p.nextTick(function(){try{e.then(t.resolve,t.reject,t.notify)}catch(n){t.reject(n)}},t.promise)}function
T(e){return m({isDef:function(){},function(t,n){return R(e,t,n)},function(){return p(e).inspect()})}function
C(e,t,n){return p(e).spread(t,n)}function I(e){return function(){function t(e,t){var o;if("undefined"===typeof
StopIteration){try{o=n[e](t)}catch(s){return E(s)}return
o.done?p(o.value):g(o.value,i,a)}try{o=n[e](t)}catch(s){return r(s)?p(s.value):E(s)}return g(o,i,a)}var
n=e.apply(this,arguments),i=t.bind(t,"next"),a=t.bind(t,"throw");return i}}function
D(e){p.done(p.async(e))}function L(e){throw new H(e)}function M(e){return function(){return
C([this,U(arguments)],function(t,n){return
e.apply(t,n)}})}function R(e,t,n){return p(e).dispatch(t,n)}function U(e){return g(e,function(e){var t=0,n=h();return
K(e,function(r,i,a){var o;v(i)&&"fulfilled"===(o=i.inspect()).state?e[a]=o.value:(++t,g(i,function(r){e[a]=r,0===--
t&&n.resolve(e)),n.reject,function(e){n.notify({index:a,value:e}})})),void
0),0===t&&n.resolve(e),n.promise)}}function P(e){if(0===e.length)return p.resolve();var t=p.defer(),n=0;return
K(e,function(r,i,a){function o(e){t.resolve(e)}function s(){n--,0===n&&t.reject(new Error("Can't get fulfillment
value from any promise, all promises were rejected."))}function l(e){t.notify({index:a,value:e})}var
u=e[a];n++,g(u,o,s,l),void 0),t.promise}function q(e){return g(e,function(e){return
e=Z(e,p),g(U(Z(e,function(e){return g(e,J,J)})),function(){return e}))}function B(e){return
p(e).allSettled()}function z(e,t){return p(e).then(void 0,void 0,t)}function N(e,t){return p(e).nodeify(t)}var
$=!1;try{throw new Error}catch(F){$=!F.stack}var V,H,Y=u(),J=function(){},W=function(){function
t(){for(var e,t;r.next;r=r.next,e=r.task,r.task=void 0,t=r.domain,t&&(r.domain=void
0,t.enter()),n(e,t);for(;l.length;e=l.pop(),n(e);a=!1}function n(e,n){try{e}catch(r){if(s)throw
n&&n.exit(),setTimeout(t,0),n&&n.enter(),r;setTimeout(function(){throw r},0)}n&&n.exit()}var r={task:void
0,next:null},i=r,a=!1,o=void
0,s=!1,l=[];if(W=function(t){i=i.next={task:t,domain:s&&e.domain,next:null},a||(a=!0,o())},"object"===typeof
e&&"[object process]"===e.toString()&&e.nextTick)s=!0,o=function(){e.nextTick(t)};else if("function"===typeof
setImmediate)o="undefined"!==typeof window?setImmediate.bind(window,t):function(){setImmediate(t)};else

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if("undefined"!==typeof MessageChannel){var u=new
MessageChannel;u.port1.onmessage=function(){o=c,u.port1.onmessage=t,t()};var
c=function(){u.port2.postMessage(0)};o=function(){setTimeout(t,0,c)} }else o=function(){setTimeout(t,0)};return
W.runAfter=function(e){l.push(e,a||(a=!0,o)),W}(),Q=Function.call,G=t(Array.prototype.slice),K=t(Array.protot
ype.reduce||function(e,t){var
n=0,r=this.length;if(1===arguments.length)for(;;){if(n in this){t=this[n++];break }if(++n>=r)throw new
TypeError}for(;n<r;n++)n in this&&(t=e(t,this[n],n));return t}),X=t(Array.prototype.indexOf||function(e){for(var
t=0;t<this.length;t++)if(this[t]===e)return t;return-1}),Z=t(Array.prototype.map||function(e,t){var n=this,r=[];return
K(n,function(i,a,o){r.push(e.call(t,a,o,n)),void 0},r)),ee=Object.create||function(e){function t(){ }return
t.prototype=e,new t},te=t(Object.prototype.hasOwnProperty),ne=Object.keys||function(e){var t=[];for(var n in
e)te(e,n)&&t.push(n);return t},re=t(Object.prototype.toString);H="undefined"!==typeof
ReturnValue?ReturnValue:function(e){this.value=e};var ie="From previous
event:";p.resolve=p,p.nextTick=W,p.longStackSupport=!1,"object"===typeof
e&&e&&e.env&&e.env.Q_DEBUG&&(p.longStackSupport=!0),p.defer=h,h.prototype.makeNodeResolver=function
n(){var e=this;return
function(t,n){t?e.reject(t):arguments.length>2?e.resolve(G(arguments,1)):e.resolve(n)},p.Promise=f,p.promise=f,f.r
ace=d,f.all=U,f.reject=E,f.resolve=p,p.passByCopy=function(e){return
e},m.prototype.passByCopy=function(){return this},p.join=function(e,t){return
p(e).join(t)},m.prototype.join=function(e){return p([this,e]).spread(function(e,t){if(e===t)return e;throw new
Error("Can't join: not the same: "+e+" "+t)}),p.race=d,m.prototype.race=function(){return
this.then(p.race)},p.makePromise=m,m.prototype.toString=function(){return"[object
Promise]"},m.prototype.then=function(e,t,n){function r(t){try{return"function"===typeof e?e(t):t}catch(n){return
E(n)}}function a(e){if("function"===typeof t){i(e,s);try{return t(e)}catch(n){return E(n)}}return E(e)}function
o(e){return"function"===typeof n?n(e):e}var s=this,l=h(),u=!1;return
p.nextTick(function(){s.promiseDispatch(function(e){u||(u=!0,l.resolve(r(e))), "when",[function(e){u||(u=!0,l.resol
ve(a(e)))}]})),s.promiseDispatch(void 0,"when",[void 0,function(e){var
t,n=!1;try{t=o(e)}catch(r){if(n=!0,!p.onerror)throw
r;p.onerror(r)}n||l.notify(t)}),l.promise},p.tap=function(e,t){return p(e).tap(t)},m.prototype.tap=function(e){return
e=p(e),this.then(function(t){return
e.fc(t).thenResolve(t)}),p.when=g,m.prototype.thenResolve=function(e){return this.then(function(){return
e}}),p.thenResolve=function(e,t){return p(e).thenResolve(t)},m.prototype.thenReject=function(e){return
this.then(function(){throw e}}),p.thenReject=function(e,t){return
p(e).thenReject(t)},p.nearer=y,p.isPromise=v,p.isPromiseAlike=b,p.isPending=w,m.prototype.isPending=function()
{return"pending"===this.inspect().state},p.isFulfilled=_,m.prototype.isFulfilled=function(){return"fulfilled"===this
.inspect().state},p.isRejected=x,m.prototype.isRejected=function(){return"rejected"===this.inspect().state};var
ae=[],oe=[],se=[],le=!0;p.resetUnhandledRejections=A,p.getUnhandledReasons=function(){return
ae.slice()},p.stopUnhandledRejectionTracking=function(){A(),le=!1},A(),p.reject=E,p.fulfill=O,p.master=T,p.sprea
d=C,m.prototype.spread=function(e,t){return
this.all().then(function(t){return e.apply(void
0,t)},t)},p.async=I,p.spawn=D,p["return"]=L,p.promised=M,p.dispatch=R,m.prototype.dispatch=function(e,t){var
n=this,r=h();return p.nextTick(function(){n.promiseDispatch(r.resolve,e,t)},r.promise},p.get=function(e,t){return
p(e).dispatch("get",[t]),m.prototype.get=function(e){return this.dispatch("get",[e])},p.set=function(e,t,n){return
p(e).dispatch("set",[t,n]),m.prototype.set=function(e,t){return
this.dispatch("set",[e,t]),p.del=p["delete"]=function(e,t){return
p(e).dispatch("delete",[t]),m.prototype.del=m.prototype["delete"]=function(e){return
this.dispatch("delete",[e])},p.mapply=p.post=function(e,t,n){return
p(e).dispatch("post",[t,n]),m.prototype.mapply=m.prototype.post=function(e,t){return
this.dispatch("post",[e,t]),p.send=p.mcall=p.invoke=function(e,t){return

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p(e).dispatch("post",[t,G(arguments,2)]),m.prototype.send=m.prototype.mcall=m.prototype.invoke=function(e){return
this.dispatch("post",[e,G(arguments,1)]),p.fapply=function(e,t){return
p(e).dispatch("apply",[void 0,t]),m.prototype.fapply=function(e){return this.dispatch("apply",[void
0,e]),p["try"]=p.fcall=function(e){return p(e).dispatch("apply",[void
0,G(arguments,1)]),m.prototype.fcall=function(){return this.dispatch("apply",[void
0,G(arguments)]),p.fbind=function(e){var t=p(e),n=G(arguments,1);return function(){return
t.dispatch("apply",[this,n.concat(G(arguments))])}},m.prototype.fbind=function(){var e=this,t=G(arguments);return
function(){return e.dispatch("apply",[this,t.concat(G(arguments))])}},p.keys=function(e){return
p(e).dispatch("keys",[[]]),m.prototype.keys=function(){return
this.dispatch("keys",[[]]),p.all=U,m.prototype.all=function(){return
U(this)},p.any=P,m.prototype.any=function(){return
P(this)},p.allResolved=c(q,"allResolved","allSettled"),m.prototype.allResolved=function(){return
q(this)},p.allSettled=B,m.prototype.allSettled=function(){return this.then(function(e){return
U(Z(e,function(e){function
t(){return e.inspect()}return e=p(e),e.then(t,t))})),p.fail=p["catch"]=function(e,t){return p(e).then(void
0,t)},m.prototype.fail=m.prototype["catch"]=function(e){return this.then(void
0,e)},p.progress=z,m.prototype.progress=function(e){return this.then(void 0,void
0,e)},p.fin=p["finally"]=function(e,t){return
p(e)["finally"](t)},m.prototype.fin=m.prototype["finally"]=function(e){return e=p(e),this.then(function(t){return
e.fcall().then(function(){return t})},function(t){return e.fcall().then(function(){throw
t})}),p.done=function(e,t,n,r){return p(e).done(t,n,r)},m.prototype.done=function(t,n,r){var
a=function(e){p.nextTick(function(){if(i(e,o),!p.onerror)throw
e;p.onerror(e)}),o=t||n||r?this.then(t,n,r):this;"object"===typeof
e&&e&&e.domain&&(a=e.domain.bind(a)),o.then(void 0,a)},p.timeout=function(e,t,n){return
p(e).timeout(t,n)},m.prototype.timeout=function(e,t){var n=h(),r=setTimeout(function(){t&&"string"!==typeof
t||(t=new Error(t||"Timed out after "+e+" ms"),t.code="ETIMEDOUT"),n.reject(t),e);return
this.then(function(e){clearTimeout(r),n.resolve(e)},function(e){clearTimeout(r),n.reject(e)},n.notify),n.promise},p.d
elay=function(e,t){return void 0===t&&(t=e,e=void 0),p(e).delay(t)},m.prototype.delay=function(e){return
this.then(function(t){var n=h();return
setTimeout(function(){n.resolve(t),e,n.promise})},p.nfapply=function(e,t){return
p(e).nfapply(t)},m.prototype.nfapply=function(e){var t=h(),n=G(e);return
n.push(t.makeNodeResolver()),this.fapply(n).fail(t.reject),t.promise},p.nfcall=function(e){var
t=G(arguments,1);return p(e).nfapply(t)},m.prototype.nfcall=function(){var e=G(arguments),t=h();return
e.push(t.makeNodeResolver()),this.fapply(e).fail(t.reject),t.promise},p.nfbind=p.denodeify=function(e){var
t=G(arguments,1);return function(){var n=t.concat(G(arguments)),r=h();return
n.push(r.makeNodeResolver()),p(e).fapply(n).fail(r.reject),r.promise}},m.prototype.nfbind=m.prototype.denodeify=
function(){var e=G(arguments);return e.unshift(this),p.denodeify.apply(void
0,e)},p.nbind=function(e,t){var n=G(arguments,2);return function(){function r(){return e.apply(t,arguments)}var
i=n.concat(G(arguments)),a=h();return
i.push(a.makeNodeResolver()),p(r).fapply(i).fail(a.reject),a.promise}},m.prototype.nbind=function(){var
e=G(arguments,0);return e.unshift(this),p.nbind.apply(void 0,e)},p.nmapply=p.npost=function(e,t,n){return
p(e).npost(t,n)},m.prototype.nmapply=m.prototype.npost=function(e,t){var n=G(t||[]),r=h();return
n.push(r.makeNodeResolver()),this.dispatch("post",[e,n]).fail(r.reject),r.promise},p.nsend=p.nmcall=p.ninvoke=fun
ction(e,t){var n=G(arguments,2),r=h();return
n.push(r.makeNodeResolver()),p(e).dispatch("post",[t,n]).fail(r.reject),r.promise},m.prototype.nsend=m.prototype.n
mcall=m.prototype.ninvoke=function(e){var t=G(arguments,1),n=h();return
t.push(n.makeNodeResolver()),this.dispatch("post",[e,t]).fail(n.reject),n.promise},p.nodeify=N,m.prototype.nodeify
=function(e){return e?void

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this.then(function(t){p.nextTick(function(){e(null,t)}),function(t){p.nextTick(function(){e(t)}):this},p.noConflict
=function(){throw
new Error("Q.noConflict only works when Q is used as a global");var ue=u();return
p})).call(this,e("_process")),[_process:12}],158:[function(e,t,n){function r(o){function i(e){if(!y(e))return e;var
t=[];for(var n in e)a(t,n,e[n]);return t.join("&")}function
a(e,t,n){if(null!=n)if(Array.isArray(n))n.forEach(function(n){a(e,t,n)});else if(y(n))for(var r in
n)a(e,t+"["+r+"]",n[r]);else e.push(encodeURIComponent(t)+"="+encodeURIComponent(n));else
null===n&&e.push(encodeURIComponent(t))}function o(e){for(var
t,n,r={},i=e.split("&"),a=0,o=i.length;a<o;++a)t=i[a],n=t.indexOf("="),n===
-1?r[decodeURIComponent(t)]=":r[decodeURIComponent(t.slice(0,n))]=decodeURIComponent(t.slice(n+1));return
r}function s(e){var t,n,r,i,a=e.split(/\r?\n/),o={};a.pop();for(var
s=0,l=a.length;s<l;++s)n=a[s],t=n.indexOf(":"),r=n.slice(0,t).toLowerCase(),i=b(n.slice(t+1)),o[r]=i;return
o}function l(e){return/[V+]/.test(e)}function
u(e){return e.split(/ * */).shift()}function c(e){return e.split(/ * */).reduce(function(e,t){var n=t.split(/ *
*/),r=n.shift(),i=n.shift();return r&&i&&(e[r]=i),e},{})}function
p(e,t){t=t||{};this.req=e,this.xhr=this.req.xhr,this.text="HEAD"!=this.req.method&&("===this.xhr.responseType||"t
ext"===this.xhr.responseType)||"undefined"===typeof this.xhr.responseType?this.xhr.responseText:null,
this.statusText=this.req.xhr.statusText,this._setStatusProperties(this.xhr.status),this.header=this.headers=s(this.xhr.g
etAllResponseHeaders()),this.header["content-type"]=this.xhr.getResponseHeader("content-
type"),this._setHeaderProperties(this.header),this.body="HEAD"!=this.req.method?this._parseBody(this.text?this.te
xt:this.xhr.response):null}function h(e,t){var
n=this;this._query=this._query||[],this.method=e,this.url=t,this.header={},this._header={},this.on("end",function(){v
ar e=null,t=null;try{t=new p(n)}catch(r){return e=new Error("Parser is unable to parse
the
response"),e.parse=!0,e.original=r,e.rawResponse=n.xhr&&n.xhr.responseText?n.xhr.responseText:null,e.statusCod
e=n.xhr&&n.xhr.status?n.xhr.status:null,n.callback(e)}n.emit("response",t);var
i;try{(t.status<200||t.status>=300)&&(i=new Error(t.statusText||"Unsuccessful HTTP
response"),i.original=e,i.response=t,i.status=t.status)}catch(r){i=r}i?n.callback(i):n.callback(null,t)}function
f(e,t){var n=v("DELETE",e);return t&&n.end(t,n)}var d;"undefined"!=typeof
window?d=window:"undefined"!=typeof self?d=self:(console.warn("Using browser-only version of superagent in
non-browser environment"),d=this);var m=e("emitter"),g=e("/request-base"),y=e("/is-
object"),v=t.exports=e("/request").bind(null,h);v.getXHR=function(){if(!(!d.XMLHttpRequest||d.location&&"file:"
===d.location.protocol&&d.ActiveXObject))return new XMLHttpRequest;try{return new
ActiveXObject("Microsoft.XMLHTTP")}catch(e){}try{return new
ActiveXObject("Msxml2.XMLHTTP.6.0")}catch(e){}try{return new
ActiveXObject("Msxml2.XMLHTTP.3.0")}catch(e){}try{return
new ActiveXObject("Msxml2.XMLHTTP")}catch(e){}throw Error("Browser-only verison of superagent could not
find XHR");var b="" .trim?function(e){return e.trim()}:function(e){return
e.replace(/(^|s*|s*$)/g,"");v.serialize=i,v.parseString=o,v.types={html:"text/html",json:"application/json",x
ml:"application/xml",urlencoded:"application/x-www-form-urlencoded",form:"application/x-www-form-
urlencoded","form-data":"application/x-www-form-urlencoded"},v.serialize={"application/x-www-form-
urlencoded":i,"application/json":JSON.stringify},v.parse={"application/x-www-form-
urlencoded":o,"application/json":JSON.parse},p.prototype.get=function(e){return
this.header[e.toLowerCase()]};p.prototype._setHeaderProperties=function(e){var t=this.header["content-
type"]||"";this.type=u(t);var n=c(t);for(var r in n)this[r]=n[r]};p.prototype._parseBody=function(e){var
t=v.parse[this.type];return!t&&l(this.type)&&(t=v.parse["application/json"]),t&&e&&(e.length||e instanceof
Object)?t(e):null},p.prototype._setStatusProperties=function(e){1223===e&&(e=204);var

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t=e/100|0;this.status=this.statusCode=e,this.statusText=t,this.info=1==t,this.ok=2==t,this.clientError=4==t,this.serv
erError=5==t,this.error=(4==t||5==t)&&this.toError(),this.accepted=202==e,this.noContent=204==e,this.badReques
t=400==e,this.unauthorized=401==e,this.notAcceptable=406==e,this.notFound=404==e,this.forbidden=403==e},p.
prototype.toError=function(){var e=this.req,t=e.method,n=e.url,r="cannot "+t+" "+n+" ("+this.status+")",i=new
Error(r);return i.status=this.status,i.method=t,i.url=n,i},v.Response=p,m(h.prototype);for(var w in
g)h.prototype[w]=g[w];h.prototype.type=function(e){return this.set("Content-
Type",v.types[e]||e),this},h.prototype.responseType=function(e){return
this._responseType=e,this},h.prototype.accept=function(e){return
this.set("Accept",v.types[e]||e),this},h.prototype.auth=function(e,t,n){switch(n||(n={type:"basic"}),n.type){case"basi
c":var r=toa(e+":"+t);this.set("Authorization","Basic
"+r);break;case"auto":this.username=e,this.password=t}return
this},h.prototype.query=function(e){return"string"!==typeof
e&&(e=i(e)),e&&this._query.push(e),this},h.prototype.attach=function(e,t,n){return
this._getFormData().append(e,t,n||t.name),this},h.prototype._getFormData=function(){return
this._formData||(this._formData=new d.FormData),this._formData},h.prototype.callback=function(e,t){var
n=this._callback;this.clearTimeout(),n(e,t),h.prototype.crossDomainError=function(){var e=new Error("Request
has been terminated\nPossible causes: the network is offline, Origin is not allowed by Access-Control-Allow-Origin,
the page is being unloaded,
etc.");e.crossDomain=!0,e.status=this.status,e.method=this.method,e.url=this.url,this.callback(e)},h.prototype._time
outError=function(){var e=this._timeout,t=new Error("timeout of "+e+"ms
exceeded");t.timeout=e,this.callback(t)},h.prototype._appendQueryString=function(){var
e=this._query.join("&");e&&(this.url+=~this.url.indexOf("?")?"&"+e:"?"+"e"),h.prototype.end=function(e){var
t=this,n=this.xhr=v.getXHR(),i=this._timeout,a=this._formData||this._data;this._callback=e||n.onreadystatechange
=function(){if(4==n.readyState){var e;try{e=n.status}catch(r){e=0}if(0==e){if(t.timedout)return
t._timeoutError();if(t._aborted)return;return t.crossDomainError()}t.emit("end")}};var
o=function(e){e.total>0&&(e.percent=e.loaded/e.total*100),e.direction="download",t.emit("progress",e)};this.hasLi
steners("progress")&&(n.onprogress=o);try{n.upload&&this.hasListeners("progress")&&(n.upload.onprogress=o)}
catch(s){}if(i&&!this._timer&&(this._timer=setTimeout(function(){t.timedout=!0,t.abort();i}),this._appendQueryS
tring(),this.username&&this.password?n.open(this.method,this.url,!0,this.username,this.password):n.open(this.meth
od,this.url,!0),this._withCredentials&&(n.withCredentials=!0),"GET"!==this.method&&"HEAD"!==this.method&&"s
tring"!==typeof a&&!this._isHost(a)){var u=this._header["content-
type"],c=this._serializer||v.serialize[u?u.split(";")[0]:""];!c&&l(u)&&(c=v.serialize["application/json"]),c&&(a=c(a)
)}for(var
p in this.header)null!==this.header[p]&&n.setRequestHeader(p,this.header[p]);return
this._responseType&&(n.responseType=this._responseType),this.emit("request",this),n.send("undefined"!==typeof
a?a:null),this},v.Request=h,v.get=function(e,t,n){var r=v("GET",e);return"function"===typeof
t&&(n=t,t=null),t&&r.query(t,n&&r.end(n),r),v.head=function(e,t,n){var
r=v("HEAD",e);return"function"===typeof
t&&(n=t,t=null),t&&r.send(t,n&&r.end(n),r),v.options=function(e,t,n){var
r=v("OPTIONS",e);return"function"===typeof
t&&(n=t,t=null),t&&r.send(t,n&&r.end(n),r),v.del=f,v["delete"]=f,v.patch=function(e,t,n){var
r=v("PATCH",e);return"function"===typeof
t&&(n=t,t=null),t&&r.send(t,n&&r.end(n),r),v.post=function(e,t,n){var r=v("POST",e);return"function"===typeof
t&&(n=t,t=null),t&&r.send(t,n&&r.end(n),r),v.put=function(e,t,n){var r=v("PUT",e);return"function"===typeof
t&&(n=t,t=null),t&&r.send(t,n&&r.end(n),r)},{"./is-object":159,"./request":161,"./request-
base":160,emitter:162}],159:[function(e,t,n){function
r(e){return null!==e&&"object"===typeof e}t.exports=r},{}],160:[function(e,t,n){var r=e("./is-
object");n.clearTimeout=function(){return

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this._timeout=0,clearTimeout(this._timer),this},n.parse=function(e){return
this._parser=e,this},n.serialize=function(e){return this._serializer=e,this},n.timeout=function(e){return
this._timeout=e,this},n.then=function(e,t){if(!this._fulfilledPromise){var n=this;this._fulfilledPromise=new
Promise(function(e,t){n.end(function(n,r){n?t(n):e(r)}))})return
this._fulfilledPromise.then(e,t)},n.use=function(e){return e(this),this},n.get=function(e){return
this._header[e.toLowerCase()]},n.getHeader=n.get,n.set=function(e,t){if(r(e)){for(var n in e)this.set(n,e[n]);return
this}return this._header[e.toLowerCase()]=t,this.header[e]=t,this},n.unset=function(e){return delete
this._header[e.toLowerCase()],delete this.header[e],this},n.field=function(e,t){return
this._getFormData().append(e,t),this},n.abort=function(){return
this._aborted?this:(this._aborted=!0,this.xhr&&this.xhr.abort(),this.req&&this.req.abort(),this.clearTimeout(),this.e
mit("abort"),this)},n.withCredentials=function(){return
this._withCredentials=!0,this},n.redirects=function(e){return
this._maxRedirects=e,this},n.toJSON=function(){return{method:this.method,url:this.url,data:this._data,headers:this.
_header}},n.isHost=function(e){var t={}.toString.call(e);switch(t){case"[object File]":case"[object
Blob]":case"[object FormData]":return!0;default:return!1}},n.send=function(e){var t=r(e),n=this._header["content-
type"];if(t&&r(this._data))for(var i in e)this._data[i]=e[i];else"string"===typeof
e?(n||this.type("form"),n=this._header["content-type"],"application/x-www-form-
urlencoded"===n?this._data=this._data?this._data+"&"+e:e:this._data=(this._data||"")+e):this._data=e;return!t||this.i
sHost(e)?this:(n||this.type("json"),this)},{"/is-object":159}],161:[function(e,t,n){function
r(e,t,n){return"function"===typeof
n?new e("GET",t).end(n):2===arguments.length?new e("GET",t):new
e(t,n)}t.exports=r},{},162:[function(e,t,n){function r(e){if(e)return i(e)}function i(e){for(var t in
r.prototype)e[t]=r.prototype[t];return e}"undefined"!==typeof
t&&(t.exports=r),r.prototype.on=r.prototype.addEventListener=function(e,t){return
this._callbacks=this._callbacks||{},(this._callbacks["$"+e]=this._callbacks["$"+e]||[]).push(t),this},r.prototype.once=
function(e,t){function n(){this.off(e,n),t.apply(this,arguments)}return
n.fn=t,this.on(e,n),this},r.prototype.off=r.prototype.removeListener=r.prototype.removeAllListeners=r.prototype.re
moveEventListener=function(e,t){if(this._callbacks=this._callbacks||{},0===arguments.length)return
this._callbacks={},this;var n=this._callbacks["$"+e];if(!n)return this;if(1===arguments.length)return delete
this._callbacks["$"+e],this;for(var r,i=0;i<n.length;i++)if(r=n[i],r===t||r.fn===t){n.splice(i,1);break}return
this},r.prototype.emit=function(e){this._callbacks=this._callbacks||{};var
t=[];slice.call(arguments,1),n=this._callbacks["$"+e];if(n){n=n.slice(0);for(var
r=0,i=n.length;r<i;++r)n[r].apply(this,t)}return this},r.prototype.listeners=function(e){return
this._callbacks=this._callbacks||{}},this._callbacks["$"+e]||[]},r.prototype.hasListeners=function(e){return!!this.listen
ers(e).length},{},{}],[1])(1)),window.SwaggerUi=Backbone.Router.extend({dom_id:"swagger_ui",options:null,
api:null,headerView:null,mainView:null,initialize:function(e){e=e||{},"model"!==e.defaultModelRendering&&(e.de
faultModelRendering="schema"),e.highlightSizeThreshold||(e.highlightSizeThreshold=1e5),e.dom_id&&(this.dom_
id=e.dom_id,delete
e.dom_id),e.supportedSubmitMethods||(e.supportedSubmitMethods=["get","put","post","delete","head","options","p
atch"],"string"===typeof
e.oauth2RedirectUrl&&(window.oAuthRedirectUrl=e.oauth2RedirectUrl),$("#"+this.dom_id).length||$("#body").app
end("<div id='"+this.dom_id+"'></div>"),this.options=e,marked.setOptions({gfm:!0});var
t=this;this.options.success=function(){return
t.render()},this.options.progress=function(e){return t.showMessage(e)},this.options.failure=function(e){return
t.onLoadFailure(e)},this.headerView=new
SwaggerUi.Views.HeaderView({el:"#header"}),this.headerView.on("update-swagger-ui",function(e){return
t.updateSwaggerUi(e)}),JSONEditor.defaults.iconlibs.swagger=JSONEditor.AbstractIconLib.extend({mapping:{col
lapse:"collapse",expand:"expand"},icon_prefix:"swagger-

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    })),setOption:function(e,t){this.options[e]=t},getOption:function(e){return
this.options[e]},updateSwaggerUi:function(e){this.options.url=e.url,this.load()},load:function(){this.mainView&&t
his.mainView.clear(),this.authView&&this.authView.remove();var
e=this.options.url;e&&0!==(e.indexOf("http")&&(e=this.buildUrl(window.location.href.toString(),e))),this.api&&(thi
s.options.authorizations=this.api.clientAuthorizations.authz),this.options.url=e,this.headerView.update(e),this.api=new
SwaggerClient(this.options)},collapseAll:function(){Docs.collapseEndpointListForResource(""),listAll:function(){
Docs.collapseOperationsForResource("")},expandAll:function(){Docs.expandOperationsForResource("")},render:fun
ction(){var
e;switch(this.showMessage("Finished Loading Resource Information. Rendering Swagger
UI..."),this.mainView=new
SwaggerUi.Views.MainView({model:this.api,el:$("#"+this.dom_id),swaggerOptions:this.options,router:this}).rende
r(),_isEmpty(this.api.securityDefinitions)||e=_map(this.api.securityDefinitions,function(e,t){var n={};return
n[t]=e,n}),this.authView=new
SwaggerUi.Views.AuthButtonView({data:SwaggerUi.utils.parseSecurityDefinitions(e),router:this}),$("#auth_conta
iner").append(this.authView.render().el),this.showMessage(),this.options.docExpansion){case"full":this.expandAll(
);break;case"list":this.listAll()}this.renderGFM(),this.options.onComplete&&this.options.onComplete(this.api,this),
setTimeout(Docs.shebang.bind(this),100)},buildUrl:function(e,t){if(0===t.indexOf("")){var n=e.split("/");return
e=n[0]+"/"+n[2],e+t}var
r=e.length;return e.indexOf("?")>-1&&(r=Math.min(r,e.indexOf("?"))),e.indexOf("#")>-
1&&(r=Math.min(r,e.indexOf("#"))),e=e.substring(0,r),e.indexOf("/",e.length-1)!==
1?e+t:e+"/"+t},showMessage:function(e){void 0===e&&(e="");var t=$("#message-bar");t.removeClass("message-
fail"),t.addClass("message-
success"),t.text(e),window.SwaggerTranslator&&window.SwaggerTranslator.translate(t)},onLoadFailure:function(e
){void 0===e&&(e=""),$("#message-bar").removeClass("message-success"),$("#message-
bar").addClass("message-fail");var t=$("#message-bar").text(e);return
this.options.onFailure&&this.options.onFailure(e,t)},renderGFM:function(){$(this
).html(marked($(this).html()))},$(".propDesc",".model-signature
.description").each(function(){$(this).html(marked($(this).html())).addClass("markdown")}}),window.SwaggerUi
.Views={},window.SwaggerUi.Models={},window.SwaggerUi.Collections={},window.SwaggerUi.partials={},win
dow.SwaggerUi.utils={},function(){function
e(e){"console"in window&&"function"===typeof
window.console.warn&&console.warn(e)}window.authorizations={add:function(){if(e("Using
window.authorizations is deprecated. Please use SwaggerUi.api.clientAuthorizations.add()."),"undefined"===typeof
window.swaggerUi)throw new TypeError("window.swaggerUi is not defined");window.swaggerUi instanceof
SwaggerUi&&window.swaggerUi.api.clientAuthorizations.add.apply(window.swaggerUi.api.clientAuthorizations,a
rguments)},window.ApiKeyAuthorization=function(){e("window.ApiKeyAuthorization is deprecated. Please use
SwaggerClient.ApiKeyAuthorization."),SwaggerClient.ApiKeyAuthorization.apply(window,arguments)},window.P
asswordAuthorization=function(){e("window.PasswordAuthorization is deprecated. Please use
SwaggerClient.PasswordAuthorization."),SwaggerClient.PasswordAuthorization.apply(window,arguments)}},fun
ction(e,t){"function"===typeof define&&define.amd?define(["b"],function(n){return
e.SwaggerUi=t(n)}):"object"===typeof
exports?module.exports=t(require("b")):e.SwaggerUi=t(e.b)}(this,function(){return
SwaggerUi}),window.SwaggerUi.utils={parseSecurityDefinitions:function(e,t){var
n=Object.assign({},t),r=[],i=[],a=[],o=window.SwaggerUi.utils;return Array.isArray(e)?(e.forEach(function(e){var
t={},s={};for(var l in
e)if(Array.isArray(e[l]){if(!n[l])continue;if(n[l]=n[l]||{},n[l].type){s[l]=Object.assign({},n[l]),s[l].scopes=Object.assign({},n[l].scopes);for(var u in s[l].scopes)e[l].indexOf(u)<0&&delete

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s[l].scopes[u];s[l].scopes=o.parseOauth2Scopes(s[l].scopes),a=_merge(a,s[l].scopes)}else
t[l]=Object.assign({ },n[l])}else"oauth2"===e[l].type?(s[l]=Object.assign({ },e[l]),s[l].scopes=o.parseOauth2Scopes(
s[l].scopes),a=_merge(a,s[l].scopes)):t[l]=e[l];_isEmpty(t)||i.push(t),_isEmpty(s)||r.push(s)),{auths:i,oauth2:r,scop
es:a}):null},parseOauth2Scopes:function(e){var t,n=Object.assign({ },e),r=[];for(t in
n)r.push({scope:t,description:n[t]});return r},sanitize:function(e){return
e=e.replace(/<script\b[^\<]*(?:?!<\script><[^\<]*<\script>/gi,""),e=e.replace(/(on\w+=["^"]*)*(on\w+=["^"]*)*(
on\w+=\w*(\w*)*)/gi,"")},SwaggerUi.Models.ApiKeyAuthModel=Backbone.Model.extend({defaults:{ "in":"","na
me":"","title":"","value":""},initialize:function(){this.on("change",this.validate)},validate:function(){var
e=!this.get("value");return
this.set("valid",e,e)},SwaggerUi.Views.ApiKeyAuthView=Backbone.View.extend({events:{ "change
.input_apiKey_entry":"apiKeyChange"},selectors:{apiKeyInput:".input_apiKey_entry"},template:Handlebars.templa
tes.apikey_auth,initialize:function(e){this.options=e||{}},this.router=this.options.router},render:function(){return
this.$el.html(this.template(this.model.toJSON()),this),apiKeyChange:function(e){var
t=$(e.target).val();t&&this.$(this.selectors.apikeyInput).removeClass("error"),this.model.set("value",t),isValid:fun
ction(){return
this.model.validate()},highlightInvalid:function(){this.isValid()||this.$(this.selectors.apikeyInput).addClass("error")
}),SwaggerUi.Views.AuthButtonView=Backbone.View.extend({events:{ "click
.authorize__btn":"authorizeBtnClick"},tpls:{popup:Handlebars.templates.popup,authBtn:Handlebars.templates.auth
_button,authBtnOperation:Handlebars.templates.auth_button_operation},initialize:function(e){this.options=e||{}},thi
s.options.data=this.options.data||{}},this.isOperation=this.options.isOperation,this.model=this.model||{}},this.router=t
his.options.router,this.auths=this.options.data.oauth2.concat(this.options.data.auths)},render:function(){var
e=this.isOperation?"authBtnOperation":"authBtn";return
this.$authEl=this.renderAuths(this.auths),this.$el.html(this.tpls[e](this.model)),this},authorizeBtnClick:function(e){
var t;e.preventDefault(),t={title:"Available authorizations",content:this.$authEl},this.render(),this.popup=new
SwaggerUi.Views.PopupView({model:t}),this.popup.render(),renderAuths:function(e){var
t=$("<div>"),n=!1;return e.forEach(function(e){var r=new
SwaggerUi.Views.AuthView({data:e,router:this.router}),i=r.render().el;t.append(i,r.isLogout&&(n=!0)},this),this.
model.isLogout=n,t)},SwaggerUi.Collections.AuthsCollection=Backbone.Collection.extend({constructor:function(
){var
e=Array.prototype.slice.call(arguments);e[0]=this.parse(e[0]),Backbone.Collection.apply(this,e),add:function(e){v
ar t=Array.prototype.slice.call(arguments);Array.isArray(e)?t[0]=_map(e,function(e){return
this.handleOne(e),this):t[0]=this.handleOne(e),Backbone.Collection.prototype.add.apply(this,t)},handleOne:functio
n(e){var t=e;if(!(e instanceof Backbone.Model))switch(e.type){case"oauth2":t=new
SwaggerUi.Models.Oauth2Model(e);break;case"basic":t=new
SwaggerUi.Models.BasicAuthModel(e);break;case"apiKey":t=new
SwaggerUi.Models.ApiKeyAuthModel(e);break;default:t=new Backbone.Model(e)}return t},isValid:function(){var
e=!0;return this.models.forEach(function(t){t.validate()||(e=!1)},e),isAuthorized:function(){return
this.length===this.where({isLogout:!0}).length},isPartiallyAuthorized:function(){return
this.where({isLogout:!0}).length>0},parse:function(e){var
t={};return"undefined"!=typeof
window.swaggerUi&&(t=Object.assign({ },window.swaggerUi.api.clientAuthorizations.authz)),_map(e,function(e,
n){var r=t[n]&&"basic"===e.type&&t[n].username&&t[n].password;return
_.extend(e,{title:n}),(t[n]||r)&&_.extend(e,{isLogout:!0,value:r?void 0:t[n].value,username:r?t[n].username:void
0,password:r?t[n].password:void
0,valid:!0},e)}),SwaggerUi.Views.AuthsCollectionView=Backbone.View.extend({initialize:function(e){this.opti
ons=e||{}},this.options.data=this.options.data||{}},this.router=this.options.router,this.collection=new
SwaggerUi.Collections.AuthsCollection(e.data),this.$innerEl=$("<div>"),this.authViews=[],render:function(){retu
rn

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this.collection.each(function(e){this.renderOneAuth(e)},this),this.$el.html(this.$innerEl.html()?this.$innerEl:""),this
},renderOneAuth:function(e){var
t,n,r,i=e.get("type");"apiKey"===i?r="ApiKeyAuthView":"basic"===i&&0===this.$innerEl.find(".basic_auth_cont
ainer").length?r="BasicAuthView":"oauth2"===i&&(r="OAuth2View"),r&&(n=new
SwaggerUi.Views[r]({model:e,router:this.router}),t=n.render().el,this.authViews.push(n)),this.$innerEl.append(t)},h
ighlightInvalid:function(){this.authViews.forEach(function(e){e.highlightInvalid()},this)},SwaggerUi.Views.Auth
View=Backbone.View.extend({events:"click .auth_submit__button":"authorizeClick","click
.auth_logout__button":"logoutClick"},tpls:{main:Handlebars.templates.auth_view},selectors:{innerEl:".auth_inner"
,authBtn:".auth_submit__button"},initialize:function(e){this.options=e||{ },e.data=e.data||{ },this.router=this.options.r
outer,this.authsCollectionView=new
SwaggerUi.Views.AuthsCollectionView({data:e.data}),this.$el.html(this.tpls.main({isLogout:this.authsCollectionView
.view.collection.isAuthorized(),isAuthorized:this.authsCollectionView.collection.isPartiallyAuthorized()})),this.$inne
rEl=this.$(this.selectors.innerEl),this.isLogout=this.authsCollectionView.collection.isPartiallyAuthorized(),render:f
unction(){return
this.$innerEl.html(this.authsCollectionView.render().el),this},authorizeClick:function(e){e.preventDefault(),e.stopP
ropagation(),this.authsCollectionView.collection.isValid()?this.authorize():this.authsCollectionView.highlightInvali
d()},authorize:function(){this.authsCollectionView.collection.forEach(function(e){var
t,n,r=e.get("type");"apiKey"===r?(t=new
SwaggerClient.ApiKeyAuthorization(e.get("name"),e.get("value"),e.get("in")),this.router.api.clientAuthorizations.ad
d(e.get("title"),t)):"basic"===r?(n=new
SwaggerClient.PasswordAuthorization(e.get("username"),e.get("password")),this.router.api.clientAuthorizations.ad
d(e.get("title"),n)):"oauth2"===r&&this.handleOAuth2Login(e)},this),this.router.load(),logoutClick:function(e){e.p
reventDefault(),this.authsCollectionView.collection.forEach(function(e){window.swaggerUi.api.clientAuthorizations
.remove(e.get("title"))}),this.router.load(),handleOAuth2Login:function(e){function t(e){return
e.vendorExtensions["x-tokenName"]||e.tokenName}var
n,r,i,a=window.location,o=location.pathname.substring(0,location.pathname.lastIndexOf("/")),s=a.protocol+ "/" +a.h
ost+o+ "/o2c.html",l=window.oAuthRedirectUrl,s,u=null,c=_map(e.get("scopes"),function(e){if(e.checked)return
e.scope}),p=window.swaggerUiAuth||(window.swaggerUiAuth={ });p.OAuthSchemeKey=e.get("title"),window.enabledScopes=c;var
h=e.get("flow");if("oauth2"!==e.get("type")||!h||"implicit"!==h&&"accessCode"!==h){if("oauth2"===e.get("type")
&&h&&"application"===h)return r=e.attributes,p.tokenName=t(r)||"access_token",void
this.clientCredentialsFlow(c,r,p.OAuthSchemeKey);if("oauth2"===e.get("type")&&h&&"password"===h)return
r=e.attributes,p.tokenName=t(r)||"access_token",void
this.passwordFlow(c,r,p.OAuthSchemeKey);if(e.get("grantTypes")){var f=e.get("grantTypes");for(var d in
f)f.hasOwnProperty(d)&&"implicit"===d?(r=f[d],i=r.loginEndpoint.url,u=r.loginEndpoint.url+"?response_type=tok
en",p.tokenName=t(r):f.hasOwnProperty(d)&&"accessCode"===d&&(r=f[d],i=r.tokenRequestEndpoint.url,u=r.tok
enRequestEndpoint.url+"?response_type=code",p.tokenName=t(r))}else
r=e.attributes,u=r.authorizationUrl+"?response_type="+("implicit"===h?"token":"code"),p.tokenName=t(r)||"access
_token",p.tokenUrl="accessCode"===h?r.tokenUrl:null,n=p.OAuthSchemeKey;redirect_uri=l,u+="&redirect_uri="
+encodeURIComponent(l,u+="&realm="+encodeURIComponent(realm),u+="&client_id="+encodeURIComponent
(clientId),u+="&scope="+encodeURIComponent(c.join(scopeSeparator)),u+="&state="+encodeURIComponent(n
));for(var m in
additionalQueryStringParams)u+="&"+m+"="+encodeURIComponent(additionalQueryStringParams[m]);window.o
pen(u)},clientCredentialsFlow:function(e,t,n){this.accessTokenRequest(e,t,n,"client_credentials")},passwordFlow:f
unction(e,t,n){this.accessTokenRequest(e,t,n,"password",{username:t.username,password:t.password}),accessToke
nRequest:function(e,t,n,r,i){i=$.extend({},{scope:e.join(" "),grant_type:r},i);var
a={ };switch(t.clientAuthenticationType){case"basic":a.Authorization="Basic
"+btoa(t.clientId+":"+t.clientSecret);break;case"request-

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body":i.client_id=t.clientId,i.client_secret=t.clientSecret}$.ajax({url:t.tokenUrl,type:"POST",data:i,headers:a,succes
s:function(e){onOAuthComplete(e,n)},error:function(){onOAuthComplete("")}})),SwaggerUi.Models.BasicAuth
Model=Backbone.Model.extend({defaults:{username:"",password:"",title:"basic"},initialize:function(){this.on("cha
nge",this.validate)},validate:function(){var
e=!this.get("password")&&!this.get("username");return
this.set("valid",e,e)},SwaggerUi.Views.BasicAuthView=Backbone.View.extend({initialize:function(e){this.optio
ns=e||{ },this.router=this.options.router},events:{"change
.auth_input":"inputChange"},selectors:{usernameInput:".basic_auth__username",passwordInput:".basic_auth__pass
word"},cls:{error:"error"},template:Handlebars.templates.basic_auth,render:function(){return
$(this.el).html(this.template(this.model.toJSON()),this),inputChange:function(e){var
t=$(e.target),n=t.val(),r=t.prop("name");n&&t.removeClass(this.cls.error),this.model.set(r,n)},isValid:function(){ret
urn
this.model.validate()},highlightInvalid:function(){this.model.get("username")||this.$(this.selectors.usernameInput).a
ddClass(this.cls.error)}}),SwaggerUi.Views.ContentTypeView=Backbone.View.extend({initialize:function(){,rend
er:function(){return
this.model.contentTypeId="ct"+Math.random(),$(this.el).html(Handlebars.templates.content_type(this.model)),this
}),SwaggerUi.Views.HeaderView=Backbone.View.extend({events:{"click #show-pet-store-
icon":"showPetStore","click #explore":"showCustom","submit #api_selector":"showCustom","keyup
#input_baseUrl":"showCustomOnKeyUp","keyup
#input_apiKey":"showCustomOnKeyUp"},initialize:function(){ },showPetStore:function(){this.trigger("update-
swagger-
ui",{url:"http://petstore.swagger.io/v2/swagger.json"}),showCustomOnKeyUp:function(e){13===e.keyCode&&thi
s.showCustom()},showCustom:function(e){e&&e.preventDefault(),this.trigger("update-swagger-
ui",{url:$("#input_baseUrl").val()})},update:function(e,t,n){void
0===n&&(n=!1),$("#input_baseUrl").val(e),n&&this.trigger("update-swagger-
ui",{url:e})}),SwaggerUi.Views.MainView=Backbone.View.extend({apisorter:{alpha:function(e,t){return
e.name.localeCompare(t.name)},operationsSorters:{alpha:function(e,t){return
e.path.localeCompare(t.path)},method:function(e,t){return
e.method.localeCompare(t.method)}},initialize:function(e){var
t,n,r,i;if(e=e||{ },this.router=e.router,e.swaggerOptions.apisorter&&(t=e.swaggerOptions.apisorter,n=_isFunction(
t)?t:this.apisorter[t],_isFunction(n)&&this.model.apisArray.sort(n),e.swaggerOptions.operationsSorter&&(t=e.sw
aggerOptions.operationsSorter,n=_isFunction(t)?t:this.operationsSorters[t],_isFunction(n)))for(r in
this.model.apisArray)this.model.apisArray[r].operationsArray.sort(n);this.model.auths=[];for(r in
this.model.securityDefinitions)j=this.model.securityDefinitions[r],this.model.auths.push({name:r,type:i.type,value:i
});"validatorUrl"in
e.swaggerOptions?this.model.validatorUrl=e.swaggerOptions.validatorUrl:this.model.url.indexOf("localhost")>0||th
is.model.url.indexOf("127.0.0.1")>0?this.model.validatorUrl=null:this.model.validatorUrl="//online.swagger.io/vali
dator";var
a;for(a in
this.model.definitions)this.model.definitions[a].type||(this.model.definitions[a].type="object"),render:function(){$(t
his.el).html(Handlebars.templates.main(this.model)),this.info=this.$(".info")[0],this.info&&this.info.addEventListen
er("click",this.onLinkClick,!0),this.model.securityDefinitions=this.model.securityDefinitions||{ };for(var
e={ },t=0,n=0;n<this.model.apisArray.length;n++){for(var r=this.model.apisArray[n],i=r.name,"undefined"!=typeof
e[i];i=i+"_" +t,t+=1;r.id=sanitizeHtml(i),e[i]=r,this.addResource(r,this.model.auths)}return
$(".propWrap").hover(function(){$(".optionsWrapper",$(this)).show()},function(){$(".optionsWrapper",$(this)).hid
e()}),this},addResource:function(e,t){e.id=e.id.replace(/^[a-zA-Z\d]/g,function(e){return
e.charCodeAt(0)}),e.definitions=this.model.definitions;var n=new
SwaggerUi.Views.ResourceView({model:e,router:this.router,tagName:"li",id:"resource_"+e.id,className:"resource

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",auths:t,swaggerOptions:this.options.swaggerOptions});$("#resources",this.el).append(n.render().el),clear:function
(){$(this.el).html(""),onLinkClick:function(e){var
t=e.target;"A"===t.tagName&&t.href&&!t.target&&(e.preventDefault(),window.open(t.href,"_blank"))}},Swagger
Ui.Models.Oauth2Model=Backbone.Model.extend({defaults:{scopes:{},isPasswordFlow:!1,clientAuthenticationTy
pe:"none"},initialize:function(){if(this.attributes&&this.attributes.scopes){var
e,t=_cloneDeep(this.attributes),n=[];for(e in t.scopes){var r=t.scopes[e];"string"===typeof
r.description&&(n[r]=t.scopes[e],n.push(t.scopes[e]))}t.scopes=n,this.attributes=t;if(this.attributes&&this.attributes.
flow){var
i=this.attributes.flow;this.set("isPasswordFlow","password"===i),this.set("requireClientAuthentication","applicatio
n"===i),this.set("clientAuthentication","password"===i||"application"===i)}this.on("change",this.validate)},setScop
es:function(e,t){var
n=_extend({},this.attributes),r=_findIndex(n.scopes,function(t){return
t.scope===e});n.scopes[r].checked=t,this.set(n),this.validate(),validate:function(){var
e=!1;if(this.get("isPasswordFlow")&&!this.get("username"))return!1;if(this.get("clientAuthenticationType")in["basi
c","request-body"]&&!this.get("clientId"))return!1;var t=this.get("scopes"),n=_findIndex(t,function(e){return
e.checked===!0});return
t.length>0&&n>=0&&(e=!0),0===t.length&&(e=!0),this.set("valid",e),e}},SwaggerUi.Views.Oauth2View=Backb
one.View.extend({events:{"change .oauth-scope":"scopeChange","change .oauth-
username":"setUsername","change .oauth-password":"setPassword","change .oauth-client-authentication-
type":"setClientAuthenticationType","change .oauth-client-id":"setClientId","change .oauth-client-
secret":"setClientSecret"},template:Handlebars.templates.oauth2,cls:{error:"error"},render:function(){return
this.$el.html(this.template(this.model.toJSON()),this),scopeChange:function(e){var
t=$(e.target).prop("checked"),n=$(e.target).data("scope");this.model.setScopes(n,t),setUsername:function(e){var
t=$(e.target).val();this.model.set("username",t),t&&$(e.target).removeClass(this.cls.error)},setPassword:function(e)
{this.model.set("password",$(e.target).val())},setClientAuthenticationType:function(e){var
t=$(e.target).val(),n=this.$el;switch(this.model.set("clientAuthenticationType",t),t){case"none":n.find(".oauth-
client-authentication").hide();break;case"basic":case"request-body":n.find(".oauth-client-
id").removeClass(this.cls.error),n.find(".oauth-client-authentication").show()}},setClientId:function(e){var
t=$(e.target).val();this.model.set("clientId",t),t&&$(e.target).removeClass(this.cls.error)},setClientSecret:function(e)
{this.model.set("clientSecret",$(e.target).val()),$(e.target).removeClass("error")},highlightInvalid:function(){this.m
odel.get("username")||this.$el.find(".oauth-
username").addClass(this.cls.error),this.model.get("clientId")||this.$el.find(".oauth-client-
id").addClass(this.cls.error)},SwaggerUi.Views.OperationView=Backbone.View.extend({invocationUrl:null,even
ts:{"submit
.sandbox":"submitOperation","click .submit":"submitOperation","click .response_hider":"hideResponse","click
.toggleOperation":"toggleOperationContent","mouseenter .api-ic":"mouseenter","dblclick
.curl":"selectText","change [name=responseContentType]":"showSnippet"},initialize:function(e){return
e=e||{}},this.router=e.router,this.auths=e.auths,this.parentId=this.model.parentId,this.nickname=this.model.nickname
,this.model.encodedParentId=encodeURIComponent(this.parentId),e.swaggerOptions&&(this.model.defaultRenderi
ng=e.swaggerOptions.defaultModelRendering,e.swaggerOptions.showRequestHeaders&&(this.model.showRequest
Headers=!0),e.swaggerOptions.showOperationIds&&(this.model.showOperationIds=!0)),this},selectText:function(e)
){var
t,n,r=document,i=e.target.firstChild;r.body.createTextRange?(t=document.body.createTextRange(),t.moveToEleme
ntText(i),t.select()):window.getSelection&&(n=window.getSelection(),t=document.createRange(),t.selectNodeCont
ents(i),n.removeAllRanges(),n.addRange(t)),mouseenter:function(e){var
t=$(this.el).find(".content"),n=e.pageX,r=e.pageY,i=$(window).scrollLeft(),a=$(window).scrollTop(),o=i+(windo
w).width(),s=a+(window).height(),l=t.width(),u=t.height();n+1>o&&(n=o-1),n<i&&(n=i),r+u>s&&(r=s-
u),r<a&&(r=a);var c={};c.top=r,c.left=n,t.css(c)},render:function(){var

```



```

e,t,n,r,i,a,o,s,l,u,c,p,h,f,d,m,g,y,v,b,w,x,A,S,j,E,O,k,T,C,I,D,L,M,R,U,P,q,B,z,N;
if(a=jQuery.inArray(this.model.method,this.model.supportedSubmitMethods())>=0,a||(this.model.isReadOnly=!0),t
his.model.description=this.model.description||this.model.notes,this.model.oauth=null,m=this.model.authorizations||t
his.model.security)if(Array.isArray(m))for(l=0,u=m.length;l<u;l++){n=m[l];for(s in n)for(e in
this.auths)if(t=this.auths[e],s===t.name&&"oauth2"===t.type){this.model.oauth={},this.model.oauth.scopes=[],A=t
.value.scopes;for(o in
A)P=A[o],D=n[s].indexOf(o),D>=0&&(y={scope:o,description:P},this.model.oauth.scopes.push(y))}else
for(o in m)if(P=m[o],"oauth2"===o)for(null===this.model.oauth&&(this.model.oauth={}),void
0===this.model.oauth.scopes&&(this.model.oauth.scopes=[]),d=0,c=P.length;d<c;d++)y=P[d],this.model.oauth.sco
pes.push(y);if("undefined"!==typeof
this.model.responses){this.model.responseMessages=[],S=this.model.responses;for(r in
S)q=S[r],C=null,I=this.model.responses[r].schema,I&&I.$ref&&(C=I.$ref,C.indexOf("#/definitions/")!==-
1&&(C=C.replace(/^\.*#/definitions\/,/,"")),this.model.responseMessages.push({code:r,message:q.description,resp
onseModel:C,headers:q.headers,schema:I})}if("undefined"===typeof
this.model.responseMessages&&(this.model.responseMessages=[]),L=null,B=this.model.produces,z=this.contains(
B,"xml"),N=!z||this.contains(B,"json"),this.model.successResponse){R=this.model.successResponse;for(s in
R)q=R[s],this.model.successCode=s,"object"===typeof q&&"function"===typeof
q.createJSONSample?(this.model.successDescription=q.description,this.model.headers=this.parseResponseHeaders(
q.headers),L={sampleJSON:!!N&&JSON.stringify(SwaggerUi.partials.signature.createJSONSample(q),void
0,2),isParam:!!1,sampleXML:!!z&&SwaggerUi.partials.signature.createXMLSample(q.name,q.definition,q.models),
signature:SwaggerUi.partials.signature.getModelSignature(q.name,q.definition,q.models,q.modelPropertyMacro)}):
L={signature:SwaggerUi.partials.signature.getPrimitiveSignature(q)}else
this.model.responseClassSignature&&"string"!==this.model.responseClassSignature&&(L={sampleJSON:this.mod
el.responseSampleJSON,isParam:!!1,signature:this.model.responseClassSignature});for($((this.el).html(Handlebars.te
mplates.operation(this.model)),L?(L.defaultRendering=this.model.defaultRendering,T=new
SwaggerUi.Views.SignatureView({model:L,router:this.router,tagName:"div"}),$(" ".model-
signature",$(this.el)).append(T.render().el):(this.model.responseClassSignature="string",$(" ".model-
signature",$(this.el)).html(this.model.type)),i={isParam:!!1},i.consumes=this.model.consumes,i.produces=this.model
.produces,j=this.model.parameters,g=0,p=j.length;g<p;g++)b=j[g],U=b.type||b.dataType||"", "undefined"===typeof
U&&(C=b.schema,C&&C.$ref&&(x=C.$ref,U=0===x.indexOf("#/definitions/")?x.substring("#/definitions/".length
):x)),U&&"file"===U.toLowerCase()&&(i.consumes||(i.consumes="multipart/form-data")),b.type=U;for(k=new
SwaggerUi.Views.ResponseContentTypeView({model:i,router:this.router}),$(" ".response-content-
type",$(this.el)).append(k.render().el),E=this.model.parameters,v=0,h=E.length;v<h;v++)b=E[v],this.addParameter(
b,i.consumes);for(O=this.model.responseMessages,w=0,f=O.length;w<f;w++)M=O[w],M.isXML=z,M.isJSON=N,_
.isUndefined(M.headers)||(M.headers=this.parseHeadersType(M.headers)),this.addStatusCode(M);if(Array.isArray(t
his.model.security)){var
F=SwaggerUi.utils.parseSecurityDefinitions(this.model.security,this.model.parent.securityDefinitions);F.isLogout=!
_.isEmpty(this.model.clientAuthorizations.authz),this.authView=new
SwaggerUi.Views.AuthButtonView({data:F,router:this.router,isOperation:!0,model:{scopes:F.scopes}}),this.$(" ".aut
horize-wrapper").append(this.authView.render().el)}return
this.showSnippet(),this.parseHeadersType:function(e){var t={string:{"date-time":"dateTime",date:"date"}};return
_.forEach(e,function(e){var
n;e=e||{};n=t[e.type]&&t[e.type][e.format],_.isUndefined(n)||(e.type=n)},e),contains:function(e,t){return
e.filter(function(e){if(e.indexOf(t)>-1)return!0}).length},parseResponseHeaders:function(e){var t="";
n=_clone(e);return _.forEach(n,function(e){var n=[];_.forEach(e,function(e,t){var
r=["type","description"];r.indexOf(t.toLowerCase())===-1&&n.push(t+"
"+e)}),n.join(t,e.other=n)},n),addParameter:function(e,t){e.consumes=t,e.defaultRendering=this.model.defaultRen
dering,e.schema&&($.extend(!0,e.schema,this.model.definitions[e.type]),e.schema.definitions=this.model.definition

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s,e.schema.type||(e.schema.type="object"),e.schema.title||(e.schema.title=" ");var n=new
SwaggerUi.Views.ParameterView({model:e,tagName:"tr",readOnly:this.model.isReadOnly,swaggerOptions:this.opt
ions.swaggerOptions});$(".operation-
params",$(this.el)).append(n.render().el)},addStatusCode:function(e){e.defaultRendering=this.model.defaultRenderi
ng;var
t=new SwaggerUi.Views.StatusCodeView({model:e,tagName:"tr",router:this.router});$(".operation-
status",$(this.el)).append(t.render().el)},submitOperation:function(e){var
t,n,r,i,a;if(null!==e&&e.preventDefault(),n=$(".sandbox",$(this.el)),t=!0,n.find("input.required").each(function(){$(
this).removeClass("error"),""===jQuery.trim($(this).val())&&$(this).addClass("error"),$(this).wiggle({callback:fu
nction(e){return
function(){$(e).focus()}}(this)),t=!1)),n.find("textarea.required:visible").each(function(){$(this).removeClass("err
or"),""===jQuery.trim($(this).val())&&$(this).addClass("error"),$(this).wiggle({callback:function(e){return
function(){return
$(e).focus()}}(this)),t=!1)),n.find("select.required").each(function(){$(this).removeClass("error"),this.selectedInd
ex===-1&&$(this).addClass("error"),$(this).wiggle({callback:function(e){return
function(){$(e).focus()}}(this)),t=!1)),t){if(i=this.getInputMap(n),r=this.isFileUpload(n),a={parent:this},this.opti
ons.swaggerOptions)for(var o in this.options.swaggerOptions)a[o]=this.options.swaggerOptions[o];var
s;for(s=0;s<this.model.parameters.length;s++){var
l=this.model.parameters[s];if(l.jsonEditor&&l.jsonEditor.isEnabled()){var
u=l.jsonEditor.getValue();i[l.name]=JSON.stringify(u)}return a.responseContentType=$(("div
select[name=responseContentType]",$(this.el)).val(),a.requestContentType=$(("div
select[name=parameterContentType]",$(this.el)).val(),$.response_throbber",$(this.el)).show(),r?($.request_url",
$(this.el)).html("<pre></pre>"),$.request_url
pre",$(this.el)).text(this.invocationUrl),a.useJQuery=!0,i.parameterContentType="multipart/form-
data",this.map=i,this.model.execute(i,a,this.showCompleteStatus,this.showErrorStatus,this):(this.map=i,this.model.
execute(i,a,this.showCompleteStatus,this.showErrorStatus,this))},getInputMap:function(e){var
t,n,r,i,a,o,s,l,u,c,p,h;for(t={},n=e.find("input"),r=0,i=n.length;r<i;r++)a=n[r],null!==a.value&&jQuery.trim(a.value).
length>0&&(t[a.name]=a.value),"file"===a.type&&(t[a.name]=a.files[0]);for(o=e.find("textarea"),s=0,l=o.length;s<
l;s++)a=o[s],u=this.getTextAreaValue(a),null!==u&&jQuery.trim(u).length>0&&(t[a.name]=u);for(c=e.find("select
"),p=0,h=c.length;p<h;p++)a=c[p],u=this.getSelectedValue(a),null!==u&&jQuery.trim(u).length>0&&(t[a.name]=u
);return t},isFileUpload:function(e){var
t,n,r,i,a=!1;for(t=e.find("input"),n=0,r=t.length;n<r;n++)i=t[n],"file"===i.type&&(a=!0);return
a},success:function(e,t){t.showCompleteStatus(e)},wrap:function(e){var
t,n,r,i,a,o,s;for(r={},n=e.getAllResponseHeaders().split("\r"),a=0,o=n.length;a<o;a++)i=n[a],t=i.match(/^(.*?):(.*)
$/),t||t[1],t.shift(),void 0!==(t[0]&&void 0!==(t[1]&&r[t[0].trim()]=t[1].trim());return
s={},s.content={},s.content.data=e.responseText,s.headers=r,s.request={},s.request.url=this.invocationUrl,s.status=
e.status,s},getSelectedValue:function(e){if(e.multiple){for(var
t=[],n=0,r=e.options.length;n<r;n++){var i=e.options[n];i.selected&&t.push(i.value)}return t.length>0?t:null}return
e.value},hideResponse:function(e){e&&e.preventDefault(),$(".response",$(this.el)).slideUp(),$(".response_hider",$(
this.el)).fadeOut(),showResponse:function(e){var
t=JSON.stringify(e,null,"\t").replace(/\n/g,"<br>");$(".response_body",$(this.el)).html(_escape(t)),showErrorStatu
s:function(e,t){t.showStatus(e)},showCompleteStatus:function(e,t){t.showStatus(e)},formatXml:function(e){var
t,n,r,i,a,o,s,l,u,c,p,h,f;for(p=(>)(<)(\/*)/g,f=/[ ]*(.*)[
]+\n/g,t=(<.+>)(.+)\n/g,e=e.replace(/\r\n/g,"").replace(p,"$1\n$2$3").replace(f,"$1\n").replace(t,"$1\n$2"),c=0,r="
",l=e.split("\n"),i=0,o="other",h={"single->single":0,"single->closing":-1,"single->opening":0,"single-
>other":0,"closing->single":0,"closing->closing":-1,"closing->opening":0,"closing->other":0,"opening-
>single":1,"opening->closing":0,"opening->opening":1,"opening->other":1,"other->single":0,"other->closing":-
1,"other->opening":0,"other->other":0},n=function(e){var

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t,n,a,s,l,u,c;u={single:Boolean(e.match(/<.+>/)),closing:Boolean(e.match(/<\/.+>/)),opening:Boolean(e.match(/<^\
!?.*>/))},l=function(){var e;e=[];for(a in u)c=u[a],c&&e.push(a);return e}()[0],l=void 0===l?"other":l,t=0+""-
>"+l,o=l,s="",i+=h[t],s=function(){var e,t,r;for(r=[],n=e=0,t=i;0<t?e<t:e>t;n=0<t?++e:--e)r.push(" ");return
r}.join(""),"opening->closing"===t?r=r.substr(0,r.length-
1)+e+"\n":r+=s+e+"\n",a=0,s=l.length;a<s;a++)u=l[a],n(u);return r},showStatus:function(e){var t,n;void
0===e.content?(n=e.data,t=e.url):(n=e.content.data,t=e.request.url);var r=e.headers;"string"===typeof
n&&(n=jQuery.trim(n));var i=null;r&&(i=r["Content-Type"]||r["content-
type"],i&&(i=i.split(";")[0].trim()),$("response_body",$(this.el)).removeClass("json"),$("response_body",$(this.el
)).removeClass("xml");var a,o,s=function(e){var
t=document.createElement("audio");return(!t.canPlayType||!t.canPlayType(e.replace(/no/, ""))),l=!1;if(n)if("applic
ation/octet-stream"===i||r["Content-Disposition"]&&/attachment/.test(r["Content-Disposition"])||r["content-
disposition"]&&/attachment/.test(r["content-disposition"])||r["Content-Description"]&&/File
Transfer/.test(r["Content-Description"])||r["content-description"]&&/File Transfer/.test(r["content-
description"]))if("Blob" in window){var u,c=i||"text/html",p=document.createElement("a");if(["object
Blob"]==={}.toString.apply(n))u=window.URL.createObjectURL(n);else{var
h=[];h.push(n),u=window.URL.createObjectURL(new Blob(h,{type:c}))}var
f=e.url.substr(e.url.lastIndexOf("/")+1),d=[c,f,u].join(":"),m=r["content-disposition"]||r["Content-
Disposition"];if("undefined"!==typeof m){var
g=/filename=(\^;)*;?.exec(m);null!==(g&&g.length>1&&(d=g[1],f=d))p.setAttribute("href",u),p.setAttribute("dow
nload",d),p.innerHTML="Download "+f,a=$(("<div/>")).append(p),l=!0}else a=$(("<pre class='json'
/>")).append("Download
headers detected but your browser does not support downloading binary via XHR (Blob).");else
if("application/json"===i||/^+json$/ .test(i)){var y=null;try{y=JSON.stringify(JSON.parse(n),null,"
")}catch(v){y="can't parse JSON. Raw result:\n\n"+n}o=$(("<code />")).text(y),a=$(("<pre class='json'
/>")).append(o)}else if("application/xml"===i||/^+xml$/ .test(i))o=$(("<code />")).text(this.formatXml(n)),a=$(("<pre
class='xml' />")).append(o);else if("text/html"===i)o=$(("<code />")).html(_escape(n)),a=$(("<pre class='xml'
/>")).append(o);else if(/text\/plain/ .test(i))o=$(("<code />")).text(n),a=$(("<pre class='plain' />")).append(o);else
if(/^image\/\./ .test(i)){var
b=window.URL||window.webkitURL,w=b.createObjectURL(n);a=$(("<img>")).attr("src",w)}else/^audio\/\./ .test(i)&&
s(i)?a=$(("<audio
controls>")).append($(("<source>")).attr("src",t).attr("type",i)):r.location||r.Location?window.location=e.url:(o=$(("<co
de />")).text(n),a=$(("<pre class='json' />")).append(o));else o=$(("<code />")).text("no content"),a=$(("<pre
class='json' />")).append(o);var x=a,$(".request_url",$(this.el)).html("<pre></pre>"),$(".request_url
pre",$(this.el)).text(t),$(".response_code",$(this.el)).html("<pre>"+e.status+"</pre>"),$(".response_body",$(this.el)
).html(x),$(".response_headers",$(this.el)).html("<pre>"+_escape(JSON.stringify(e.headers,null,"
")).replace(/\n/g,"<br>")+</pre>"),$(".response",$(this.el)).slideDown(),$(".response_hider",$(this.el)).show(),$(".r
esponse_throbber",$(this.el)).hide();var
A=this.model.asCurl(this.map,{responseContentType:i});A=A.replace("!","&#33;"),$(".div.curl",$(this.el)).html("<
pre>"+_escape(A)+"</pre>");var S=this.options.swaggerOptions;if(S.showRequestHeaders){var
j=$(("<sandbox>"),$(this.el)),E=this.getInputMap(j),O=this.model.getHeaderParams(E);delete O["Content-
Type"],$(".request_headers",$(this.el)).html("<pre>"+_escape(JSON.stringify(O,null,"
")).replace(/\n/g,"<br>")+</pre>")}S.responseHooks&&S.responseHooks[this.nickname]&&S.responseHooks[this.
nickname](e,this);var
k=$(("<response_body>"),$(this.el))[0];return S.highlightSizeThreshold&&"undefined"!==typeof
e.data&&e.data.length>S.highlightSizeThreshold||!k:hljs.highlightBlock(k)},toggleOperationContent:function(e){v
ar
t=$(("#"+Docs.escapeResourceName(this.parentId+"_"+this.nickname+"_content"));t.is(":visible")?($.bbq.pushState
("#/",2),e.preventDefault(),Docs.collapseOperation(t)):Docs.expandOperation(t)},getTextAreaValue:function(e){var

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t,n,r,i;if(null===e.value||0===jQuery.trim(e.value).length)return
null;if(t=this.getParamByName(e.name),t&&".array"===t.type.toLowerCase()){for(n=e.value.split("\n"),r=
[],i=0;i<n.length;i++)null!==n[i]&&jQuery.trim(n[i]).length>0&&r.push(n[i]);return r.length>0?r:null}return
e.value},showSnippet:function(){var e,t=this.$("[name=responseContentType]"),n=this.$(".operation-status
.snippet_xml,.response-class.snippet_xml"),r=this.$(".operation-status.snippet_json,.response-class
.snippet_json");t.length&&(e=t.val(),e.indexOf("xml")>-
1?(n.show(),r.hide()):(r.show(),n.hide()))},getParamByName:function(e){var
t;if(this.model.parameters)for(t=0;t<this.model.parameters.length;t++)if(this.model.parameters[t].name===e)return
this.model.parameters[t];return
null}},SwaggerUi.Views.ParameterContentView=Backbone.View.extend({initialize:function(){},render:funct
ion(){return
this.model.parameterContentTypeId="pct"+Math.random(),$(this.el).html(Handlebars.templates.parameter_content
_type(this.model),this)},SwaggerUi.Views.ParameterView=Backbone.View.extend({events:{"change
[name=parameterContentType]":"toggleParameterSnippet"},initialize:function(){Handlebars.registerHelper("isArra
y",function(e,t){var
n=e.type&&e.type.toLowerCase();return"array"===n||e.allowMultiple?t.fn(this):t.inverse(this)}),render:function(){
var
e,t,n=this.model.type||this.model.dataType,r=this.model.modelSignature.type,i=this.model.modelSignature.definitio
ns,a=this.model.schema||{ },o=this.model.consumes||[];if("undefined"===typeof n&&a.$ref){var
s=a.$ref;n=0===s.indexOf("#/definitions/")?s.substring("#/definitions/" .length):s}this.model.type=n,this.model.para
mType=this.model["in"]||this.model.paramType,this.model.isBody="body"===this.model.paramType||"body"===th
is.model["in"],this.model.isFile=n&&"file"===n.toLowerCase(),"undefined"===typeof
this.model["default"]&&(this.model["default"]=this.model.defaultValue),this.model.hasDefault="undefined"!==type
of
this.model["default"],this.model.valueId="m"+this.model.name+Math.random(),this.model.allowableValues&&(thi
s.model.isList=!0);var
l=this.contains(o,"xml"),u=!l||this.contains(o,"json");e=SwaggerUi.partials.signature.createParameterJSONSample(r
,i);var c=this.template();$(this.el).html(c(this.model));var
p={sampleJSON:!l&&e,sampleXML:(!l||l)&&SwaggerUi.partials.signature.createXMLSample("",a,i,!0),isPara
m:!0,signature:SwaggerUi.partials.signature.getParameterModelSignature(r,i),defaultRendering:this.model.defaultR
endering};e?(t=new SwaggerUi.Views.SignatureView({model:p,tagName:"div"}),$(".model-
signature",$(this.el)).append(t.render().el):$(".model-signature",$(this.el)).html(this.model.signature);var
h=!1;if(this.options.swaggerOptions.jsonEditor&&this.model.isBody&&this.model.schema){var
f=$(this.el);this.model.jsonEditor=new
JSONEditor($(".editor_holder",f)[0],{schema:this.model.schema,startval:this.model["default"],ajax:!0,disable_prop
erties:!0,disable_edit_json:!0,iconlib:"swagger"}),p.jsonEditor=this.model.jsonEditor,$(".body-
textarea",f).hide(),$(".editor_holder",f).show(),$(".parameter-content-
type",f).change(function(e){"application/xml"===e.target.value?(($(".body-
textarea",f).show(),$(".editor_holder",f).hide(),this.model.jsonEditor.disable()):($(".body-
textarea",f).hide(),$(".editor_holder",f).show(),this.model.jsonEditor.enable())})}this.model.isBody&&(h=!0);var
d={isParam:h};if(d.consumes=this.model.consumes,h){var m=new
SwaggerUi.Views.ParameterContentView({model:d});$(".parameter-content-
type",$(this.el)).append(m.render().el),this.toggleParameterSnippet()}else{var
g=new SwaggerUi.Views.ResponseContentView({model:d});$(".response-content-
type",$(this.el)).append(g.render().el),this.toggleResponseSnippet()}return this},contains:function(e,t){return
e.filter(function(e){if(e.indexOf(t)>-1)return!0}).length},toggleParameterSnippet:function(){var
e=this.$("[name=parameterContentType]").val();this.toggleSnippet(e)},toggleResponseSnippet:function(){var
e=this.$("[name=responseContentType]");e.length&&this.toggleSnippet(e.val())},toggleSnippet:function(e){e=e||""

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e.indexOf("xml")>-
1?(this.$(".snippet_xml").show(),this.$(".snippet_json").hide()):this.$(".snippet_json").show(),this.$(".snippet_xml")
).hide()),template:function(){return
this.model.isList?Handlebars.templates.param_list:this.options.readOnly?this.model.required?Handlebars.templates.
param_readonly_required:Handlebars.templates.param_readonly:this.model.required?Handlebars.templates.param_r
equired:Handlebars.templates.param }},SwaggerUi.partials.signature=function(){function e(e){var
t,i=e.name,a=e.definition,o=e.config,s=e.models,l=e.config.isParam,u=[],c=a.properties,p=a.additionalProperties,h=
a.xml,f=b(h);return f&&u.push(f),c||p?(c=c||{}),t=_map(c,function(e,t){var n,i;return
l&&e.readOnly?"":(n=e.xml||{}),i=r(t,e,s,o),n.attribute?(u.push(i),""):i)},join(""),p&&(t+="<!-- additional elements
allowed -->"),y(i,t,u)):n)}function t(e,t){return y(e,"<!-- Infinite loop $ref:"+t+" -->")}function n(e){return e=e?"":
"+e:"","<!-- invalid XML "+e+" -->"}function r(r,i,s,l){var
u,c,p=_isObject(i)?i.$ref:null;l=l||{};l.modelsToIgnore=l.modelsToIgnore||[];var
h=_isString(p)?a(p,r,s,l):o(r,i,s,l);if(!h)return
n();switch(h.type){case"array":u=w(h);break;case"object":u=e(h);break;case"loop":u=t(h.name,h.config.loopTo);bre
ak;default:u=A(h)}return p&&"loop"!==h.type&&(c=l.modelsToIgnore.indexOf(p),c>-
1&&l.modelsToIgnore.splice(c,1),u)}function i(e,t,n,r,i){if(arguments.length<4)throw new
Error;this.config=i||{};this.config.modelsToIgnore=this.config.modelsToIgnore||[],this.name=v(e,n.xml),this.definiti
on=n,this.models=r,this.type=t}function
a(e,t,n,r){var a=u(e),o=n[a]||{};s=o.definition&&o.definition.type?o.definition.type:"object";return
t=o.definition&&o.definition.xml&&o.definition.xml.name?t||o.definition.xml.name||o.name:t||o.name,r.modelsToIg
nore.indexOf(e)>-1?(s="loop",r.loopTo=a):r.modelsToIgnore.push(e),o.definition?new
i(t,s,o.definition,n,r):null}function o(e,t,n,r){var a=t.type||"object";return
t.xml&&t.xml.name&&(e=t.xml.name||e),t?new i(e,a,t,n,r):null}function s(e,t,n,i){var a='<?xml
version="1.0"?>';return p(a+r(e,t,n,{isParam:i}))}var l=function(e){return
_isPlainObject(e.schema)&&(e=l(e.schema)),e},u=function(e){return"undefined"===typeof
e?null:0===e.indexOf("#/definitions/")?e.substring("#/definitions/" .length):e},c=function(e){if(/^Inline Model
\d+$/ .test(e)&&this.inlineModels){var t=parseInt(e.substr("Inline
Model" .length).trim(),10),n=this.inlineModels[t];return n}return null},p=function(e){var
t,n,r,i,a,o,s,l,u,c,p,h,f;for(p=/(>)(<)(\/*)/g,f=/[
]*(.*)[
]+/n/g,t=/(<.+>)(.+n)/g,e=e.replace(p,"$1\n$2$3").replace(f,"$1\n").replace(t,"$1\n$2"),c=0,r="",l=e.split("\n"),i=0,
o="other",h={"single->single":0,"single->closing":-1,"single->opening":0,"single->other":0,"closing-
>single":0,"closing->closing":-1,"closing->opening":0,"closing->other":0,"opening->single":1,"opening-
>closing":0,"opening->opening":1,"opening->other":1,"other->single":0,"other->closing":-1,"other-
>opening":0,"other->other":0},n=function(e){var
t,n,a,s,l,u,c;u={single:Boolean(e.match(/<.+>/)),closing:Boolean(e.match(/<\/.+>/)),opening:Boolean(e.match(/<^
!?.*>/))},l=function(){var e;e=[];for(a in u)c=u[a],c&&e.push(a);return e}(),l=void 0===l?"other":l,t=o+"-
">"+l,o=l,s="",i+=h[t],s=function(){var e,t,r;for(r=[],n=e=0,t=i;0<=t?e<t:e>t;n=0<=t?++e:--e)r.push(" ");return
r}().join(")","opening->closing"===t?r=r.substr(0,r.length-
1)+e+"\n":r+=s+e+"\n"},a=0,s=l.length;a<s;a++)u=l[a],n(u);return r},h=function(e,t,n,r){function i(e,t,r){var
i,a;t;return
e.$ref?(a=e.title||u(e.$ref),i=n[u(e.$ref)]):_isUndefined(t)&&(a=e.title||"Inline Model "+
++m,i={definition:e}),r!=""&&(f[a]=_isUndefined(i)?{}:i.definition),a}function a(e){var t='<span
class="propType">',n=e.type||"object";return
e.$ref?t+=i(e,u(e.$ref)):"object"===n?t+=_isUndefined(e.properties)?"object":i(e):"array"===n?(t+="Array["+_isA
rray(e.items)?t+=_map(e.items,i).join(","):_isPlainObject(e.items)?t+=_isUndefined(e.items.$ref)?_isUndefined(e
.items.type)||_indexOf(["array","object"],e.items.type)!==-
1?(i(e.items):e.items.type:i(e.items,u(e.items.$ref))):(console.log("Array type's 'items' schema is not an array or an

```

```

object, cannot process"),t+="object"),t+="]"):t+=e.type,t+="</span>"}function o(e,t){var
n="",r=e.type||"object",i="array"===r;switch(_isUndefined(e.description))|(t+=': <span
class="propDesc">'+e.description+'</span>'),e["enum"]&&(t+='= <span class="propVals">{\'+e["enum"].join(",
")+"}</span>"),i&&(r=_isPlainObject(e.items)&&!_isUndefined(e.items.type)?e.items.type:"object"),_isUndefin
ed(e["default"])||(n+=h("Default",e["default"])),r){case"string":e.minLength&&(n+=h("Min.
Length",e.minLength)),e.maxLength&&(n+=h("Max. Length",e.maxLength)),e.pattern&&(n+=h("Reg.
Exp.",e.pattern));break;case"integer":case"number":e.minimum&&(n+=h("Min.
Value",e.minimum)),e.exclusiveMinimum&&(n+=h("Exclusive Min.",true)),e.maximum&&(n+=h("Max.
Value",e.maximum)),e.exclusiveMaximum&&(n+=h("Exclusive Max.",true)),e.multipleOf&&(n+=h("Multiple
Of",e.multipleOf));if(i&&(e.minItems&&(n+=h("Min. Items",e.minItems)),e.maxItems&&(n+=h("Max.
Items",e.maxItems)),e.uniqueItems&&(n+=h("Unique Items",true)),e.collectionFormat&&(n+=h("Coll.
Format",e.collectionFormat))),_isUndefined(e.items)&&_isArray(e["enum"])){var
a;a="number"===r||"integer"===r?e["enum"].join(", ":"")+e["enum"].join(", ")+"",n+=h("Enum",a)}return
n.length>0&&(t='<span class="propWrap">'+t+'<table class="optionsWrapper"><tr><th
colspan="2">'+r+'</th></tr>'+n+'</table></span>'),t}function
s(e,t){var s,h=e.type||"object",f="array"===e.type,m=c+t+" "+(f?["":{"}]+p;return
t&&d.push(t),f?_isArray(e.items)?m+='<div>'+_map(e.items,function(e){var t=e.type||"object";return
_isUndefined(e.$ref)?_indexOf(["array","object"],t)>-
1?"object"===t&&_isUndefined(e.properties)?"object":i(e):o(e,t):i(e,u(e.$ref))}).join("</div><div>"):_isPlainObj
ect(e.items)?m+=_isUndefined(e.items.$ref)?_indexOf(["array","object"],e.items.type||"object")>-
1?(_isUndefined(e.items.type)||"object"===e.items.type)&&_isUndefined(e.items.properties)?<div>object</div>"
:"<div>"+i(e.items)+"</div>":"<div>"+o(e.items,e.items.type)+"</div>":"<div>"+i(e.items,u(e.items.$ref))+"</div
>":(console.log("Array type's 'items' property is not an array or an object, cannot
process"),m+='<div>object</div>"):e.$ref?m+='<div>'+i(e,t)+"</div>":"object"===h?(_isPlainObject(e.propertie
s)&&(s=_map(e.properties,function(t,i){var
s,c=_indexOf(e.required,i)>=0,p=_cloneDeep(t),h=c?"required":"","f='<span
class="propName '+h+'>'+i+'</span> (";return
p["default"]=r(p),p=l(p),_isUndefined(p.$ref)||(s=n[u(p.$ref)],_isUndefined(s)|_indexOf([void
0,"array","object"],s.definition.type)!=-1|(p=l(s.definition)),f+=a(p),c|(f+=', <span
class="propOptKey">optional</span>'),t.readOnly&&(f+=', <span class="propReadOnly">read
only</span>'),f+=")","<div>"+(t.readOnly?
class="readOnly":'"')+">"+o(p,f)).join("</div>"),s&&(m+=s+"</div>")):m+='<div>"+o(e,h)+"</div>"+m+c+(f?
"]":")"+p}var c='<span class="strong">'+p+'</span>',h=function(e,t){return'<tr><td
class="optionName">'+e+'</td><td>'+t+'</td></tr>'};if(!_isObject(arguments[0])&&(e=void
0,t=arguments[0],n=arguments[1],r=arguments[2]),n=n||{ },t=l(t),_isEmpty(t))return
c+"Empty"+p;if("string"===typeof t.$ref&&(e=u(t.$ref),t=n[e],"undefined"===typeof t))return c+e+" is not
defined!"+p;"string"!==typeof e&&(e=t.title||"Inline Model"),t.definition&&(t=t.definition),"function"!==typeof
r&&(r=function(e){return(e||{ })["default"]});for(var
f={ },d=[],m=0,g=s(t,e);_keys(f).length>0;)_forEach(f,function(e,t){var
n=_indexOf(d,t)>-1;delete f[t],n|(d.push(t),g+='<br />'+s(e,t));return
g},f=function(e,t,n,r){e=l(e),"function"!==typeof r&&(r=function(e){return(e||{ })["default"]}),n=n||{ };var
i,a,o=e.type||"object",s=e.format;return
_isUndefined(e.example)?_isUndefined(e.items)&&_isArray(e["enum"])&&(a=e["enum"][0]):a=e.example,_isU
ndefined(a)&&(e.$ref?(i=t[u(e.$ref)],_isUndefined(i)|(_isUndefined(n[i.name])?(n[i.name]=i,a=f(i.definition,t,n,r)
,delete n[i.name]):a="array"===i.type?[]:{ })):_isUndefined(e["default"])?"string"===o?a="date-time"===s?(new
Date).toISOString():"date"===s?(new
Date).toISOString().split("T")[0]:"string":"integer"===o?a=0:"number"===o?a=0:"boolean"===o?a=!0:"object"===
o?(a={ },_forEach(e.properties,function(e,i){var

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o=_.cloneDeep(e);o["default"]=r(e),a[i]=f(o,t,n,r)}):"array"===o&&(a=[],_isArray(e.items)?_forEach(e.items,function(e){a.push(f(e,t,n,r))}):_isPlainObject(e.items)?a.push(f(e.items,t,n,r)):_isUndefined(e.items)?a.push({}):console.log("Array
type's 'items' property is not an array or an object, cannot
process")):a=e["default"],a},d=function(e,t){if(t=t||{}),t[e.name]=e,e.examples&&_isPlainObject(e.examples){e=_
.cloneDeep(e);var n=Object.keys(e.examples);_forEach(n,function(n){if(0===n.indexOf("application/json")){var
r=e.examples[n];return
_isString(r)&&(r=jsyaml.safeLoad(r)),e.definition.example=r,f(e.definition,r,t,e.modelPropertyMacro)}})}if(e.exa
mples){e=_cloneDeep(e);var r=e.examples;return
_isString(r)&&(r=jsyaml.safeLoad(r)),e.definition.example=r,f(e.definition,r,t,e.modelPropertyMacro)}return
f(e.definition,e.models,t,e.modelPropertyMacro)},m=function(e,t){var n,r;return e instanceof
Array&&(r=!0,e=e[0]),"undefined"==typeof
e?(e="undefined",n=!0):t[e]?(e=t[e],n=!1):c(e)?(e=c(e),n=!1):n=!0,n?r?"Array["+e+"]":e.toString():r?"Array["+h(e
.name,e.definition,e.models,e.modelPropertyMacro)+"]":h(e.name,e.definition,e.models,e.modelPropertyMacro)},g=
function(e,t){var
n,r,i;if(t=t||{}),n=e instanceof Array,i=n?e[0]:e,t[i]?r=d(t[i]):c(i)&&(r=d(c(i))),r){if(r=n[r]:r,"string"==typeof
r)return r;if(!_isObject(r)){var a=r;if(r instanceof Array&&r.length>0&&(a=r[0]),a.nodeName&&"Node"==typeof
a){var o=(new XMLSerializer).serializeToString(a);return p(o)}return JSON.stringify(r,null,2)}return
r}},y=function(e,t,r){var i,a;return r=r||[],a=r.map(function(e){return
"+e.name+'='"+e.value+'"}).join(""),e?(i=["<",">","</",">"],i.join("")):n("Node name is not
provided")},v=function(e,t){var n=e||"";return t=t||{}},t.prefix&&(n=t.prefix+"."+n),b=function(e){var
t="",n="xmlns";return
e=e||{}},e.namespace?(t=e.namespace,e.prefix&&(n+="."+e.prefix),{name:n,value:t}):t},w=function(e){var
t,i=e.name,a=e.config,o=e.definition,s=e.models,l=o.items,u=o.xml||{}},c=b(u),p=[];if(!l)return n();var h=i;return
l.xml&&l.xml.name&&(h=l.xml.name),t=r(h,l,s,a),c&&p.push(c),u.wrapped&&(t=y(i,t,p)),t},x=function(e){var
t,n;switch(e=e||{}),n=e.items||{}},t=e.type||""){case"object":return"Object
is not a primitive";case"array":return"Array["+n.format||n.type+"]";default:return e.format||t}},A=function(e){var
t,r=e.name,i=e.definition,a={string:{date:new Date(1).toISOString().split("T")[0],"date-time":new
Date(1).toISOString(),"default":"string"},integer:{default:1},number:{default:1.1},"boolean":{"default":!0}},o=
i.type,s=i.format,l=i.xml||{}},u=b(l),c=[];return
_keys(a).indexOf(o)<0?n):(t=_isArray(i["enum"])?i["enum"][0]:i.example||a[o][s]||a[o]["default"],l.attribute?{nam
e:r,value:t}:(u&&c.push(u),y(r,t,c)));return {getModelSignature:h,createJSONSample:d,getParameterModelSignatu
re:m,createParameterJSONSample:g,createSchemaXML:r,createXMLSample:s,getPrimitiveSignature:x}},Swagger
rUi.Views.PopupView=Backbone.View.extend({events:{click ".api-popup-
cancel":"cancelClick"},template:Handlebars.templates.popup,className:"api-popup-
dialog",selectors:{content:".api-popup-content",main:"#swagger-ui-
container"},initialize:function(){this.$el.html(this.template(this.model))},render:function(){return
this.$(this.selectors.content).append(this.model.content),$(this.selectors.main).first().append(this.el),this.showPopup
(),this},showPopup:function(){this.$el.show(),cancelClick:function(){this.remove()}}),SwaggerUi.Views.Resource
View=Backbone.View.extend({initialize:function(e){e=e||{}},this.router=e.router,this.auths=e.auths,""===this.mod
el.description&&(this.model.description=null),this.model.description&&(this.model.summary=this.model.descriptio
n),this.number=0},render:function(){var e={};$(this.el).html(Handlebars.templates.resource(this.model));for(var
t=0;t<this.model.operationsArray.length;t++){for(var
n=this.model.operationsArray[t],r=0,i=n.nickname;"undefined"!=typeof
e[i];i=i+"_"+r,r+=1;e[i]=n,n.nickname=i,n.parentId=this.model.id,n.definitions=this.model.definitions,this.addOper
ation(n)}return
$(".toggleEndpointList",this.el).click(this.callDocs.bind(this,"toggleEndpointListForResource")),$(".collapseResour
ce",this.el).click(this.callDocs.bind(this,"collapseOperationsForResource")),$(".expandResource",this.el).click(this.c

```

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allDocs.bind(this,"expandOperationsForResource")),this},addOperation:function(e){e.number=this.number;var
t=new
SwaggerUi.Views.OperationView({model:e,router:this.router,tagName:"li",className:"endpoint",swaggerOptions:t
his.options.swaggerOptions,auths:this.auths});$(".endpoints",$(this.el)).append(t.render().el),this.number++},callDo
cs:function(e,t){t.preventDefault(),Docs[e](t.currentTarget.getAttribute("data-
id"))}},SwaggerUi.Views.ResponseContentTypeView=Backbone.View.extend({initialize:function(){},render:funct
ion(){return
this.model.responseContentTypeId="rct"+Math.random(),$(this.el).html(Handlebars.templates.response_content_ty
pe(this.model)),this}},SwaggerUi.Views.SignatureView=Backbone.View.extend({events:{click a.description-
link":"switchToDescription","click a.snippet-link":"switchToSnippet","mousedown
.snippet_json":"jsonSnippetMouseDown","mousedown
.snippet_xml":"xmlSnippetMouseDown"},initialize:function(){},render:function(){return
$(this.el).html(Handlebars.templates.signature(this.model)),"model"===this.model.defaultRendering?this.switchTo
Description():this.switchToSnippet(),this},switchToDescription:function(e){e&&e.preventDefault(),$(".snippet",$(t
his.el)).hide(),$(".description",$(this.el)).show(),$(".description-link",$(this.el)).addClass("selected"),$(".snippet-
link",$(this.el)).removeClass("selected")},switchToSnippet:function(e){e&&e.preventDefault(),$(".snippet",$(this.e
l)).show(),$(".description",$(this.el)).hide(),$(".snippet-link",$(this.el)).addClass("selected"),$(".description-
link",$(this.el)).removeClass("selected")},snippetToTextArea:function(e){var
t=$(("textarea",$(this.el.parentNode.parentNode.parentNode));""!=$.trim(t.val())&&t.prop("placeholder")!==t.val()
|(t.val(e),this.model.jsonEditor&&this.model.jsonEditor.isEnabled())&&this.model.jsonEditor.setValue(JSON.parse(
this.model.sampleJSON))),jsonSnippetMouseDown:function(e){this.model.isParam&&(e&&e.preventDefault(),thi
s.snippetToTextArea(this.model.sampleJSON))},xmlSnippetMouseDown:function(e){this.model.isParam&&(e&&e
.preventDefault(),this.snippetToTextArea(this.model.sampleXML))}},SwaggerUi.Views.StatusCodeView=Backbo
ne.View.extend({initialize:function(e){this.options=e||{}},this.router=this.options.router},render:function(){var
e,t,n=this.router.api.models[this.model.responseModel];return
$(this.el).html(Handlebars.templates.status_code(this.model)),e=this.router.api.models.hasOwnProperty(this.model.r
esponseModel)?{
sampleJSON:JSON.stringify(SwaggerUi.partials.signature.createJSONSample(n),void
0,2),sampleXML:!!this.model.isXML&&SwaggerUi.partials.signature.createXMLSample("",this.model.schema,this
.router.api.models),isParam:!!1,signature:SwaggerUi.partials.signature.getModelSignature(this.model.responseModel
,n,this.router.api.models),defaultRendering:this.model.defaultRendering}:{signature:SwaggerUi.partials.signature.g
etPrimitiveSignature(this.model.schema)},t=new
SwaggerUi.Views.SignatureView({model:e,tagName:"div"}),$(".model-
signature",this.$el).append(t.render().el),this}}).call(this);

```

Found in path(s):

```

* /opt/cola/permits/1125661787_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-
fab10cf/src/main/resources/com/cpjit/swagger4j/support/internal/statics/swagger-ui.min.js

```

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/maven-v4_0_0.xsd">
<modelVersion>4.0.0</modelVersion>
<groupId>com.cpjit</groupId>
<artifactId>swagger4j</artifactId>
<packaging>jar</packaging>
<version>2.1.1</version>
<name>swagger4j</name>

```



```

<description>swagger4jswagger uiwebswagger4jstruts2spring mvcservlet</description>
<url>https://github.com/cpjit/swagger</url>
<developers>
  <developer>
    <id>yonghuan</id>
    <name></name>
    <email>2232911026@qq.com</email>
  </developer>
</developers>
<licenses>
  <license>
    <name>Apache 2</name>
    <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
    <distribution>repo</distribution>
    <comments>A business-friendly OSS license</comments>
  </license>
</licenses>

<distributionManagement>
  <snapshotRepository>
    <id>ossrh</id>
    <url>https://oss.sonatype.org/content/repositories/snapshots</url>
  </snapshotRepository>
  <repository>
    <id>ossrh</id>
    <url>https://oss.sonatype.org/service/local/staging/deploy/maven2/</url>
  </repository>
</distributionManagement>

<scm>
  <connection>
    scm:git:https://github.com/cpjit/swagger.git
  </connection>
  <developerConnection>
    scm:git:https://github.com/cpjit/swagger.git
  </developerConnection>
  <url>https://github.com/cpjit/swagger</url>
  <tag>v2.0.0</tag>
</scm>

<dependencies>
  <dependency>
    <groupId>junit</groupId>
    <artifactId>junit</artifactId>
    <version>4.10</version>
    <scope>test</scope>
  </dependency>
  <dependency>

```

```
<groupId>org.apache.commons</groupId>
<artifactId>commons-lang3</artifactId>
<version>3.5</version>
<scope>provided</scope>
</dependency>
<dependency>
<groupId>commons-io</groupId>
<artifactId>commons-io</artifactId>
<version>2.5</version>
<scope>provided</scope>
</dependency>
<dependency>
```

```
<groupId>org.slf4j</groupId>
<artifactId>slf4j-api</artifactId>
<version>1.7.25</version>
<scope>provided</scope>
</dependency>
<dependency>
```

```
<groupId>com.alibaba</groupId>
<artifactId>fastjson</artifactId>
<version>1.2.29</version>
<scope>provided</scope>
</dependency>
<dependency>
<groupId>javax.servlet</groupId>
<artifactId>javax.servlet-api</artifactId>
<version>3.1.0</version>
<scope>provided</scope>
</dependency>
```

```
<dependency>
<groupId>org.apache.struts</groupId>
<artifactId>struts2-core</artifactId>
<version>2.3.8</version>
<scope>provided</scope>
</dependency>
```

```
<dependency>
<groupId>org.springframework</groupId>
<artifactId>spring-webmvc</artifactId>
<version>4.2.5.RELEASE</version>
<scope>provided</scope>
</dependency>
```

```
<dependency>
<groupId>org.freemarker</groupId>
<artifactId>freemarker</artifactId>
```

```

<version>2.3.23</version>
</dependency>

</dependencies>
<build>
<finalName>swagger4j</finalName>
<defaultGoal>compile</defaultGoal>
<plugins>
<plugin>
<groupId>org.sonatype.plugins</groupId>
<artifactId>nexus-staging-maven-plugin</artifactId>
<version>1.6.3</version>
<extensions>>true</extensions>
<configuration>
<serverId>ossrh</serverId>
<nexusUrl>https://oss.sonatype.org/</nexusUrl>
<autoReleaseAfterClose>>true</autoReleaseAfterClose>
</configuration>
</plugin>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-release-plugin</artifactId>
<version>2.5</version>
<configuration>
<autoVersionSubmodules>>true</autoVersionSubmodules>
<useReleaseProfile>>false</useReleaseProfile>
<releaseProfiles>release</releaseProfiles>
<goals>deploy</goals>
</configuration>
</plugin>

<plugin>
<artifactId>maven-jar-plugin</artifactId>
<configuration>
<classesDirectory>target/classes/</classesDirectory>
<archive>
<addMavenDescriptor>>false</addMavenDescriptor>
</archive>
</configuration>
</plugin>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-compiler-plugin</artifactId>
<version>2.4</version>
<configuration>
<source>1.8</source>
<target>1.8</target>
<encoding>utf8</encoding>

```

```

</configuration>
</plugin>
<plugin>
<artifactId>maven-jar-plugin</artifactId>
<configuration>
<classesDirectory>target/classes</classesDirectory>
<archive>
<addMavenDescriptor>>false</addMavenDescriptor>
</archive>
</configuration>
</plugin>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-source-plugin</artifactId>
<version>3.0.1</version>
<configuration>
<attach>>true</attach>
</configuration>
<executions>
<execution>
<phase>compile</phase>
<goals>
<goal>jar</goal>
</goals>
</execution>
</executions>
</plugin>

<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-javadoc-plugin</artifactId>
<version>2.10.4</version>
<configuration>
<aggregate>>true</aggregate>
<encoding>utf8</encoding>
<additionalparam>-Xdoclint:none</additionalparam>
</configuration>
<executions>
<execution>
<goals>
<goal>jar</goal>
</goals>
</execution>
</executions>
</plugin>

<plugin>
<groupId>org.apache.maven.plugins</groupId>

```

```
<artifactId>maven-gpg-plugin</artifactId>
<version>1.5</version>
<executions>
  <execution>
    <id>sign-artifacts</id>
    <phase>verify</phase>
    <goals>
      <goal>sign</goal>
    </goals>
  </execution>
</executions>
<configuration>
  <skip>>false</skip>
</configuration>
</plugin>
</plugins>
</build>
</project>
```

#### Found

in path(s):

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\* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/Param.java

\*

/opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/package-info.java  
 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/APIs.java  
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 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/APIParser.java  
 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/package-info.java  
 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/DataType.java  
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 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/package-info.java  
 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/APISchema.java  
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 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/Constants.java  
 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/struts2/package-info.java  
 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/API.java  
 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/springmvc/package-info.java  
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 \*  
 /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/APIDocInfo.java  
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 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/internal/ApiViewWriter.java  
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 \* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-

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\*  
/opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/springmvc/ApiController.java  
\* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/support/internal/templates/package-info.java  
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\*  
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\* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/Items.java  
\* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/annotation/APITag.java  
\*  
/opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/Tag.java

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\* /opt/cola/permits/1125661787\_1611371790.61/0/cpjit-swagger-v2-1-1-0-g327c817-tar-gz/cpjit-swagger-fab10cf/src/main/java/com/cpjit/swagger4j/DefaultConfigResolver.java

## 1.111 gperftools 2.0

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## 1.112 curl 7.18.2

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## 1.113 jackson-xc 2.10.2

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# 1.114 asm 5.0.3

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```
*/opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/TypePath.java
*/opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/TypeReference.java
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*/
/**
 * Creates a new {@link AnalyzerAdapter}. Subclasses must not use this
 * constructor. Instead, they must use the
 * {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
 * version.
 *
 * @param owner
 *
 * the owner's class name.
 * @param access
 * the method's access flags (see {@link Opcodes}).
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see {@link Type Type}).
 * @param mv
 * the method visitor to which this adapter delegates calls. May
 * be null.
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

```

Found in path(s):

```
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
```

jar/org/objectweb/asm/commons/AnalyzerAdapter.java

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/\*\*

\* Creates a new {@link GeneratorAdapter}. *Subclasses must not use this*

\* constructor*.* Instead, they must use the

\* {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}

\* version.

\*

\* @param mv

\* the

method visitor to which this adapter delegates calls.

\* @param access

\* the method's access flags (see {@link Opcodes}).

\* @param name

\* the method's name.

\* @param desc

\* the method's descriptor (see {@link Type Type}).

```
* @throws IllegalStateException
*     If a subclass calls this constructor.
*/
```

Found in path(s):

```
*/opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/GeneratorAdapter.java
```

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```

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```

```
*/
```

```
/**
```

```
* Constructs a new { @link LocalVariableAnnotationNode }. <i>Subclasses must  
* not use this constructor</i>. Instead, they must use the  
* { @link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String) }  
* version.
```

```
*
```

```
* @param typeRef
```

```
*     a reference to the annotated type. See { @link TypeReference }.
```

```

* @param typePath
*     the path to the annotated type argument, wildcard bound, array
*     element type, or static inner type within 'typeRef'. May be
*     <tt>null</tt> if the annotation targets 'typeRef' as a whole.
* @param start
*     the first instructions corresponding to the continuous ranges
*     that make the scope of this local variable (inclusive).
* @param end
*     the last instructions corresponding to the continuous ranges
*     that make the scope of this local variable (exclusive). This
*     array must have the same size as the 'start' array.
* @param index
*     the local variable's index in each range. This array must have
*     the same size as the 'start' array.
* @param desc
*     the class descriptor of
the annotation class.
*/

```

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```

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

```

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/****

```

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\*/

/\*\*

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

Found in path(s):

\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

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\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/package.html  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/package.html  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/signature/package.html

\*

/opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/analysis/package.html

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\*/

/\*\*\*

\* Constructs a new { @link ClassNode}. <i>Subclasses must not use this

\* constructor</i>. Instead, they must use the { @link #ClassNode(int)}

```
* version.  
*  
* @throws IllegalStateException  
*     If a subclass calls this constructor.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/ClassNode.java  
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```

```
/**
```

```
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*/
```

```
/**
```

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

\*/

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jar/org/objectweb/asm/xml/SAXClassAdapter.java

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jar/org/objectweb/asm/xml/SAXAdapter.java

\*

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jar/org/objectweb/asm/xml/SAXCodeAdapter.java

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jar/org/objectweb/asm/xml/ASMContentHandler.java

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jar/org/objectweb/asm/tree/analysis/Value.java  
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\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/commons/StaticInitMerger.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/AnnotationVisitor.java  
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jar/org/objectweb/asm/commons/RemappingMethodAdapter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/analysis/Frame.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/MethodVisitor.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/analysis/BasicValue.java  
\*  
/opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/ClassVisitor.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/ClassWriter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/commons/Remapper.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/VarInsnNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/commons/LocalVariablesSorter.java  
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jar/org/objectweb/asm/tree/AnnotationNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/TypeInsnNode.java  
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jar/org/objectweb/asm/util/TraceMethodVisitor.java  
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\*

/opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/Method.java  
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\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/signature/SignatureWriter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/LocalVariableNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/FrameNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Frame.java  
\*  
/opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/ParameterNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/InnerClassNode.java  
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\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/ByteVector.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/RemappingClassAdapter.java  
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\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/MethodInsnNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java  
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jar/org/objectweb/asm/tree/analysis/Subroutine.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/TryCatchBlockNode.java  
\*  
/opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/util/CheckMethodAdapter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/LabelNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Context.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/analysis/Interpreter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/analysis/SmallSet.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/optimizer/Constant.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/analysis/SourceValue.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/MethodWriter.java  
\*  
/opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/IntInsnNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Type.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/InsnList.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/optimizer/MethodOptimizer.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/IncInsnNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/util/CheckClassAdapter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Handler.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/util/CheckFieldAdapter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/analysis/Analyzer.java  
\*  
/opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/FieldVisitor.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/FieldNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/LdcInsnNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/tree/LineNumberNode.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/util/TraceSignatureVisitor.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
jar/org/objectweb/asm/AnnotationWriter.java  
\* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-

jar/org/objectweb/asm/util/TraceClassVisitor.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/util/CheckAnnotationAdapter.java  
 \*  
 /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/commons/SimpleRemapper.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/tree/TypeAnnotationNode.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/optimizer/ConstantPool.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/commons/TableSwitchGenerator.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/signature/SignatureVisitor.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/tree/AbstractInsnNode.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/commons/RemappingFieldAdapter.java  
 \*  
 /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/commons/CodeSizeEvaluator.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/util/CheckSignatureAdapter.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/InsnNode.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/tree/analysis/AnalyzerException.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/FieldWriter.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Handle.java  
 \*  
 /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/commons/AdviceAdapter.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Attribute.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Opcodes.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/util/TraceFieldVisitor.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/ASMifier.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/Printer.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-  
 jar/org/objectweb/asm/optimizer/NameMapping.java  
 \* /opt/cola/permits/1135840046\_1613613019.19/0/asm-5-0-3-sources-7-

```
jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java
*
/opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/InstructionAdapter.java
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* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/optimizer/shrink.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-
writer.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-
resize.properties
*
/opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-
signatures.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-
annotations.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-
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## 1.115 commons-logging 1.2

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\* /opt/cola/permits/1135840457\_1613613080.13/0/commons-logging-1-1-sources-9-  
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jar/org/apache/commons/logging/impl/AvalonLogger.java  
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\* /opt/cola/permits/1135840457\_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/WeakHashtable.java

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```
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/LogConfigurationException.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Log4JLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/LogFactoryImpl.java
*
/opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/SimpleLog.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Jdk14Logger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/LogSource.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/NoOpLog.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/LogKitLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/Log.java
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* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/ServletContextCleaner.java
```

## 1.116 postgresql-jdbc 9.4.1208

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## 1.118 commons-dbc 2.1.1

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/\*\*

\* Creates a new { @link GeneratorAdapter}. *<i>Subclasses must not use this  
\* constructor</i>. Instead, they must use the  
\* { @link #GeneratorAdapter(int, MethodVisitor, int, String, String)}  
\* version.*

\*

\* @param mv

\* the

method visitor to which this adapter delegates calls.

\* @param access

\* the method's access flags (see { @link Opcodes}).

\* @param name

\* the method's name.

\* @param desc

\* the method's descriptor (see { @link Type Type}).

\* @throws IllegalStateException

\* If a subclass calls this constructor.

\*/

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

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

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```

```
*/
```

```
/**
```

```

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

```

Found in path(s):

```
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Textifier.java
```

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```
/**
```

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*/
/**
 * Constructs a new { @link LocalVariableAnnotationNode}. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * { @link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
 * version.
 *
 * @param typeRef
 *     a reference to the annotated type. See { @link TypeReference}.
 * @param typePath
 *     the path to the annotated type argument, wildcard bound, array
 *     element type, or static inner type within 'typeRef'. May be
 *     <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
 *     the first instructions corresponding to the continuous ranges
 *     that make the scope of this local variable (inclusive).
 * @param end
 *     the last instructions corresponding to the continuous ranges
 *     that make the scope of this local variable (exclusive). This
 *     array must have the same size as the 'start' array.
 * @param index
 *     the local variable's index in each range. This array must have
 *     the same size as the 'start' array.
 * @param desc
 *     the class descriptor of
the annotation class.
*/

```

Found in path(s):

```

* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

```

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\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Label.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Type.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/AnnotationWriter.java  
\*  
/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/NameMapping.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Printer.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/Shrinker.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/Method.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckAnnotationAdapter.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingFieldAdapter.java

\*

/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassWriter.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Attribute.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/MethodInsnNode.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/MethodVisitor.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceFieldVisitor.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SourceValue.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/AdviceAdapter.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/Remapper.java

\*

/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/BasicValue.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/FieldWriter.java

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\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/TableSwitchGenerator.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FieldNode.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FieldInsnNode.java

\*

/opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LabelNode.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckSignatureAdapter.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/CodeSizeEvaluator.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/InstructionAdapter.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/IntInsnNode.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingClassAdapter.java  
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 /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassReader.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/VarInsnNode.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/Value.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/StaticInitMerger.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/AnnotationVisitor.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InsnNode.java  
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 /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/SignatureReader.java  
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 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
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 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/JarOptimizer.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/LocalVariablesSorter.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/Constant.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/TypeAnnotationNode.java  
 \*  
 /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Handle.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/TryCatchBlockNode.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/ClassOptimizer.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/ASMifier.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceClassVisitor.java  
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 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/Frame.java  
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 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InnerClassNode.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/ParameterNode.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LocalVariableNode.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/Analyzer.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SmallSet.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java  
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 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceSignatureVisitor.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/IncInsnNode.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/MethodOptimizer.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckFieldAdapter.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Frame.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckMethodAdapter.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/SimpleRemapper.java  
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 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/FieldVisitor.java



\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Context.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceMethodVisitor.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Handler.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/MethodNode.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InsnList.java  
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 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/SignatureWriter.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Item.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Edge.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassVisitor.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FrameNode.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/ConstantPool.java  
 \*  
 /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Opcodes.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckClassAdapter.java  
 \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/SignatureVisitor.java

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\*/

/\*\*

\* Creates a new { @link AnalyzerAdapter}. <i>Subclasses must not use this  
\* constructor</i>. Instead, they must use the  
\* { @link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}  
\* version.

\*

\* @param owner

\*

the owner's class name.

\* @param access

\* the method's access flags (see { @link Opcodes}).

\* @param name

\* the method's name.

\* @param desc

\* the method's descriptor (see { @link Type Type}).

\* @param mv

\* the method visitor to which this adapter delegates calls. May

\* be <tt>null</tt>.

\* @throws IllegalStateException

\* If a subclass calls this constructor.

\*/

Found in path(s):

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/commons/AnalyzerAdapter.java

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\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-resize.properties

\*

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/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-
signatures.properties
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/shrink.properties
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* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/TypeReference.java
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# 1.122 commons-configuration2 2.7

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# 1.123 jexcel-api 2.6.12



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```
/**
```

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*
```

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```

```
*/
```

```
/**
```

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

```
*/
```

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\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/optimizer/shrink-writer.properties

\*

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\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/optimizer/shrink-resize.properties

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

```

Found in path(s):

```

* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/util/Textifier.java

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\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/xml/ASMContentHandler.java

\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/xml/SAXFieldAdapter.java

\*

```
/opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/xml/SAXCodeAdapter.java  
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/xml/SAXClassAdapter.java  
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/xml/SAXAdapter.java  
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/xml/Processor.java  
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```

```
/**
```

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```

```
*/
```

```
/**
```

```
* Creates a new { @link GeneratorAdapter}. <i>Subclasses must not use this  
* constructor</i>. Instead, they must use the  
* { @link #GeneratorAdapter(int, MethodVisitor, int, String, String)}  
* version.  
*  
* @param  
mv the method visitor to which this adapter delegates calls.  
* @param access the method's access flags (see { @link Opcodes}).
```

```
* @param name the method's name.  
* @param desc the method's descriptor (see { @link Type Type}).  
*/
```

Found in path(s):

```
*/opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/commons/GeneratorAdapter.java
```

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```

```
*/
```

```
/**
```

```
* Creates a new JSRInliner. <i>Subclasses must not use this
```

```
* constructor</i>. Instead, they must use the
```

```
* { @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
```

```
* version.
```

```
*
```

```
* @param mv the MethodVisitor
```

to send the resulting inlined

```
* method code to (use null for none).
```

- \* @param access the method's access flags (see { @link Opcodes}). This
- \* parameter also indicates if the method is synthetic and/or
- \* deprecated.
- \* @param name the method's name.
- \* @param desc the method's descriptor (see { @link Type}).
- \* @param signature the method's signature. May be <tt>null</tt>.
- \* @param exceptions the internal names of the method's exception classes
- \* (see { @link Type#getInternalName() getInternalName}). May be
- \* <tt>null</tt>.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

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 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/commons/Remapper.java  
 \*  
 /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/InsnNode.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/TypeInsnNode.java  
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 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java  
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 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/commons/RemappingFieldAdapter.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/Item.java  
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 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/FieldInsnNode.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/MethodWriter.java  
 \*  
 /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/commons/LocalVariablesSorter.java  
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 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/Label.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/VarInsnNode.java

\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/optimizer/MethodOptimizer.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java  
 \*  
 /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/LocalVariableNode.java  
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 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
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 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/ClassVisitor.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/optimizer/NameMapping.java  
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 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/Type.java  
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 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/BasicValue.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/util/Printer.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/analysis/Subroutine.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/signature/SignatureWriter.java  
 \*  
 /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/Handle.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/IntInsnNode.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/LabelNode.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/InsnList.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java  
 \* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-

jar/org/objectweb/asm/commons/Method.java  
\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java  
\*  
/opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java  
\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/optimizer/JarOptimizer.java  
\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java  
\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/tree/JumpInsnNode.java  
\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/signature/SignatureReader.java  
\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/tree/analysis/SourceValue.java  
\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-  
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java  
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jar/org/objectweb/asm/commons/AdviceAdapter.java

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jar/org/objectweb/asm/util/TraceMethodVisitor.java

\*

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jar/org/objectweb/asm/util/TraceClassVisitor.java

```
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-
jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-
jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/util/ASMifier.java
* /opt/cola/permits/1135953346_1613641379.03/0/asm-4-0-sources-1-
jar/org/objectweb/asm/util/TraceFieldVisitor.java
```

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```

```
*/
```

```
/**
```

```
* Creates a new {@link AnalyzerAdapter}. Subclasses must not use this
```

```
* constructor. Instead, they must use the
```

```
* {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
```

```
* version.
```

```
*
```

```
* @param owner the owner's class
```

name.

- \* @param access the method's access flags (see { @link Opcodes}).
- \* @param name the method's name.
- \* @param desc the method's descriptor (see { @link Type Type}).
- \* @param mv the method visitor to which this adapter delegates calls. May be `<tt>null</tt>`.
- \*/

Found in path(s):

\* /opt/cola/permits/1135953346\_1613641379.03/0/asm-4-0-sources-1-jar/org/objectweb/asm/commons/AnalyzerAdapter.java

# 1.125 joda-time 2.3

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\* /opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-jar/org/apache/commons/codec/overview.html

\* /opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-jar/org/apache/commons/codec/binary/package.html

\*

/opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-jar/org/apache/commons/codec/digest/package.html

\* /opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-jar/org/apache/commons/codec/language/package.html

\* /opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-jar/org/apache/commons/codec/net/package.html

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\* /opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-jar/org/apache/commons/codec/net/URLConnection.java

\* /opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-jar/org/apache/commons/codec/Encoder.java

\*

/opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-jar/org/apache/commons/codec/net/StringEncodings.java

\* /opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-jar/org/apache/commons/codec/net/QCodec.java

\* /opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-jar/org/apache/commons/codec/net/RFC1522Codec.java

\* /opt/cola/permits/1135953634\_1613641193.46/0/commons-codec-1-3-sources-1-

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jar/org/apache/commons/codec/StringEncoder.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/binary/Base64.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/net/BCodec.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/binary/BinaryCodec.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/language/RefinedSoundex.java
*
/opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/DecoderException.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/StringEncoderComparator.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/language/Soundex.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/BinaryEncoder.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/binary/Hex.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/net/QuotedPrintableCodec.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/language/Metaphone.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/Decoder.java
*
/opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/language/SoundexUtils.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/StringDecoder.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/BinaryDecoder.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/EncoderException.java
* /opt/cola/permits/1135953634_1613641193.46/0/commons-codec-1-3-sources-1-
jar/org/apache/commons/codec/language/DoubleMetaphone.java

```

## 1.128 commons-logging 1.1

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- \* /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java
- \* /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/Log.java
- \* /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/LogFactoryImpl.java
- \*
- /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/Log4JLogger.java
- \* /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/LogSource.java
- \* /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/NoOpLog.java
- \* /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/LogConfigurationException.java
- \* /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/Jdk14Logger.java
- \* /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/LogKitLogger.java
- \* /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/impl/SimpleLog.java

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- \* /opt/cola/permits/1135953085\_1613641336.59/0/commons-logging-1-1-sources-10-jar/org/apache/commons/logging/package.html

# 1.129 commons-pool 1.6

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## 1.133 slf4j 1.7.25



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```

Found in path(s):

```
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/spi/LocationAwareLogger.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/Logger.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/impl/StaticMarkerBinder.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/MarkerFactory.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/Marker.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/LoggerFactory.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/BasicMarkerFactory.java
*
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/BasicMDCAdapter.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/BasicMarker.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/spi/MarkerFactoryBinder.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/spi/LoggerFactoryBinder.java
```

```

* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/NOPMDCAdapter.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/impl/StaticLoggerBinder.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/MessageFormatter.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/spi/MDCAdapter.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/impl/StaticMDCBinder.java
*
/opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/NOPLogger.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/ILoggerFactory.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/Util.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/SubstituteLogger.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/MDC.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/MarkerIgnoringBase.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/NOPLoggerFactory.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/SubstituteLoggerFactory.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/NamedLoggerBase.java
*
/opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/helpers/FormattingTuple.java
* /opt/cola/permits/1126029915_1611547194.91/0/slf4j-api-1-7-25-sources-
zip/org/slf4j/IMarkerFactory.java

```

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Found in path(s):

\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/SimpleLog.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/LogConfigurationException.java  
\*  
/opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/Log4jFactory.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/LogSource.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/Jdk14Logger.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/LogFactory.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/Log4JLogger.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/AvalonLogger.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/LogKitLogger.java  
\*  
/opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/Log.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/LogFactoryImpl.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/NoOpLog.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/Log4JCategoryLog.java

## 1.135 jaxb-core 2.1.12

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## 1.137 aopalliance-repackaged 2.3.0-b10

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`/opt/cola/permits/1136687566_1613859254.28/0/aopalliance-repackaged-2-3-0-b10-sources-3-jar/pom.xml`

## 1.138 stax-api 1.0

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jar/org/apache/commons/lang/mutable/MutableFloat.java

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/opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-  
jar/org/apache/commons/lang/NumberUtils.java

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jar/org/apache/commons/lang/math/Range.java

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jar/org/apache/commons/lang/SerializationUtils.java

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jar/org/apache/commons/lang/math/NumberRange.java

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jar/org/apache/commons/lang/NullArgumentException.java

\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-  
jar/org/apache/commons/lang/CharSet.java

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jar/org/apache/commons/lang/IncompleteArgumentException.java

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 \* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/text/StrSubstitutor.java  
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 \* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-

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jar/org/apache/commons/lang/mutable/MutableLong.java
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jar/org/apache/commons/lang/builder/StandardToStringStyle.java
* /opt/cola/permits/1137117148_1614015975.39/0/commons-lang-2-2-sources-3-
jar/org/apache/commons/lang/BooleanUtils.java
* /opt/cola/permits/1137117148_1614015975.39/0/commons-lang-2-2-sources-3-
jar/org/apache/commons/lang/math/DoubleRange.java
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* /opt/cola/permits/1137117148_1614015975.39/0/commons-lang-2-2-sources-3-
jar/org/apache/commons/lang/ArrayUtils.java
*
/opt/cola/permits/1137117148_1614015975.39/0/commons-lang-2-2-sources-3-
jar/org/apache/commons/lang/BitField.java

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\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/UnhandledException.java  
\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/RandomStringUtils.java  
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\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/math/FloatRange.java  
\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/mutable/Mutable.java  
\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/Entities.java  
\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/enum/Enum.java  
\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/ObjectUtils.java  
\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/CharSetUtils.java  
\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/exception/NestableException.java  
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Found in path(s):

\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/math/RandomUtils.java

\*

/opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/math/JVMRandom.java

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Found in path(s):

\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/mutable/package.html

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\* /opt/cola/permits/1137117148\_1614015975.39/0/commons-lang-2-2-sources-3-jar/org/apache/commons/lang/text/StrTokenizer.java

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```

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* /opt/cola/permits/1138113577_1614235115.7/0/jcommander-1-27-sources-1-  
jar/com/beust/jcommander/ParameterDescription.java  
* /opt/cola/permits/1138113577_1614235115.7/0/jcommander-1-27-sources-1-  
jar/com/beust/jcommander/converters/FloatConverter.java
```



\*  
/opt/cola/permits/1138113577\_1614235115.7/0/jcommander-1-27-sources-1-jar/com/beust/jcommander/internal/DefaultConverterFactory.java  
\* /opt/cola/permits/1138113577\_1614235115.7/0/jcommander-1-27-sources-1-jar/com/beust/jcommander/converters/ISO8601DateConverter.java  
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\* /opt/cola/permits/1138113577\_1614235115.7/0/jcommander-1-27-sources-1-jar/com/beust/jcommander/defaultprovider/PropertyFileDefaultProvider.java  
\* /opt/cola/permits/1138113577\_1614235115.7/0/jcommander-1-27-sources-1-

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jar/com/beust/jcommander/converters/BigDecimalConverter.java
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jar/com/beust/jcommander/IStringConverterFactory.java
*
/opt/cola/permits/1138113577_1614235115.7/0/jcommander-1-27-sources-1-
jar/com/beust/jcommander/converters/DoubleConverter.java
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Found in path(s):
* /opt/cola/permits/1138113577_1614235115.7/0/jcommander-1-27-sources-1-
jar/com/beust/jcommander/validators/NoValueValidator.java
* /opt/cola/permits/1138113577_1614235115.7/0/jcommander-1-27-sources-1-
jar/com/beust/jcommander/IParameterValidator.java
*
/opt/cola/permits/1138113577_1614235115.7/0/jcommander-1-27-sources-1-
jar/com/beust/jcommander/validators/PositiveInteger.java
* /opt/cola/permits/1138113577_1614235115.7/0/jcommander-1-27-sources-1-
jar/com/beust/jcommander/validators/NoValidator.java

```

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## 1.144 perf 0.1

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```
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/AbstractBufferCodec.java
*
 /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/FixedBufferCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/DataByteArrayInputStream.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/AsciiBuffer.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/StringCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/Codec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/BufferCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/ByteArrayInputStream.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/VariableCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/IntegerCodec.java
*
 /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/AsciiBufferCodec.java
```



```

* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/VarLongCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/BufferInputStream.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/VarIntegerCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/ByteArrayOutputStream.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/VarSignedLongCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/UTF8Buffer.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/HexSupport.java
*
/opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/VarSignedIntegerCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/UTF8BufferCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/BufferEditor.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-jar/org/fusesource/hawtbuf/Buffer.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/ObjectCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/DataByteArrayOutputStream.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/BytesCodec.java
* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/BufferOutputStream.java
*
/opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
jar/org/fusesource/hawtbuf/codec/LongCodec.java
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* /opt/cola/permits/1145056900_1618227567.25/0/hawtbuf-1-11-sources-6-
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```

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title: License

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Found in path(s):

```
*/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
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\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/Util.java

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\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/util/CopyOnWriteMap.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/util/AbstractCopyOnWriteMap.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/util/Assertions.java

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jar/com/mongodb/MongoURI.java
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```
*/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/ServerAddress.java
*/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/BasicDBList.java
*/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/BasicBSONCallback.java
*
/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/DB.java
*/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/ReflectionDBObject.java
*/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/BSONLazyDecoder.java
*/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/LazyWriteableDBDecoder.java
*/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/io/BasicOutputBuffer.java
*/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
```

```

jar/com/mongodb/DBCallback.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/DBDecoderFactory.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/DefaultDBDecoder.java
*
/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/types/BasicBSONList.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/util/JSONParseException.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/Bytes.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/Response.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/DBPortPool.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/MapReduceOutput.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/types/MaxKey.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/LazyDBObject.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/OutMessage.java
*
/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/MongoOptions.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/MongoException.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/DBDecoder.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/DBTCPConnector.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/LazyDBCcallback.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/BasicBSONDecoder.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/BasicBSONEncoder.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/util/SimplePool.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/io/PoolOutputBuffer.java
*
/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/util/JSONCallback.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/util/ClassMap.java

```

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/types/MinKey.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/DefaultDBCallback.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/DBAddress.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/GroupCommand.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/CommandResult.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/LazyWriteableDBCallback.java  
 \*  
 /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/gridfs/GridFSDBFile.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/WriteResult.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/DBPointer.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/DBPort.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/DBCollection.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/DBConnector.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/DBEncoderFactory.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/io/BSONInput.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/util/JSON.java  
 \*  
 /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/BSONObject.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/ReplicaSetStatus.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/io/Bits.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/BasicDBObjectBuilder.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/io/OutputBuffer.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/RawDBObject.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/Mongo.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/MongoInternalException.java  
 \*



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 jar/com/mongodb/DBApiLayer.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/BasicBSONObject.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/BSONDecoder.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/util/Args.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/ServerError.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/util/MyAsserts.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/LazyWriteableDBObject.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/DBRef.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/LazyBSONCallback.java  
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 jar/org/bson/LazyBSONDecoder.java  
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 jar/com/mongodb/DBCursor.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/BasicDBObject.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/DBRefBase.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/BSONCallback.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/types/BSONTimestamp.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/gridfs/GridFSFile.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/LazyDBDecoder.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/gridfs/GridFS.java  
 \*  
 /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/types/ObjectId.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/gridfs/CLI.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/BSON.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/org/bson/Transformer.java  
 \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
 jar/com/mongodb/gridfs/GridFSInputFile.java

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```
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Found in path(s):

```
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/org/bson/types/Symbol.java
```

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Found in path(s):

- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/WeakBag.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/FastStack.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/io/ByteBufferOutputStream.java
- \*
- /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/io/ByteBufferInputStream.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/io/ByteBufferHolder.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/types/Code.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/io/ByteStream.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/OptionMap.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/ThreadUtil.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/TimeConstants.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/Hash.java
- \*
- /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/IdentitySet.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/StringParseUtil.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/ThreadPool.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/io/ByteBufferFactory.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/DBObject.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-

jar/org/bson/types/CodeWScope.java  
\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
jar/com/mongodb/util/UniqueList.java  
\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
jar/com/mongodb/util/StringBuilderPool.java  
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\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
jar/com/mongodb/DefaultDBEncoder.java  
\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
jar/com/mongodb/DBEncoder.java  
\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
jar/org/bson/BSONEncoder.java  
\*  
/opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
jar/com/mongodb/ReadPreference.java  
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\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/EmptyBSONCallback.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/KeyCachingLazyBSONObject.java

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\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-

```
jar/com/mongodb/util/management/JMException.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/InUseConnectionBean.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/util/management/jmx/JMXMBeanServer.java
*
/opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/tools/ConnectionPoolStat.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/util/management/NullMBeanServer.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/util/management/MBeanServer.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/util/management/MBeanServerFactory.java
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/LazyDBEncoder.java
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```
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
jar/com/mongodb/util/SimplePool.java
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- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/util/annotations/ThreadSafe.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/util/annotations/GuardedBy.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/util/annotations/NotThreadSafe.java
- \* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/util/annotations/Immutable.java

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jar/com/mongodb/QueryOperators.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-  
jar/com/mongodb/QueryBuilder.java

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\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/Base64Codec.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/ObjectSerializer.java

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\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/io/BSONByteBuffer.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/WriteConcern.java

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\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/MongoCredentialsStore.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/NativeAuthenticationHelper.java

\*

/opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/WriteConcernException.java

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\* from postgresql jdbc driver:

\* postgresql-jdbc-9.0-801.src

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\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/MongoClient.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/MongoConnectionPool.java

\*

/opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/MongoInterruptedException.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/Java5MongoConnectionPool.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/MongoClientOptions.java

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/MongoCredential.java

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\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/DynamicConnectionStatus.java  
\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/util/ConnectionPoolStatisticsBean.java  
\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/Java5MongoConnectionPoolMBean.java  
\*  
/opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/ConnectionStatus.java  
\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/com/mongodb/MongosStatus.java

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```

```
* /opt/cola/permits/1145067365_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-
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Found in path(s):

\* /opt/cola/permits/1145067365\_1623988533.62/0/mongo-java-driver-2-11-3-sources-2-jar/org/bson/NewBSONDecoder.java

## 1.151 aws-java-sdk 1.4.3

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*/  
/**  
* Container for the parameters to the {@link  
com.amazonaws.services.simpleworkflow.AmazonSimpleWorkflow#respondDecisionTaskCompleted(RespondDecisionTaskCompletedRequest) RespondDecisionTaskCompleted} operation.  
* <p>  
* Used by deciders to tell the service that the DecisionTask identified by the <code>taskToken</code> has  
successfully  
completed. The  
* <code>decisions</code> argument specifies the list of decisions made while processing the task.  
* </p>  
* <p>  
* A  
* <code>DecisionTaskCompleted</code> event is added to the workflow history. The  
<code>executionContext</code> specified is attached
```

\* to the event in the workflow execution history.

\* </p>

\* <p>

\* <b>Access Control</b>

\* </p>

\* <p>

\* If an IAM policy grants permission to use <code>RespondDecisionTaskCompleted</code> , it can express permissions for the list of decisions in the

\* <code>decisions</code> parameter in the same way as for the regular API. This approach maintains a uniform conceptual model and helps keep policies

\* readable. For more information, see <a href="http://docs.aws.amazon.com/amazonswf/latest/developerguide/swf-dev-iam.html"> Using IAM to Manage Access

\* to Amazon SWF Workflows </a> .

\* </p>

\*

\* @see

com.amazonaws.services.simpleworkflow.AmazonSimpleWorkflow#respondDecisionTaskCompleted(RespondDecisionTaskCompletedRequest)

\*/

Found in path(s):

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/model/RespondDecisionTaskCompletedRequest.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/handlers/AsyncHandler.java

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/\*\*

\* <p>

\* Registers a new <i>workflow type</i> and its configuration settings

\* in the specified domain.

\* </p>

\* <p>

\* The retention period for the workflow history is set by the

\* RegisterDomain action.

\* </p>

\* <p>

\* **IMPORTANT:** If the type already exists, then a TypeAlreadyExists

\* fault is returned. You cannot change the configuration settings of a

\* workflow type once it is registered and it must be registered as a new

\* version.

\* </p>

\* <p>

\* **Access Control**

\* </p>

\* <p>

\* You can use IAM policies to control this action's access to Amazon SWF

\* resources as follows:

\* </p>

\*

\* <ul>

\* <li>Use a <code>Resource</code> element with the domain name to limit

\* the action to only specified domains.</li>

\* <li>Use an <code>Action</code> element to allow or deny permission to

\* call this action.</li>

\* <li>Constrain the following parameters by using a

\* <code>Condition</code> element with the appropriate keys.

\* <ul>

\* <li><code>defaultTaskList</code> : String constraint. The key is

\* <code>swf:defaultTaskList.name</code> .</li>

\* <li><code>name</code> : String constraint. The key is

\* <code>swf:name</code> .</li>

\* <li><code>version</code>



: String constraint. The key is

```
* <code>swf:version</code> .</li>
*
* </ul>
* </li>
*
* </ul>
* <p>
* If the caller does not have sufficient permissions to invoke the
* action, or the parameter values fall outside the specified
* constraints, the action fails by throwing
* <code>OperationNotPermitted</code> . For details and example IAM
* policies, see <a
* docs.aws.amazon.com/amazonswf/latest/developerguide/swf-dev-iam.html">
* Using IAM to Manage Access to Amazon SWF Workflows </a> .
* </p>
*
* @param registerWorkflowTypeRequest Container for the necessary
*     parameters to execute the RegisterWorkflowType operation on
*     AmazonSimpleWorkflow.
*
* @return A Java Future object containing the response from the
*     RegisterWorkflowType service method, as returned by
*     AmazonSimpleWorkflow.
*
* @throws AmazonClientException
*     If any internal errors are encountered inside the client while
*     attempting to make the request or handle the response. For example
*     if a network connection is not available.
* @throws AmazonServiceException
*     If an error response is returned by AmazonSimpleWorkflow indicating
*     either a problem with the data in the request, or a server side issue.
*/
/**
* <p>
* Used by deciders to tell the service that the DecisionTask identified
* by the <code>taskToken</code> has successfully completed. The
* <code>decisions</code> argument specifies the list of decisions made
* while processing the task.
* </p>
* <p>
* A
* <code>DecisionTaskCompleted</code> event is added
* to the workflow history. The <code>executionContext</code> specified
* is attached to the event in the workflow execution history.
* </p>
* <p>
* <b>Access Control</b>
```

```

* </p>
* <p>
* If an IAM policy grants permission to use
* <code>RespondDecisionTaskCompleted</code> , it can express permissions
* for the list of decisions in the <code>decisions</code> parameter in
* the same way as for the regular API. This approach maintains a uniform
* conceptual model and helps keep policies readable. For more
* information, see <a
* docs.aws.amazon.com/amazonswf/latest/developer/developer/swf-dev-iam.html">
* Using IAM to Manage Access to Amazon SWF Workflows </a> .
* </p>
*
* @param respondDecisionTaskCompletedRequest Container for the necessary
*     parameters to execute the RespondDecisionTaskCompleted operation on
*     AmazonSimpleWorkflow.
*
* @return A Java Future object containing the response from the
*     RespondDecisionTaskCompleted service method, as returned by
*     AmazonSimpleWorkflow.
*
* @throws AmazonClientException
*     If any internal errors are encountered inside the client while
*     attempting to make the request or handle the response. For example
*     if a network connection is not available.
* @throws AmazonServiceException
*     If an error response is returned by AmazonSimpleWorkflow indicating
*     either a problem with the data in the request, or a server side issue.
*/

```

Found in path(s):

```

* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/simpleworkflow/AmazonSimpleWorkflowAsync.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/simpleworkflow/AmazonSimpleWorkflowAsyncClient.java

```

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/util/json/JSONWriter.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/util/json/JSONArray.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/util/json/JSONObject.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/util/json/JSONTokener.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/util/json/JSONException.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/s3/internal/crypto/CipherFactory.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/sns/util/Topics.java

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*/
/**
* <p>
* Registers a new <i>workflow type</i> and its configuration settings
* in the specified domain.
* </p>
* <p>
* The retention period for the workflow history is set by the
* RegisterDomain action.
* </p>
* <p>
* <b>IMPORTANT:</b> If the type already exists, then a TypeAlreadyExists
* fault is returned. You cannot change the configuration settings of a
* workflow type once it is registered and it must be registered as a new
* version.
* </p>
* <p>
* <b>Access Control</b>
* </p>
* <p>
* You can use IAM policies to control this action's access to Amazon SWF
* resources as follows:
* </p>
*
* <ul>
* <li>Use a <code>Resource</code> element with the domain name to limit
* the action to only specified domains.</li>
* <li>Use an <code>Action</code> element to allow or deny permission to
* call this action.</li>
* <li>Constrain the following parameters by using a
* <code>Condition</code> element with the appropriate keys.
* <ul>
* <li><code>defaultTaskList</code> : String constraint. The key is
* <code>swf:defaultTaskList.name</code> .</li>
* <li><code>name</code> : String constraint. The key is

```

```

* <code>swf:name</code> .</li>
* <li> <code>version</code>
: String constraint. The key is
* <code>swf:version</code> .</li>
*
* </ul>
* </li>
*
* </ul>
* <p>
* If the caller does not have sufficient permissions to invoke the
* action, or the parameter values fall outside the specified
* constraints, the action fails by throwing
* <code>OperationNotPermitted</code> . For details and example IAM
* policies, see <a
* docs.aws.amazon.com/amazonswf/latest/developerguide/swf-dev-iam.html">
* Using IAM to Manage Access to Amazon SWF Workflows </a> .
* </p>
*
* @param registerWorkflowTypeRequest Container for the necessary
*     parameters to execute the RegisterWorkflowType service method on
*     AmazonSimpleWorkflow.
*
* @throws OperationNotPermittedException
* @throws UnknownResourceException
* @throws TypeAlreadyExistsException
* @throws LimitExceededException
*
* @throws AmazonClientException
*     If any internal errors are encountered inside the client while
*     attempting to make the request or handle the response. For example
*     if a network connection is not available.
* @throws AmazonServiceException
*     If an error response is returned by AmazonSimpleWorkflow indicating
*     either a problem with the data in the request, or a server side issue.
*/
/**
* <p>
* Used by deciders to tell the service that the DecisionTask identified
* by the <code>taskToken</code> has successfully completed. The
* <code>decisions</code> argument specifies the list of decisions made
* while processing the task.
* </p>
* <p>
* A
* <code>DecisionTaskCompleted</code> event is added
* to the workflow history. The <code>executionContext</code> specified
* is attached to the event in the workflow execution history.

```

```

* </p>
* <p>
* <b>Access Control</b>
* </p>
* <p>
* If an IAM policy grants permission to use
* <code>RespondDecisionTaskCompleted</code> , it can express permissions
* for the list of decisions in the <code>decisions</code> parameter in
* the same way as for the regular API. This approach maintains a uniform
* conceptual model and helps keep policies readable. For more
* information, see <a
* docs.aws.amazon.com/amazonswf/latest/developerguide/swf-dev-iam.html">
* Using IAM to Manage Access to Amazon SWF Workflows </a> .
* </p>
*
* @param respondDecisionTaskCompletedRequest Container for the necessary
*     parameters to execute the RespondDecisionTaskCompleted service method
*     on AmazonSimpleWorkflow.
*
* @throws OperationNotPermittedException
* @throws UnknownResourceException
*
* @throws AmazonClientException
*     If any internal errors are encountered inside the client while
*
*     attempting to make the request or handle the response. For example
*     if a network connection is not available.
* @throws AmazonServiceException
*     If an error response is returned by AmazonSimpleWorkflow indicating
*     either a problem with the data in the request, or a server side issue.
*/

```

Found in path(s):

```

* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/simpleworkflow/AmazonSimpleWorkflowClient.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/simpleworkflow/AmazonSimpleWorkflow.java
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jar/com/amazonaws/services/s3/internal/AbstractRepeatableInputStream.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/s3/internal/RepeatableCipherInputStream.java  
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jar/com/amazonaws/services/s3/model/S3Object.java  
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/Bucket.java  
\*  
/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/RestUtils.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/S3StringResponseHandler.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/BucketLoggingConfiguration.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/AccessControlList.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/util/BinaryUtils.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/util/DateUtils.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/ServiceUtils.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/Grantee.java  
\*  
/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/RepeatableInputStream.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/BucketNotificationConfiguration.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/Owner.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/EmailAddressGrantee.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/BucketTaggingConfiguration.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/Grant.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/TagSet.java  
\*



/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/http/HttpMethodReleaseInputStream.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/BucketPolicy.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/transform/XmlResponsesSaxParser.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/RepeatableFileInputStream.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/CanonicalGrantee.java  
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/regions/RegionMetadataParser.java  
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/\*\*

\* Interface for providing encryption materials.

\* Implementations are free to use any strategy for providing encryption

\* materials, such as simply providing static material that doesn't change,

\* or more complicated implementations, such as integrating with existing

\* key management systems.

\*/

Found in path(s):

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/EncryptionMaterialsProvider.java

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Found in path(s):

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/SetBucketVersioningConfigurationRequest.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/util/XmlUtils.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/DeleteVersionRequest.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/util/VersionInfoUtils.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/auth/AWSCredentials.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/http/HttpMethodName.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/AmazonClientException.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/auth/SignatureVersion.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/BucketVersioningConfiguration.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/Permission.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/transform/VoidUnmarshaller.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/transform/LegacyErrorUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/package-info.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/VersionListing.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/DeleteObjectsRequest.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/MD5DigestCalculatingInputStream.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/transform/Marshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/XmlWriter.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/auth/SigningAlgorithm.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/s3/model/GetObjectMetadataRequest.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/s3/model/ObjectListing.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/s3/model/MultiFactorAuthentication.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/s3/model/GroupGrantee.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/s3/model/CannedAccessControlList.java  
\*  
/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/s3/model/DeleteObjectRequest.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/transform/SimpleTypeUnmarshallers.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/s3/model/S3VersionSummary.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/http/HttpResponseHandler.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/transform/Unmarshaller.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/s3/model/CopyObjectResult.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/s3/model/SetBucketLoggingConfigurationRequest.java  
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/glacier/transfer/UploadResult.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/glacier/transfer/JobStatusMonitor.java

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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/glacier/transfer/ArchiveTransferManager.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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/opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/s3/transfer/internal/MultipleFileTransfer.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/glacier/internal/TreeHashInputStream.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/auth/SessionCredentialsProviderFactory.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/glacier/TreeHashGenerator.java
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticbeanstalk/model/transform/TooManyBucketsExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/DeleteDhcpOptionsRequest.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticache/model/CacheSecurityGroupNotFoundException.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/rds/model/transform/DeleteDBSubnetGroupRequestMarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/model/transform/ActivityTaskStatusJsonUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/storagegateway/model/UpdateGatewayInformationResult.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/importexport/model/UpdateJobResult.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/route53/model/transform/HostedZoneAlreadyExistsExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/LicenseCapacity.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/dynamodb/model/transform/BatchGetItemRequestMarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/model/transform/ScheduleActivityTaskFailedEventAttributesJsonUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/model/transform/WorkflowExecutionSignaledEventAttributesJsonUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticache/model/DescribeCacheClustersRequest.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/datapipeline/model/transform/SetTaskStatusRequestMarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simplifiedb/model/GetAttributesResult.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/directconnect/AmazonDirectConnect.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/rds/model/InvalidRestoreException.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/rds/model/transform/DBSubnetGroupStaxUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/identitymanagement/model/transform/GetGroupPolicyRequestMarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/route53/model/NoSuchHostedZoneException.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/redshift/model/transform/ReservedNodeStaxUnmarshaller.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/redshift/model/transform/ClusterAlreadyExistsExceptionUnmarshaller.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/cloudsearch/model/UpdateDefaultSearchFieldResult.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/identitymanagement/model/transform/SigningCertificateStaxUnmarshaller.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/dynamodb/model/UpdateTableResult.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/model/transform/StartTimerFailedEventAttributesJsonUnmarshaller.j  
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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jar/com/amazonaws/services/autoscaling/model/transform/DeleteTagsRequestMarshaller.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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/opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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jar/com/amazonaws/services/identitymanagement/model/transform/GetGroupPolicyResultStaxUnmarshaller.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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ava
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

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jar/com/amazonaws/services/ec2/model/CreateRouteTableResult.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/cloudfront_2012_03_15/model/transform/LoggingConfigStaxUnmarshaller.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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 jar/com/amazonaws/services/storagegateway/model/transform/ListGatewaysResultJsonUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudwatch/model/InvalidFormatException.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudsearch/model/transform/TextOptionsStaxUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudfront/model/transform/GetStreamingDistributionConfigRequestMarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/autoscaling/model/Instance.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/storagegateway/model/GatewayTimezone.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticbeanstalk/model/transform/RestartAppServerRequestMarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/CustomGateway.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleemail/model/GetSendStatisticsRequest.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/support/model/transform/DescribeCommunicationsRequestMarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/dynamodbv2/model/TableStatus.java

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/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/glacier/model/transform/ResourceNotFoundExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudfront/model/TrustedSigners.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudfront/model/transform/InvalidForwardCookiesExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/redshift/model/transform/IPRangeStaxUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/route53/AmazonRoute53Async.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/SnapshotState.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/securitytoken/model/AssumeRoleRequest.java

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/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticbeanstalk/model/OptionRestrictionRegex.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/ImageAttribute.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/directconnect/model/transform/DirectConnectClientExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/opsworks/model/transform/DescribeAppsResultJsonUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticbeanstalk/model/RequestEnvironmentInfoRequest.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudwatch/model/transform/PutMetricDataRequestMarshaller.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/dynamodb/AmazonDynamoDBAsync.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/autoscaling/model/transform/LimitExceededExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elastictranscoder/model/AudioParameters.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

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jar/com/amazonaws/services/elasticbeanstalk/model/EnvironmentDescription.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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/opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/elastictranscoder/model/transform/AccessDeniedExceptionUnmarshaller.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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/opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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jar/com/amazonaws/services/simpleemail/model/transform/IdentityDkimAttributesStaxUnmarshaller.java
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jar/com/amazonaws/services/directconnect/model/transform/CreatePublicVirtualInterfaceResultJsonUnmarshaller.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/importexport/model/BucketPermissionException.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/storagegateway/model/CreateSnapshotRequest.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/cloudfront/model/GetInvalidationResult.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudfront\_2012\_03\_15/model/transform/CloudFrontOriginAccessIdentityListStaxUnmarshaller.java

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/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/transform/DescribeExportTasksRequestMarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/KeyPairInfo.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticache/model/transform/DescribeCacheEngineVersionsResultStaxUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudwatch/model/InvalidNextTokenException.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticbeanstalk/model/transform/EnvironmentResourcesDescriptionStaxUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/DisassociateRouteTableRequest.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/InstanceStatusEvent.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/rds/model/transform/ModifyEventSubscriptionRequestMarshaller.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticloadbalancing/model/transform/InvalidInstanceExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/redshift/model/transform/ClusterParameterGroupAlreadyExistsExceptionUnmarshaller.java

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/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/sns/model/transform/SubscriptionLimitExceededExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/rds/model/transform/AuthorizationNotFoundExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudformation/model/transform/ListStackResourcesRequestMarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/identitymanagement/model/PasswordPolicy.java

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/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/elasticbeanstalk/model/SolutionStackDescription.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/cloudfront/model/transform/CloudFrontOriginAccessIdentityAlreadyExistsExceptionU  
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 jar/com/amazonaws/services/cloudwatch/model/transform/EnableAlarmActionsRequestMarshaller.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/ec2/model/ReleaseAddressRequest.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/cloudfront\_2012\_03\_15/model/transform/GetCloudFrontOriginAccessIdentityConfigR  
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 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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jar/com/amazonaws/services/cloudfront/model/transform/PathsStaxUnmarshaller.java
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haller.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

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jar/com/amazonaws/services/storagegateway/model/CreateStoreiSCSIVolumeRequest.java
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ltStaxUnmarshaller.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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/opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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jar/com/amazonaws/services/elasticache/model/transform/DescribeCacheParameterGroupsResultStaxUnmarshaller.java  
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/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticache/model/CacheNode.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleemail/model/NotificationType.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticbeanstalk/model/DescribeEnvironmentsResult.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudfront/model/StreamingLoggingConfig.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/RunInstancesResult.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudfront/model/transform/GetStreamingDistributionConfigResultStaxUnmarshaller.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/sqs/model/InvalidIdFormatException.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/model/transform/CreateVpcResultStaxUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/redshift/model/DescribeOrderableClusterOptionsResult.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elastictranscoder/model/transform/InternalServiceExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticbeanstalk/model/TerminateEnvironmentResult.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleemail/model/GetSendStatisticsResult.java

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/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/route53/model/HealthCheckAlreadyExistsException.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudfront\_2012\_03\_15/model/transform/CNAMEAlreadyExistsExceptionUnmarshaller.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/directconnect/model/transform/DeleteConnectionResultJsonUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticloadbalancing/model/transform/ListenerDescriptionStaxUnmarshaller.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/model/transform/WorkflowExecutionCanceledEventAttributesJsonUnmarshaller.java

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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

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jar/com/amazonaws/services/elasticache/model/transform/SubnetStaxUnmarshaller.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

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jar/com/amazonaws/services/simpleemail/model/transform/VerifyDomainIdentityResultStaxUnmarshaller.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticmapreduce/model/DescribeJobFlowsRequest.java

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/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/identitymanagement/model/transform/GetAccountPasswordPolicyRequestMarshaller.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/storagegateway/model/UpdateGatewaySoftwareNowRequest.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/cloudfront\_2012\_03\_15/model/transform/DistributionNotDisabledExceptionUnmarshaller.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/elasticbeanstalk/model/transform/DescribeApplicationVersionsResultStaxUnmarshaller.java

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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/transfer/internal/ProgressListenerChain.java  
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/auth/policy/Statement.java  
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/auth/policy/resources/S3BucketResource.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/AmazonS3Exception.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/sns/util/package-info.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/transfer/Transfer.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/ObjectMetadata.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/transfer/internal/TransferProgressImpl.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/util/ResponseMetadataCache.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/S3QueryStringSigner.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/transform/RequestXmlFactory.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/InitiateMultipartUploadRequest.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/http/AmazonHttpClient.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/S3ObjectResponseHandler.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/http/HttpResponse.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/S3ClientOptions.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/UploadPartRequest.java

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/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/auth/policy/Condition.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/transform/BucketConfigurationXmlFactory.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/ec2/util/package-info.java

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jar/com/amazonaws/services/s3/internal/ObjectExpirationHeaderHandler.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/handlers/AbstractRequestHandler.java
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* permissions and limitations under the License.
*/
// The Amazon S3 DevPay token header is a special exception and can be safely moved
```

Found in path(s):

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/AmazonS3Client.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/flow/worker/SynchronousRetrier.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/flow/annotations/Execute.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/flow/spring/SpringActivityWorker.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/flow/worker/DecisionTarget.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/sqs/buffered/ResultConverter.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/flow/core/AsyncEventLoop.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/auth/EnvironmentVariableCredentialsProvider.java

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/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/flow/ActivityFailureException.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/flow/generic/ContinueAsNewWorkflowExecutionParameters.java

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/auth/AWSCredentialsProviderChain.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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jar/com/amazonaws/services/simpleworkflow/flow/worker/CompleteWorkflowStateMachine.java  
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/flow/worker/DecisionContextImpl.java  
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/flow/ChildWorkflowTerminatedException.java  
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jar/com/amazonaws/services/simpleworkflow/flow/ChildWorkflowTimedOutException.java  
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
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*/
/**
* Interface for providing AWS credentials. Implementations are free to use any
* strategy for providing AWS credentials, such as simply providing static
* credentials that don't change, or more complicated implementations, such as
* integrating with existing key management systems.
*/
```

Found in path(s):

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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/auth/AWSCredentialsProvider.java
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*/
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/simpleworkflow/flow/WorkerBase.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/simpleworkflow/flow/spring/SpringWorkflowWorker.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
```

jar/com/amazonaws/services/simpleworkflow/flow/worker/TimerDecisionStateMachine.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/ManualActivityCompletionClientImpl.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/WorkflowClientFactoryExternalBase.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/WorkflowClientExternalBase.java  
 \*  
 /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/DynamicWorkflowClientImpl.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/interceptors/RetryPolicy.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/ActivityWorker.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/interceptors/RetryDecorator.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/worker/GenericWorkflowClientExternalImpl.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/interceptors/ScheduleDecorator.java  
 \*  
 /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/worker/GenericActivityClientImpl.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/core/TryCatchFinallyContext.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/core/AsyncScope.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/test/TestWorkflowClock.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/annotations/Wait.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/generic/StartChildWorkflowExecutionParameters.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/worker/DecisionStateMachineBase.java  
 \*  
 /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/junit/spring/SpringTestPOJOWorkflowImplementationGeneric  
 WorkflowClient.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/ActivityTaskTimedOutException.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/annotations/NoWait.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/junit/spring/SpringWorkflowTest.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
 jar/com/amazonaws/services/simpleworkflow/flow/interceptors/AsyncCancelAndRetryExecutor.java  
 \* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/worker/ChildWorkflowDecisionStateMachine.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/worker/AsyncDecider.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/StartTimerFailedException.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/worker/GenericWorkflowWorker.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/annotations/Asynchronous.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/test/TestGenericWorkflowClient.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/generic/GenericWorkflowClient.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/ActivityExecutionContext.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/worker/AsyncDecisionTaskHandler.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/ScheduleActivityTaskFailedException.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/interceptors/ExponentialRetryPolicy.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/core/Promise.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/core/AsyncScopeContext.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/worker/ActivityExecutionContextImpl.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/core/Settable.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/worker/SignalDecisionStateMachine.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/core/TaskContext.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/junit/WorkflowTestBase.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/worker/GenericActivityWorker.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/WorkflowClientBase.java

\*

/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/test/TestGenericActivityClient.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/junit/AsyncAssert.java

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

jar/com/amazonaws/services/simpleworkflow/flow/WorkflowReplayer.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/worker/DecisionState.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/test/TestPOJOActivityImplementationGenericActivityClient.java  
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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/core/ExternalTaskContext.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/pojo/POJOActivityImplementationFactory.java  
\*  
/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/core/TryCatchFinally.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/Suspendable.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/core/AsyncContextBase.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/pojo/POJOWorkflowDefinitionFactoryFactory.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/junit/GenericWorkflowTest.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/DynamicWorkflowClientExternalImpl.java  
\*  
/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/core/Task.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/WorkflowClientFactoryBase.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/worker/ActivityDecisionStateMachine.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/aspectj/ExponentialRetryAspect.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/ActivitiesClientBase.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/worker/HistoryHelper.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/worker/DecisionsHelper.java  
\*  
/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-  
jar/com/amazonaws/services/simpleworkflow/flow/worker/WorkflowClockImpl.java  
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*/
/**
 * Gets the optional <code>versionIdMarker</code> parameter indicating where in the
 * sorted list of all versions in the specified bucket to begin returning
 * results. Results are always ordered first lexicographically (i.e.
 * alphabetically) and then from most recent version to least recent
 * version.
 * <p>
 *
 * A key marker must be specified when specifying a <code>versionIdMarker</code>.
 * Results begin immediately after the version with the specified key and
 * version ID.
 * </p>
 *
 * @return The optional <code>versionIdMarker</code> parameter indicating where in the
 * sorted list of all versions in the specified bucket to begin
 * returning results.
 *
 * @see ListVersionsRequest#setVersionIdMarker(String)
 * @see ListVersionsRequest#withVersionIdMarker(String)
 */

```

Found in path(s):

```

* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/s3/model/ListVersionsRequest.java

```

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\*/

Found in path(s):

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/regions/ServiceAbbreviations.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/dynamodbv2/datamodeling/ScanResultPage.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/dynamodb/datamodeling/ScanResultPage.java  
\*  
/opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/dynamodbv2/datamodeling/QueryResultPage.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/regions/RegionUtils.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/dynamodb/datamodeling/QueryResultPage.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/regions/Regions.java

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\*/

/\*\*

\* <p>

\* Specifies a decision made by the decider. A decision can be one of these types:

\* </p>

\*

\* <ul>

\* <li> <b>CancelTimer</b> cancels a previously started timer and records a <code>TimerCanceled</code> event in the history.</li>

\* <li> <b>CancelWorkflowExecution</b> closes the workflow execution and records a <code>WorkflowExecutionCanceled</code> event in the history.</li>

\* <li> <b>CompleteWorkflowExecution</b> closes the workflow execution and records a <code>WorkflowExecutionCompleted</code> event in the history.</li>

\* <li> <b>ContinueAsNewWorkflowExecution</b> closes the workflow execution and starts a new workflow

execution of the same type using the same workflow

- \* `id` and a unique run Id. A `WorkflowExecutionContinuedAsNew` event is recorded in the history.

- \* `FailWorkflowExecution` closes the workflow execution and records a `WorkflowExecutionFailed` event in the history.

- \* `RecordMarker` records a `MarkerRecorded` event in the history. Markers can be used for adding custom information in the history

- \* for instance to let deciders know that they do not need to look at the history beyond the marker event.

- \* `RequestCancelActivityTask` attempts to cancel a previously scheduled activity task. If the activity task was

- scheduled but has not been

- assigned to a worker, then it will be canceled. If the activity task was already assigned to a worker, then the worker will be informed that

- cancellation has been requested in the response to `RecordActivityTaskHeartbeat`.

- \* `RequestCancelExternalWorkflowExecution` requests that a request be made to cancel the specified external workflow execution and records a

- `RequestCancelExternalWorkflowExecutionInitiated` event in the history.

- \* `ScheduleActivityTask` schedules an activity task.

- \* `SignalExternalWorkflowExecution` requests a signal to be delivered to the specified external workflow execution and records a

- `SignalExternalWorkflowExecutionInitiated` event in the history.

- \* `StartChildWorkflowExecution` requests that a child workflow execution be started and records a

- `StartChildWorkflowExecutionInitiated` event in the history. The child workflow execution is a separate workflow execution with its own

- history.

- \* `StartTimer` starts a timer for this workflow execution and records a `TimerStarted` event in the history. This timer will fire

- after the specified delay and record a `TimerFired` event.

- \*

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- Access Control**

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- If you grant permission to use `RespondDecisionTaskCompleted`, you can use IAM policies to express permissions for the list of decisions

- returned by this action as if they were members of the API. Treating decisions as a pseudo API maintains a uniform conceptual model and helps keep

- policies readable. For details and example IAM policies, see <a

- 

- Using IAM to Manage Access to Amazon SWF Workflows </a> .

- 

- 

- Decision Failure**

- 

- 

- Decisions can fail for several reasons

-

\*  
\* <ul>  
\*  
<li>The ordering of decisions should follow a logical flow. Some decisions might not make sense in the current context of the workflow execution and  
\* will therefore fail.</li>  
\* <li>A limit on your account was reached.</li>  
\* <li>The decision lacks sufficient permissions.</li>  
\*  
\* </ul>  
\* <p>  
\* One of the following events might be added to the history to indicate an error. The event attribute's <b>cause</b> parameter indicates the cause. If  
\* <b>cause</b> is set to OPERATION\_NOT\_PERMITTED, the decision failed because it lacked sufficient permissions.  
\* </p>  
\*  
\* <ul>  
\* <li> <b>ScheduleActivityTaskFailed</b> a ScheduleActivityTask decision failed. This could happen if the activity type specified in the decision is  
\* not registered, is in a deprecated state, or the decision is not properly configured.</li>  
\* <li> <b>RequestCancelActivityTaskFailed</b> a RequestCancelActivityTask decision failed. This could happen if there is no open activity task with the  
\* specified activityId.</li>  
\* <li> <b>StartTimerFailed</b> a StartTimer decision failed. This could happen if there is another open timer with the same timerId.</li>  
\* <li> <b>CancelTimerFailed</b> a CancelTimer decision failed. This could happen if there is no open timer with the specified timerId.</li>  
\* <li> <b>StartChildWorkflowExecutionFailed</b> a StartChildWorkflowExecution decision failed. This could happen if the workflow type specified is not  
\* registered, is deprecated, or the decision is not properly configured.</li>  
\* <li> <b>SignalExternalWorkflowExecutionFailed</b> a SignalExternalWorkflowExecution decision failed. This could happen if the <code>workflowID</code>  
\* specified in the decision was incorrect. </li>  
\* <li> <b>RequestCancelExternalWorkflowExecutionFailed</b> a RequestCancelExternalWorkflowExecution decision failed. This could happen if the  
\* <code>workflowID</code> specified in the decision was incorrect. </li>  
\* <li> <b>CancelWorkflowExecutionFailed</b> a CancelWorkflowExecution decision failed. This could happen if there is an unhandled decision task pending  
\* in the workflow execution. </li>  
\* <li> <b>CompleteWorkflowExecutionFailed</b> a CompleteWorkflowExecution decision failed. This could happen if there is an unhandled decision task  
\* pending in the workflow execution. </li>  
\* <li> <b>ContinueAsNewWorkflowExecutionFailed</b> a ContinueAsNewWorkflowExecution decision failed. This could happen if there is an unhandled  
\* decision task pending in the workflow execution or the ContinueAsNewWorkflowExecution decision was not configured correctly. </li>  
\* <li> <b>FailWorkflowExecutionFailed</b> a FailWorkflowExecution decision failed. This could happen if there

is an unhandled decision task pending in

\* the workflow execution. </li>

\*

\* </ul>

\* <p>

\* The preceding error events might occur due to an error in the decider logic, which might put the workflow execution in an unstable state The cause

\* field in the event structure for the error event indicates the cause of the error.

\* </p>

\* <p>

\* <b>NOTE:</b> A workflow execution may be closed by the decider by returning one of the following decisions when completing a decision task:

\* CompleteWorkflowExecution, FailWorkflowExecution, CancelWorkflowExecution and ContinueAsNewWorkflowExecution. An UnhandledDecision fault will be

\* returned if a workflow closing decision is specified and a signal or activity event had been added to the history while the decision task was being

\* performed by the decider. Unlike the above situations which are logic issues, this fault is always possible because of race conditions in a

\* distributed system. The right action here is to call RespondDecisionTaskCompleted without any decisions. This would result in another decision task

\* with these new events included in the history. The decider should handle the new events and may decide to close the workflow execution.

\* </p>

\* <p>

\* <b>How to Code a Decision</b>

\* </p>

\* <p>

\* You code a decision by first setting the decision type field to one of the above decision values, and then set the corresponding attributes field

\* shown below:

\* </p>

\*

\* <ul>

\* <li> ScheduleActivityTaskDecisionAttributes </li>

\* <li> RequestCancelActivityTaskDecisionAttributes </li>

\* <li> CompleteWorkflowExecutionDecisionAttributes </li>

\* <li> FailWorkflowExecutionDecisionAttributes </li>

\* <li> CancelWorkflowExecutionDecisionAttributes </li>

\* <li> ContinueAsNewWorkflowExecutionDecisionAttributes </li>

\* <li> RecordMarkerDecisionAttributes </li>

\* <li> StartTimerDecisionAttributes </li>

\* <li> CancelTimerDecisionAttributes </li>

\* <li> SignalExternalWorkflowExecutionDecisionAttributes </li>

\* <li> RequestCancelExternalWorkflowExecutionDecisionAttributes </li>

\* <li> StartChildWorkflowExecutionDecisionAttributes </li>

\*

\* </ul>

\*/

Found in path(s):

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/simpleworkflow/model/Decision.java  
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Found in path(s):

\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/transform/JsonErrorUnmarshaller.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/util/TimingInfo.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/GetBucketAclRequest.java  
\*  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/GetBucketWebsiteConfigurationRequest.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/http/JsonErrorResponseHandler.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/util/StringInputStream.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/crypto/ByteRangeCapturingInputStream.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/RedirectRule.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/http/ConnectionFactory.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/transform/ListUnmarshaller.java  
\*  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/model/BucketWebsiteConfiguration.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-

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jar/com/amazonaws/services/s3/model/RoutingRule.java
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/util/XMLWriter.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/http/HttpRequestFactory.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/s3/internal/crypto/EncryptedUploadContext.java
* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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/opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/http/HttpClientFactory.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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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
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* /opt/cola/permits/1145067269_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-
jar/com/amazonaws/services/dynamodb/datamodeling/BUnmarshaller.java
*

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\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/dynamodb/datamodeling/PaginatedScanList.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/dynamodbv2/datamodeling/DynamoDBHashKey.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/dynamodb/datamodeling/DynamoDBTable.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/services/s3/internal/ServerSideEncryptionHeaderHandler.java  
\* /opt/cola/permits/1145067269\_1626714004.68/0/aws-java-sdk-1-4-3-sources-4-jar/com/amazonaws/auth/STSSessionCredentialsProvider.java  
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jar/com/amazonaws/auth/AWSSessionCredentials.java

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# 1.152 curl 7.19.5

## 1.152.1 Available under license :

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=====

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- \* /opt/cola/permits/1145074641\_1626714182.51/0/httpRPC-5-6-sources-1-jar/org/httpRPC/sql/ResultSetAdapter.java
- \* /opt/cola/permits/1145074641\_1626714182.51/0/httpRPC-5-6-sources-1-jar/org/httpRPC/WebService.java
- \* /opt/cola/permits/1145074641\_1626714182.51/0/httpRPC-5-6-sources-1-jar/org/httpRPC/RequestMethod.java
- \* /opt/cola/permits/1145074641\_1626714182.51/0/httpRPC-5-6-sources-1-jar/org/httpRPC/WebServiceProxy.java
- \*
- \* /opt/cola/permits/1145074641\_1626714182.51/0/httpRPC-5-6-sources-1-jar/org/httpRPC/ResourcePath.java
- \* /opt/cola/permits/1145074641\_1626714182.51/0/httpRPC-5-6-sources-1-jar/org/httpRPC/CSVDecoder.java
- \* /opt/cola/permits/1145074641\_1626714182.51/0/httpRPC-5-6-sources-1-jar/org/httpRPC/CSVEncoder.java
- \* /opt/cola/permits/1145074641\_1626714182.51/0/httpRPC-5-6-sources-1-jar/org/httpRPC/JSONEncoder.java
- \* /opt/cola/permits/1145074641\_1626714182.51/0/httpRPC-5-6-sources-1-jar/org/httpRPC/beans/BeanAdapter.java
- \* /opt/cola/permits/1145074641\_1626714182.51/0/httpRPC-5-6-sources-1-jar/org/httpRPC/beans/Key.java

```
* /opt/cola/permits/1145074641_1626714182.51/0/http-5-6-sources-1-jar/org/http-RequestParameter.java
* /opt/cola/permits/1145074641_1626714182.51/0/http-5-6-sources-1-jar/org/http-sql/Parameters.java
* /opt/cola/permits/1145074641_1626714182.51/0/http-5-6-sources-1-jar/org/http-JSONDecoder.java
*
/opt/cola/permits/1145074641_1626714182.51/0/http-5-6-sources-1-jar/org/http-WebServiceException.java
```

## 1.154 curl 7.17.1

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=====

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\* /opt/cola/permits/1147144513\_1616839583.39/0/javax-inject-2-3-0-b10-sources-7-jar/javax/inject/Inject.java  
\* /opt/cola/permits/1147144513\_1616839583.39/0/javax-inject-2-3-0-b10-sources-7-jar/javax/inject/Singleton.java  
\* /opt/cola/permits/1147144513\_1616839583.39/0/javax-inject-2-3-0-b10-sources-7-jar/javax/inject/Named.java  
\*  
/opt/cola/permits/1147144513\_1616839583.39/0/javax-inject-2-3-0-b10-sources-7-jar/javax/inject/Qualifier.java  
\* /opt/cola/permits/1147144513\_1616839583.39/0/javax-inject-2-3-0-b10-sources-7-jar/javax/inject/package-  
info.java  
\* /opt/cola/permits/1147144513\_1616839583.39/0/javax-inject-2-3-0-b10-sources-7-jar/javax/inject/Provider.java  
\* /opt/cola/permits/1147144513\_1616839583.39/0/javax-inject-2-3-0-b10-sources-7-jar/javax/inject/Scope.java

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/opt/cola/permits/1147144513\_1616839583.39/0/javax-inject-2-3-0-b10-sources-7-jar/pom.xml

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*/
/*
* @(#)CommandMap.java 1.19 05/11/16
*
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*/
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/CommandMap.java
```

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```
/*
 * @(#)URLDataSource.java 1.10 05/11/16
 *
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 */
```

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 */
```

```
/*
 * @(#)MimeTypeParameterList.java 1.11 05/11/16
 *
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 * Inc. All Rights Reserved.
 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/MimeTypeParameterList.java
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*/
/*
* @(#)UnsupportedDataException.java 1.9 05/11/16
*
* Copyright 1997-2005 Sun Microsystems,
* Inc. All Rights Reserved.
*/
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/UnsupportedDataException.java
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*/
```

```
/*
 * @(#)MailcapCommandMap.java 1.40 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/MailcapCommandMap.java
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 */
```

```
/*
 * @(#)DataHandler.java 1.39 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/DataHandler.java
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/*
* @(#)FileTypeMap.java 1.8 05/11/16
*
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*/
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/FileTypeMap.java
```

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```
/*
 * @(#)MimeTypeParseException.java 1.6 05/11/16
 *
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 * Inc. All Rights Reserved.
 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
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```

```
/*
 * @(#)MimeType.java 1.19 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/MimeType.java
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*/
/*
* @(#)TextViewer.java 1.9 05/11/16
*
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*/
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/com/sun/activation/viewers/TextViewer.java
```

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```
/*
 * @(#)FileDataSource.java 1.9 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/FileDataSource.java
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```
/*
 * @(#)MimeTypeEntry.java 1.4 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/com/sun/activation/registries/MimeTypeEntry.java
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/*
* @(#)MimeTypeFile.java 1.8 05/11/16
*
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*/
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/com/sun/activation/registries/MimeTypeFile.java
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```
/*
 * @(#)LogSupport.java 1.4 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/com/sun/activation/registries/LogSupport.java
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```
/*
 * @(#)DataContentHandler.java 1.16 05/11/16
 *
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 */
```

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```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/DataContentHandler.java
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/*
* @(#)ActivationDataFlavor.java 1.14 05/11/16
*
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* Inc. All Rights Reserved.
*/
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/ActivationDataFlavor.java
```

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```
/*
 * @(#)TextEditor.java 1.8 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
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```
/*
 * @(#)MailcapFile.java 1.23 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/com/sun/activation/registries/MailcapFile.java
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@(#)package.html 1.1 05/11/16

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-->

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```
/*
 * @(#)MailcapTokenizer.java 1.6 05/11/16
 *
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 */
```

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```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
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```
/*
 * @(#)MimetypesFileTypeMap.java 1.17 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/javax/activation/MimetypesFileTypeMap.java
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*/
/*
* @(#)MailcapParseException.java 1.4 05/11/16
*
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*/
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/com/sun/activation/registries/MailcapParseException.java
No license file was found, but licenses were detected in source scan.
```

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*/
```

```
/*
 * @(#)DataSource.java 1.11 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
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 */
```

```
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 * @(#)CommandObject.java 1.9 05/11/16
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
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*/
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* @(#)ImageViewer.java 1.8 05/11/16
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Found in path(s):
* /opt/cola/permits/1200523838_1654022813.457056/0/activation-1-1-sources-11-
jar/com/sun/activation/viewers/ImageViewer.java

```

## 1.168 jackson-databind 2.10.2

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# Jackson JSON processor

```

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# 1.169 thread-safe 0.3.5

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## 1.171 golang 1.15.5

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```
# This is the official list of people who can contribute
# (and typically have contributed) code to the Go repository.
# The AUTHORS file lists the copyright holders; this file
# lists people. For example, Google employees are listed here
# but not in AUTHORS, because Google holds the copyright.
#
# Names should be added to this file only after verifying that
# the individual or the individual's organization has agreed to
# the appropriate Contributor License Agreement, found here:
#
# http://code.google.com/legal/individual-cla-v1.0.html
# http://code.google.com/legal/corporate-cla-v1.0.html
#
# The agreement for individuals can be filled out on the web.

# Names should be added to this file like so:
# Individual's name <submission email address>
# Individual's name <submission email address> <email2> <emailN>
#
```

# An entry with multiple email addresses specifies that the  
# first address should be used in the submit logs and  
# that the other addresses should be recognized  
# as the  
# same person when interacting with Gerrit.

# Please keep the list sorted.

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

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

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

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

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

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

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

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

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

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0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

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

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

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

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

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

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

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

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

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

its purpose remains meaningful.

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

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

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

In addition,

mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the

Library into a program that is not a library.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

the executable.

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

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

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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

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If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

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Each

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END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

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

```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year>  
<name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

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You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

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

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary.

Here is a sample; alter the names:

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

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

That's all there is to it!

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Version 3, 29 June 2007

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## Preamble

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To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run

modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the

public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

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#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The

"System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for

the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

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You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.



A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the

Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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@appendixsubsec How to Apply These Terms to Your New Libraries

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```
@smallexample
@var{one line to give the library's name and an idea of what it does.}
Copyright (C) @var{year} @var{name of author}
```

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```
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have received a copy of the GNU Lesser General Public
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Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301,
USA.
@end smallexample
```

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

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

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

```
@var{signature of Ty Coon}, 1 April 1990
Ty Coon, President of Vice
@end smallexample
```

That's all there is to it!  
(This file is under construction.) -\*- text -\*-

If you've contributed to gas and your name isn't listed here, it is not meant as a slight. I just don't know about it. Email me, nickc@redhat.com and I'll correct the situation.

This file will eventually be deleted: The general info will go into the documentation, and info on specific files will go into an AUTHORS file, as requested by the FSF.

+++++

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

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

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

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

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

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

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

Keith

Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support

that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

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

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

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

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

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

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

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

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

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

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

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

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

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

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

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Microsoft.Management.Infrastructure.Runtime.Unix

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Microsoft.PowerShell.Archive

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Martin Richards  
23 February 2007

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```
<Project Sdk="Microsoft.NET.Sdk">
  <PropertyGroup>
    <OutputType>Exe</OutputType>
    <ApplicationManifest>App.manifest</ApplicationManifest>
  </PropertyGroup>
  <ItemGroup>
    <Compile Include="Program.cs" />
    <Compile Include="..\..\ServerContracts/Server.CoClasses.cs" />
```



```
<Compile Include="..\ServerContracts/Server.Contracts.cs" />
<Compile Include="..\ServerContracts/ServerGuids.cs" />
</ItemGroup>
<ItemGroup>
  <CMakeProjectReference Include="..\NativeServer/CMakeLists.txt" />
  <ProjectReference Include="$(TestSourceDir)Common/CoreCLRTestLibrary/CoreCLRTestLibrary.csproj" />
</ItemGroup>
</Project>
```

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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.12, March 27th, 2022

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  </PropertyGroup>  
  
  <!--  
    Repo configuration. Upstreams, but also more: the TPN in dotnet/runtime serves many repos outside  
    its graph, because dotnet/runtime produces the installer that ends up placing the single TPN file  
    in the dotnet home directory.  
  -->  
  <ItemGroup>  
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    <TpnRepo Include="dotnet/aspnetcore" />  
    <TpnRepo Include="dotnet/installer" />  
    <TpnRepo Include="dotnet/roslyn-analyzers" />  
    <TpnRepo Include="dotnet/templating" />  
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```

<!--
  Additional repos that should be included but don't have any
third-party-notices files:
  dotnet/efcore
  dotnet/emsdk
  dotnet/extensions
  dotnet/icu
  dotnet/sdk
  dotnet/windowsdesktop
  dotnet/linker
-->

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<PotentialTpnPath Include="THIRD-PARTY-NOTICES.txt" />
<PotentialTpnPath Include="THIRD-PARTY-NOTICES" />
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<PotentialTpnPath Include="THIRDPARTYNOTICES.txt" />
</ItemGroup>

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  TpnFile="$(TpnFile)"
  PotentialTpnPaths="@ (PotentialTpnPath)"
  TpnRepos="@ (TpnRepo)" />

<Message Text="$(MSBuildProjectName) -> $(TpnFile)" Importance="High" />
</Target>

</Project>
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/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.12, March 27th, 2022

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

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# 1.177 paramiko 1.12.4

## 1.177.1 Available under license :

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Version 2.1, February 1999

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

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Any

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## 1.178 libxml2 2.9.1-6.el7\_9.6

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## 1.179 log4j-api 2.17.1

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# 1.182 dom 1.0

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Found in path(s):

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/w3c/dom/html/HTMLDOMImplementation.java

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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ElementEditAS.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASNotationDeclaration.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASObject.java

\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/CharacterDataEditAS.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DOMImplementationAS.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASModel.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DocumentAS.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASAttributeDeclaration.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASElementDeclaration.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASEntityDeclaration.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASNamedObjectMap.java  
\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASDataType.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASContentModel.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DOMASWriter.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DocumentEditAS.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/ASObjectList.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DOMASBuilder.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/DOMASException.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
jar/org/apache/xerces/dom3/as/NodeEditAS.java

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/\*\*

```
* Checks if this content model has had its min/maxOccurs values reduced for
* purposes of speeding up UPA. If
so, this content model should not be used
* for any purpose other than checking unique particle attribution
*
* @return a boolean that says whether this content has been compacted for UPA
*/
```

Found in path(s):

```
*/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/models/XSCMValidator.java
```

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```
/*
```

```
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```

```
*/
```

```
/**
```

```
* DOM Level 3 LS CR - Experimental.
* Create a new LSParser. The newly constructed parser may
*
then be configured by means of its DOMConfiguration
* object, and used to parse documents by means of its parse
* method.
* @param mode The mode argument is either
* MODE_SYNCHRONOUS or MODE_ASYNCHRONOUS, if
* mode is MODE_SYNCHRONOUS then the
* LSParser that is created will operate in synchronous
* mode, if it's MODE_ASYNCHRONOUS then the
* LSParser that is created will operate in asynchronous
* mode.
* @param schemaType An absolute URI representing the type of the schema
* language used during the load of a Document using the
* newly created LSParser. Note that no lexical checking
* is done on the absolute URI. In order to create a
* LSParser for any kind of schema types (i.e. the
```

- \* LSParser will be free to use any schema found), use the value
- \* `<code>null</code>.`
- \* `<p ><b>Note:</b> For W3C XML Schema [`
- \* , applications must use the value
- \* `<code>"http://www.w3.org/2001/XMLSchema"</code>.` For XML DTD [`<a href='http://www.w3.org/TR/2000/REC-xml-20001006'>XML 1.0</a>`],
- \* applications must use the value
- \* `<code>"http://www.w3.org/TR/REC-xml"</code>.` Other Schema languages
- \* are outside the scope of the W3C and therefore should recommend an
- \* absolute URI in order to use this method.
- \* `@return` The newly created `<code>LSParser</code>` object. This
- \* `<code>LSParser</code>` is either synchronous or asynchronous
- \* depending on the value of the `<code>mode</code>` argument.
- \* `<p ><b>Note:</b> By default, the newly created <code>LSParser</code>`
- \* does not contain a `<code>DOMErrorHandler</code>`, i.e. the value of
- \* the "`<a href='http://www.w3.org/TR/2003/WD-DOM-Level-3-Core-20030609/core.html#parameter-error-handler'>`
- \* `error-handler</a>"` configuration parameter is `<code>null</code>`. However, implementations
- \* may provide a default error handler at creation time. In that case,
- \* the initial value of the `<code>"error-handler"</code>` configuration
- \* parameter on the new created `<code>LSParser</code>` contains a
- \* reference to the default error handler.
- \* `@exception` DOMException
- \* NOT\_SUPPORTED\_ERR: Raised if the requested mode or schema type is
- \* not supported.
- \*/

Found in path(s):

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/CoreDOMImplementationImpl.java

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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDDocumentInfo.java

\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDElementTraverser.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLErrorHandler.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFrameElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLEntityDescriptionImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/ShadowedSymbolTable.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/ObjectListImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLImgElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLOptgroupElement.java

\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/parser/XMLInputSource.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLImgElement.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredCDATASectionImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAbstractIDConstraintTraverser.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLTimerElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/XSParticle.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLWmlElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/AnySimpleDV.java

\*

/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/StringList.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLTimerElement.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/CaseInsensitiveMap.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-

```

jar/org/apache/xerces/impl/xs/opti/SchemaDOMImplementation.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/opti/DefaultXMLDocumentHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/DeferredElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/WMLAnchorElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xml/serialize/HTMLSerializer.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLHtmlElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/stax/DefaultNamespaceContext.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xinclude/MultipleScopeNamespaceSupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/opti/SchemaParsingConfig.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dtd/XML11NSDTDValidator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xpointer/XPointerMessageFormatter.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xs/XSException.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLMetaElementImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLQuoteElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/EncodingMap.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xinclude/XIncludeTextReader.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/DOMInputImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/ObjectFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xpointer/XPointerHandler.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/XMLCatalogResolver.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/jaxp/TeeXMLDocumentFilterImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLTableSectionElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dtd/models/CMStateSet.java

```



\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/impl/dv/xs/Base64BinaryDV.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/jaxp/validation/DraconianErrorHandler.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xerces/jaxp/JAXPValidatorComponent.java  
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 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-

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jar/org/apache/xerces/xs/XSImplementation.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xni/parser/XMLDocumentScanner.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/SAXLocatorWrapper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/SynchronizedSymbolTable.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/XSGrammarBucket.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/WMLNoopElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xpointer/XPointerErrorHandler.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xni/parser/XMLDTDSources.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/stax/events/ProcessingInstructionImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xni/NamespaceContext.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/jaxp/validation/XMLSchemaFactory.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/WMLTdElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLDListElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/xs/DayTimeDurationDV.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLUElementImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/util/XSNamedMap4Types.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xs/datatypes/XSDateTime.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/opti/DefaultText.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dtd/models/CMLLeaf.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xs/XSTerm.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xni/parser/XMLComponent.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLSmallElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/jaxp/DocumentBuilderImpl.java
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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/DatatypeValidator.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLTextAreaElementImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xs/AttributePSVI.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/Token.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredNode.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/XML11Serializer.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSDAttributeGroupTraverser.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/HexBinaryDV.java  
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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLGoElement.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/util/SimpleLocator.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/MessageFormatter.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLErrorReporter.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSLoaderImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11NamespaceBinder.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/SecuritySupport.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFormElementImpl.java  
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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLResourceIdentifierImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLElementImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/XPath.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLMenuElementImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLCollectionImpl.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/XMLDocumentFragmentHandler.java  
\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSComplexTypeDecl.java



\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SAXInputSource.java

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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XPointerParserConfiguration.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/datatype/SerializedDuration.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/io/UTF8Reader.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/InvalidDatatypeValueException.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/DOMInputSource.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/XSNotationDecl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLAreaElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLBigElement.java

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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/XMLChar.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLPostfieldElement.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeepNodeListImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/EntityReferenceImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ProcessingInstructionImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLPrevElement.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DOMXSImplementationSourceImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/models/MixedContentModel.java

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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/Augmentations.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/BaseDVFactory.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XMLVersionDetector.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLDTDDescription.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/dtd/IDDatatypeValidator.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-

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jar/org/apache/xerces/jaxp/validation/StAXValidatorHelper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xs/XSComplexTypeDefinition.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/NotationImpl.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/dom/WMLBElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/identity/UniqueOrKey.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/jaxp/datatype/DatatypeFactoryImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLAnchorElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xml/serialize/DOMSerializerImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/html/dom/HTMLIFrameElementImpl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xml/serialize/LineSeparator.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/XMLLocatorWrapper.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xs/XSWildcard.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/jaxp/validation/StreamValidatorHelper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/util/StAXLocationWrapper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/wml/WMLDoElement.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/parsers/IntegratedParserConfiguration.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dtd/XMLNotationDecl.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/jaxp/validation/ValidatorHelper.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/dv/xs/BaseSchemaDVFactory.java
*
/opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/impl/xs/identity/IdentityConstraint.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xs/datatypes/XSDouble.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/xinclude/SecuritySupport.java
* /opt/cola/permits/1257218116_1642790294.82/0/xercesimpl-2-12-0-sources-
jar/org/apache/xerces/dom/CommentImpl.java

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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredProcessingInstructionImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/CommentImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLSetvarElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ASDOMImplementationImpl.java

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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/stax/events/NotationDeclarationImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/util/SoftReferenceSymbolTable.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/validation/EntityState.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xml/serialize/XHTMLSerializer.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/WMLWmlElement.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/ASModelImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/dom/DeferredDocumentTypeImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/jaxp/validation/DOMValidatorHelper.java

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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/traversers/XSAnnotationInfo.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/XML11DTDScannerImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xs/opti/NodeImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/parsers/XMLGrammarCachingConfiguration.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLBaseElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xpointer/XPointerPart.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/QName.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLEmElementImpl.java

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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/xni/grammars/XMLGrammarPool.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/html/dom/HTMLFormControl.java

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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dtd/DTDGrammarBucket.java

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jar/org/apache/xerces/dom/RangeImpl.java
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\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/wml/dom/WMLGoElementImpl.java

\* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-



jar/org/apache/xerces/impl/xs/traversers/XSDAbstractTraverser.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
 jar/org/apache/xml/serialize/Printer.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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 jar/org/apache/xerces/impl/dtd/XMLDTDDescription.java  
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 jar/org/apache/xerces/impl/xpath/regex/ParserForXMLSchema.java  
 \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-  
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\* used to check the 3 constraints against each complex type  
\* (should be each model group):  
\* Unique Particle

Attribution, Particle Derivation (Restriction),

\* Element Declarations Consistent.

\*/

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/opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/dv/xs/YearDV.java

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- \*
- /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/xpath/regex/message\_fr.properties
- \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/SAXMessages.properties
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- \* /opt/cola/permits/1257218116\_1642790294.82/0/xercesimpl-2-12-0-sources-jar/org/apache/xerces/impl/msg/JAXPValidationMessages.properties

## 1.183 sizeof-agent 1.0.1

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- \* /opt/cola/permits/1258508968\_1643078605.92/0/swagger-annotations-1-6-0-sources-jar/io/swagger/annotations/ApiResponse.java
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- \* /opt/cola/permits/1258508968\_1643078605.92/0/swagger-annotations-1-6-0-sources-jar/io/swagger/annotations/Extension.java
- \* /opt/cola/permits/1258508968\_1643078605.92/0/swagger-annotations-1-6-0-sources-jar/io/swagger/annotations/AuthorizationScope.java
- \* /opt/cola/permits/1258508968\_1643078605.92/0/swagger-annotations-1-6-0-sources-jar/io/swagger/annotations/ApiImplicitParams.java
- \* /opt/cola/permits/1258508968\_1643078605.92/0/swagger-annotations-1-6-0-sources-jar/io/swagger/annotations/Tag.java
- \* /opt/cola/permits/1258508968\_1643078605.92/0/swagger-annotations-1-6-0-sources-jar/io/swagger/annotations/ApiParam.java
- \*
- /opt/cola/permits/1258508968\_1643078605.92/0/swagger-annotations-1-6-0-sources-jar/io/swagger/annotations/License.java
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- \* /opt/cola/permits/1258508968\_1643078605.92/0/swagger-annotations-1-6-0-sources-jar/io/swagger/annotations/ExampleProperty.java

# 1.186 jackson-annotations 2.10.2

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## 1.189 jackson-datatype-jsr310 2.10.1

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Found in path(s):

- \* /opt/cola/permits/1262703964\_1643432740.35/0/invokebinder-1-2-sources-jar/com/headius/invokebinder/SmartHandle.java
- \* /opt/cola/permits/1262703964\_1643432740.35/0/invokebinder-1-2-sources-jar/com/headius/invokebinder/Signature.java

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```
* /opt/cola/permits/1263826730_1643714797.07/0/jclouds-log4j-1-0-beta-7-sources-
jar/org/jclouds/logging/log4j/Log4JLogger.java
* /opt/cola/permits/1263826730_1643714797.07/0/jclouds-log4j-1-0-beta-7-sources-
jar/org/jclouds/logging/log4j/config/Log4JLoggingModule.java
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## 1.197 jnr-enxio 0.4



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jar/org/jclouds/vcloud/endpoints/Network.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/org/jclouds/vcloud/compute/strategy/VCloudExpressRebootNodeStrategy.java
*
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jar/org/jclouds/vcloud/CommonVCloudAsyncClient.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/org/jclouds/vcloud/xml/NetworkConnectionHandler.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/org/jclouds/vcloud/functions/OrgNameVDCNameResourceEntityNameToEndpoint.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/org/jclouds/vcloud/domain/network/IpAddressAllocationMode.java
*
```

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 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/domain/internal/ErrorImpl.java  
 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
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 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
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 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-

```

jar/org/jclouds/vcloud/domain/network/VCloudExpressNetwork.java
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jar/org/jclouds/vcloud/domain/Capacity.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/org/jclouds/vcloud/CommonVCloudClient.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/org/jclouds/vcloud/domain/Status.java
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jar/org/jclouds/vcloud/xml/OrgListHandler.java
*
/opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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jar/org/jclouds/vcloud/domain/TaskList.java

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 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/VCloudExpressClient.java  
 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/compute/options/VCloudTemplateOptions.java  
 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/util/VCloudUtils.java  
 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/domain/Catalog.java  
 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/endpoints/Org.java  
 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/functions/OrgNameToEndpoint.java  
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/opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/domain/ovf/VCloudHardDisk.java  
 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/binders/BindInstantiateVCloudExpressVAppTemplateParamsToXmlPayload.java  
 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/domain/ovf/VCloudVirtualHardwareSection.java  
 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
 jar/org/jclouds/vcloud/compute/functions/FindLocationForResource.java  
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 jar/org/jclouds/vcloud/functions/VAppTemplatesForCatalogItems.java  
 \* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
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jar/org/jclouds/vcloud/VCloudMediaType.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/org/jclouds/vcloud/domain/ReferenceType.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/org/jclouds/vcloud/endpoints/VCloudLogin.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/domain/VCloudVersionsAsyncClient.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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jar/org/jclouds/vcloud/binders/BindDeployVAppParamsToXmlPayload.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
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*
/opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/org/jclouds/vcloud/filters/SetVCloudTokenCookie.java
* /opt/cola/permits/1263826840_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-
jar/org/jclouds/vcloud/compute/functions/ImageForVCloudExpressVAppTemplate.java
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jar/org/jclouds/vcloud/domain/internal/VAppImpl.java  
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jar/org/jclouds/vcloud/xml/ovf/OvfEnvelopeHandler.java  
\* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/xml/VAppHandler.java  
\* /opt/cola/permits/1263826840\_1643714836.52/0/jclouds-vcloud-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/xml/VAppTemplateHandler.java  
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jar/org/jclouds/vcloud/xml/VmHandler.java  
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jar/org/jclouds/vcloud/domain/internal/VAppTemplateImpl.java  
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jar/org/jclouds/vcloud/domain/internal/VmImpl.java

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- \*
- /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/EnumConverter.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/ReflectionVariableAccessorGenerator.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/BoxedDoubleArrayParameterConverter.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/ByReferenceParameterConverter.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/BoxedLong64ArrayParameterConverter.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/StringBufferParameterConverter.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/BoxedByteArrayParameterConverter.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/ReflectionLibraryLoader.java
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- /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/BoxedIntegerArrayParameterConverter.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/NativeLong32ArrayParameterConverter.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/Pointer32ArrayParameterConverter.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/Pointer64ArrayParameterConverter.java
- \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/BoxedLong32ArrayParameterConverter.java
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\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/BoxedBooleanArrayParameterConverter.java  
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\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/CharSequenceParameterConverter.java  
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/opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/EnumSetConverter.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/NativeLibraryLoader.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/BoxedShortArrayParameterConverter.java  
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\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/converters/NativeLong64ArrayParameterConverter.java  
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jar/jnr/ffi/provider/NativeInvocationHandler.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-  
jar/jnr/ffi/provider/jffi/DefaultInvokerFactory.java  
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jar/jnr/ffi/util/ref/FinalizablePhantomReference.java  
* /opt/cola/permits/1263826671_1643714828.91/0/jnr-ffi-1-0-7-sources-  
jar/jnr/ffi/util/ref/FinalizableSoftReference.java  
* /opt/cola/permits/1263826671_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/util/ref/FinalizableReference.java  
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jar/jnr/ffi/util/ref/FinalizableReferenceQueue.java  
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jar/jnr/ffi/provider/jffi/NativeClosureManager.java

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jar/jnr/ffi/provider/jffi/NativeClosureFactory.java

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Found in path(s):

\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/Type.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/AbstractReference.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/AbstractNumberReference.java  
\*  
/opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/Memory.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/Runtime.java  
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Found in path(s):

\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/LibraryOption.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/LibraryLoader.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/AbstractArrayMemoryIO.java  
\*  
/opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/IgnoreError.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/NullMemoryIO.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/NulTerminate.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/StubCompiler.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/Pinned.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/mapper/ToNativeContext.java

\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/util/EnumMapper.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/DoubleByReference.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/IdentityFunctionMapper.java  
 \*  
 /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/NullTypeMapper.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/mapper/MethodParameterContext.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/InvokerUtil.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/InAccessibleMemoryIO.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/Clear.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/LongLongByReference.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/Out.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/Provider.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/NativeMemoryManager.java  
 \*  
 /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/util/BufferUtil.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/ArrayMemoryIO.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/InvocationSession.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/Platform.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/CodegenUtils.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/Address.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/JNINativeInterface.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/LastError.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/DelegatingMemoryIO.java  
 \*  
 /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/ByteBufferMemoryIO.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/mapper/FromNativeConverter.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/mapper/ToNativeConverter.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/ByteByReference.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/BadType.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/NativeLongByReference.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/AbstractBufferMemoryIO.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/ShareMemoryIO.java  
 \* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/X86\_64StubCompiler.java  
 \*

/opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/BoundedMemoryIO.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/X86\_32StubCompiler.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/mapper/FromNativeContext.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/mapper/DataConverter.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/mapper/TypeMapper.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/In.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/Synchronized.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/SkinnyMethodAdapter.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/FloatByReference.java  
\*  
/opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/AbstractMemoryIO.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/AbstractRuntime.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/SymbolNotFoundError.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/Transient.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/ParameterFlags.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/Invoker.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/mapper/MethodResultContext.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/AddressByReference.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/CallingConvention.java  
\*  
/opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/SaveError.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/Library.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/AllocatedDirectMemoryIO.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/JNIInvokeInterface.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/ByReference.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/IntByReference.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/ShortByReference.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/LoadedLibrary.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/StdCall.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/MemoryManager.java  
\*  
/opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/AsmRuntime.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/NativeLong.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/DirectMemoryIO.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/NativeRuntime.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/AsmLibraryLoader.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/MemoryUtil.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/byref/PointerByReference.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/AsmUtil.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/annotations/Direct.java

\*  
/opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/NumberUtil.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/AbstractX86StubCompiler.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/NativeLibrary.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/mapper/FunctionMapper.java  
\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/provider/jffi/AsmClassLoader.java

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\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/util/ref/internal/Finalizer.java

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\* /opt/cola/permits/1263826671\_1643714828.91/0/jnr-ffi-1-0-7-sources-jar/jnr/ffi/NativeType.java

## 1.200 jnr-unixsocket 0.3

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\* /opt/cola/permits/1263826700\_1643714792.66/0/jnr-unixsocket-0-3-sources-jar/jnr/unixsocket/UnixSocketChannel.java

\* /opt/cola/permits/1263826700\_1643714792.66/0/jnr-unixsocket-0-3-sources-jar/jnr/unixsocket/SockAddrUnix.java

\* /opt/cola/permits/1263826700\_1643714792.66/0/jnr-unixsocket-0-3-sources-jar/jnr/unixsocket/Native.java

\*

\* /opt/cola/permits/1263826700\_1643714792.66/0/jnr-unixsocket-0-3-sources-jar/jnr/unixsocket/UnixSocketAddress.java

\* /opt/cola/permits/1263826700\_1643714792.66/0/jnr-unixsocket-0-3-sources-jar/jnr/unixsocket/UnixServerSocket.java

\* /opt/cola/permits/1263826700\_1643714792.66/0/jnr-unixsocket-0-3-sources-jar/jnr/unixsocket/UnixServerSocketChannel.java

\* /opt/cola/permits/1263826700\_1643714792.66/0/jnr-unixsocket-0-3-sources-jar/jnr/unixsocket/UnixSocket.java

## 1.201 vt-password 3.1.2

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\$Id: RuleResult.java 2704 2013-04-24 21:30:32Z dfisher \$

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Email: middleware@vt.edu

Version: \$Revision: 2704 \$

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\$Id: HistoryRule.java 2704 2013-04-24 21:30:32Z dfisher \$

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\$Id: AlphabeticalSequenceRule.java 2704 2013-04-24 21:30:32Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1263826817\_1643714806.89/0/vt-password-3-1-2-sources-jar/edu/vt/middleware/password/DigitCharacterRule.java

\* /opt/cola/permits/1263826817\_1643714806.89/0/vt-password-3-1-2-sources-

jar/edu/vt/middleware/password/PasswordData.java  
\* /opt/cola/permits/1263826817\_1643714806.89/0/vt-password-3-1-2-sources-  
jar/edu/vt/middleware/password/AbstractCharacterRule.java  
\* /opt/cola/permits/1263826817\_1643714806.89/0/vt-password-3-1-2-sources-  
jar/edu/vt/middleware/password/RuleResultDetail.java  
\* /opt/cola/permits/1263826817\_1643714806.89/0/vt-password-3-1-2-sources-  
jar/edu/vt/middleware/password/NonAlphanumericCharacterRule.java  
\* /opt/cola/permits/1263826817\_1643714806.89/0/vt-password-3-1-2-sources-  
jar/edu/vt/middleware/password/LowercaseCharacterRule.java  
\*

/opt/cola/permits/1263826817\_1643714806.89/0/vt-password-3-1-2-sources-  
jar/edu/vt/middleware/password/UppercaseCharacterRule.java  
\* /opt/cola/permits/1263826817\_1643714806.89/0/vt-password-3-1-2-sources-  
jar/edu/vt/middleware/password/AlphabeticalCharacterRule.java

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jar/edu/vt/middleware/password/MessageResolver.java

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\$Id: PasswordCli.java 2704 2013-04-24 21:30:32Z dfisher \$

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\$Id: IllegalCharacterRule.java 2704 2013-04-24 21:30:32Z dfisher \$

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\$Id: PasswordGenerator.java 2704 2013-04-24 21:30:32Z dfisher \$

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Author: Sean C. Sullivan

Author: Middleware Services

Email: sean@seansullivan.com

Email: middleware@vt.edu

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Found in path(s):

\* /opt/cola/permits/1263826817\_1643714806.89/0/vt-password-3-1-2-sources-jar/edu/vt/middleware/password/PasswordValidator.java

# 1.202 java-xmlbuilder 0.6

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## 1.203 jnr-posix 3.0.1

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\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/endpoints/InternetServices.java

\*

/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/binders/BindNodeConfigurationToXmlPayload.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/endpoints/KeysList.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/TerremarkVCloudClient.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/compute/suppliers/VAppTemplatesInOrgs.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/xml/InternetServicesHandler.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/config/TerremarkVCloudExpressRestClientModule.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/functions/ParseTaskFromLocationHeader.java

\*

/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/compute/domain/OrgAndName.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/functions/VDCURIToInternetServicesEndpoint.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/binders/BindVAppConfigurationToXmlPayload.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/compute/strategy/TerremarkEncodeTagIntoNameRunNodesAndAddToSetStrategy.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/compute/strategy/TerremarkVCloudAddNodeWithTagStrategy.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/xml/KeyPairHandler.java

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/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/functions/OrgURIToKeysListEndpoint.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/endpoints/PublicIPs.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-jar/org/jclouds/vcloud/terremark/compute/strategy/DeleteKeyPair.java

\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-

jar/org/jclouds/vcloud/terremark/xml/TerremarkVDCHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/TerremarkOrgHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/IpAddressesHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkVCloudExpressClient.java  
\*  
/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/functions/ReturnVoidOnDeleteDefaultIp.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/TerremarkVCloudComputeService.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/VAppConfiguration.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/TerremarkVCloudComputeClient.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/NodesHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/config/TerremarkVCloudComputeServiceContextModule.java  
\*  
/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/strategy/CleanupOrphanKeys.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkECloudClient.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkVCloudAsyncClient.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/NodeHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkECloudContextBuilder.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/strategy/TerremarkVCloudGetNodeMetadataStrategy.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/config/TerremarkECloudRestClientModule.java  
\*  
/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/PublicIpAddressesHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/TerremarkCatalogItem.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkVCloudMediaType.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/options/AddInternetServiceOptions.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkVCloudPropertiesBuilder.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkVCloudExpressPropertiesBuilder.java



\*  
/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/binders/TerremarkBindInstantiateVAppTemplateParamsToXmlPayload.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/functions/TemplateToInstantiateOptions.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkECloudAsyncClient.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/handlers/ParseTerremarkVCloudErrorFromHttpResponse.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/InternetServiceHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/options/TerremarkVCloudTemplateOptions.java  
\*  
/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/reference/TerremarkConstants.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkECloudPropertiesBuilder.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/options/TerremarkInstantiateVAppTemplateOptions.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/InternetService.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/internal/TerremarkCatalogItemImpl.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/functions/VDCURIToPublicIPsEndpoint.java  
\*  
/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/Node.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/CustomizationParametersHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/options/AddNodeOptions.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/KeyPairsHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/strategy/ParseVAppTemplateDescriptionToGetDefaultLoginCredentials.j  
ava  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/binders/BindAddInternetServiceToXmlPayload.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/binders/BindCreateKeyToXmlPayload.java  
\*  
/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkVCloudExpressContextBuilder.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/internal/TerremarkVDCImpl.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-

jar/org/jclouds/vcloud/terremark/config/TerremarkRestClientModule.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/strategy/CreateNewKeyPairUnlessUserSpecifiedOtherwise.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/Protocol.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkECloudMediaType.java  
\*  
/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/functions/CreateUniqueKeyPair.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/functions/NodeMetadataToOrgAndName.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/KeyPairByNameHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkVCloudExpressAsyncClient.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/internal/TerremarkOrgImpl.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/TerremarkVCloudExpressMediaType.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/KeyPair.java  
\*  
/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/compute/domain/KeyPairCredentials.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/TerremarkCatalogItemHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/CustomizationParameters.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/binders/BindAddNodeServiceToXmlPayload.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/xml/PublicIpAddressHandler.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/TerremarkVDC.java  
\*  
/opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/PublicIpAddress.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/IpAddress.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/domain/TerremarkOrg.java  
\* /opt/cola/permits/1263826766\_1643714795.66/0/jclouds-terremark-1-0-beta-7-sources-  
jar/org/jclouds/vcloud/terremark/binders/TerremarkBindCloneVAppParamsToXmlPayload.java

# 1.206 jclouds-core 1.0-beta-7

## 1.206.1 Available under license :

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```
#
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# =====
#
azurequeue.contextbuilder=org.jclouds.azure.storage.AzureStorageContextBuilder
azurequeue.sync=org.jclouds.azure.storage.queue.AzureQueueClient
azurequeue.async=org.jclouds.azure.storage.queue.AzureQueueAsyncClient
azurequeue.propertiesbuilder=org.jclouds.azure.storage.AzureStoragePropertiesBuilder
azurequeue.endpoint=https://{identity}.queue.core.windows.net

azureblob.contextbuilder=org.jclouds.azure.storage.blob.AzureBlobContextBuilder
azureblob.propertiesbuilder=org.jclouds.azure.storage.AzureStoragePropertiesBuilder
azureblob.endpoint=https://{identity}.blob.core.windows.net

pcs.contextbuilder=org.jclouds.mezeo.pcs2.PCSContextBuilder
pcs.apiVersion=unknown

sdn.contextbuilder=org.jclouds.nirvanix.sdn.SDNContextBuilder
sdn.propertiesbuilder=org.jclouds.nirvanix.sdn.SDNPropertiesBuilder

sqs.contextbuilder=org.jclouds.aws.sqs.SQSContextBuilder
sqs.propertiesbuilder=org.jclouds.aws.sqs.SQSPropertiesBuilder

elb.contextbuilder=org.jclouds.aws.elb.ELBContextBuilder
elb.propertiesbuilder=org.jclouds.aws.elb.ELBPropertiesBuilder

cloudwatch.contextbuilder=org.jclouds.aws.cloudwatch.CloudWatchContextBuilder
cloudwatch.propertiesbuilder=org.jclouds.aws.cloudwatch.CloudWatchPropertiesBuilder
```

s3.contextbuilder=org.jclouds.aws.s3.S3ContextBuilder  
s3.propertiesbuilder=org.jclouds.aws.s3.S3PropertiesBuilder

ec2.contextbuilder=org.jclouds.aws.ec2.EC2ContextBuilder  
ec2.propertiesbuilder=org.jclouds.aws.ec2.EC2PropertiesBuilder

rimuhosting.contextbuilder=org.jclouds.rimuhosting.miro.RimuHostingContextBuilder  
rimuhosting.propertiesbuilder=org.jclouds.rimuhosting.miro.RimuHostingPropertiesBuilder

slicehost.contextbuilder=org.jclouds.slicehost.SlicehostContextBuilder  
slicehost.propertiesbuilder=org.jclouds.slicehost.SlicehostPropertiesBuilder

trmk-vcloudexpress.contextbuilder=org.jclouds.vcloud.terremark.TerremarkVCloudExpressContextBuilder  
trmk-vcloudexpress.propertiesbuilder=org.jclouds.vcloud.terremark.TerremarkVCloudExpressPropertiesBuilder

trmk-ecloud.contextbuilder=org.jclouds.vcloud.terremark.TerremarkECloudContextBuilder  
trmk-ecloud.propertiesbuilder=org.jclouds.vcloud.terremark.TerremarkECloudPropertiesBuilder

chef.contextbuilder=org.jclouds.chef.ChefContextBuilder  
chef.propertiesbuilder=org.jclouds.chef.ChefPropertiesBuilder

transientchef.contextbuilder=org.jclouds.chef.test.TransientChefContextBuilder  
transientchef.propertiesbuilder=org.jclouds.chef.ChefPropertiesBuilder

opscodeplatform.contextbuilder=org.jclouds.opscodeplatform.OpscodePlatformContextBuilder  
opscodeplatform.propertiesbuilder=org.jclouds.opscodeplatform.OpscodePlatformPropertiesBuilder

vcloud.contextbuilder=org.jclouds.vcloud.VCloudContextBuilder  
vcloud.propertiesbuilder=org.jclouds.vcloud.VCloudPropertiesBuilder

vcloudexpress.contextbuilder=org.jclouds.vcloud.VCloudExpressContextBuilder  
vcloudexpress.propertiesbuilder=org.jclouds.vcloud.VCloudExpressPropertiesBuilder

eucalyptus.contextbuilder=org.jclouds.aws.ec2.EC2ContextBuilder  
eucalyptus.propertiesbuilder=org.jclouds.aws.ec2.EucalyptusPropertiesBuilder

nova.contextbuilder=org.jclouds.aws.ec2.EC2ContextBuilder  
nova.propertiesbuilder=org.jclouds.aws.ec2.NovaPropertiesBuilder

cloudservers.contextbuilder=org.jclouds.rackspace.cloudservers.CloudServersContextBuilder  
cloudservers.propertiesbuilder=org.jclouds.rackspace.RackspacePropertiesBuilder

bluelock-vcdirector.contextbuilder=org.jclouds.vcloud.bluelock.BlueLockVCloudDirectorContextBuilder  
bluelock-vcdirector.propertiesbuilder=org.jclouds.vcloud.bluelock.BlueLockVCloudDirectorPropertiesBuilder

gogrid.propertiesbuilder=org.jclouds.gogrid.GoGridPropertiesBuilder  
gogrid.contextbuilder=org.jclouds.gogrid.GoGridContextBuilder

ibmdev.propertiesbuilder=org.jclouds.ibmdev.IBMDeveloperCloudPropertiesBuilder  
ibmdev.contextbuilder=org.jclouds.ibmdev.IBMDeveloperCloudContextBuilder

stub.propertiesbuilder=org.jclouds.compute.stub.StubComputeServicePropertiesBuilder  
stub.contextbuilder=org.jclouds.compute.stub.StubComputeServiceContextBuilder

#

example of where to change your endpoint

# bluelock.endpoint=https://express3.bluelock.com/api

atmosonline.contextbuilder=org.jclouds.atmosonline.saas.AtmosStorageContextBuilder  
atmosonline.endpoint=https://accesspoint.atmosonline.com  
atmosonline.apiversion=1.3.0

synaptic.contextbuilder=org.jclouds.atmosonline.saas.AtmosStorageContextBuilder  
synaptic.endpoint=https://storage.synaptic.att.com  
synaptic.apiversion=1.3.0

#

TODO peer1 and hostedolutions use atmos

cloudfiles.contextbuilder=org.jclouds.rackspace.cloudfiles.CloudFilesContextBuilder  
cloudfiles.propertiesbuilder=org.jclouds.rackspace.cloudfiles.CloudFilesPropertiesBuilder

walrus.contextbuilder=org.jclouds.aws.s3.S3ContextBuilder  
walrus.propertiesbuilder=org.jclouds.aws.s3.WalrusPropertiesBuilder

googlestorage.contextbuilder=org.jclouds.aws.s3.S3ContextBuilder  
googlestorage.propertiesbuilder=org.jclouds.aws.s3.GoogleStoragePropertiesBuilder

transient.contextbuilder=org.jclouds.blobstore.TransientBlobStoreContextBuilder  
transient.propertiesbuilder=org.jclouds.blobstore.TransientBlobStorePropertiesBuilder

filesystem.contextbuilder=org.jclouds.filesystem.FilesystemBlobStoreContextBuilder  
filesystem.propertiesbuilder=org.jclouds.filesystem.FilesystemBlobStorePropertiesBuilder

Found

in path(s):

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/rest.properties.orig

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* =====
*/
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*/

```

Found in path(s):

```

* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/concurrent/ThreadPoolExecutor.java
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```

Found in path(s):

```

* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/core.clj
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```

```

/**
*

```

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\*/

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/\*\*

\* Encodes and decodes to and from Base64 notation.

\*

\* <p>

\* Change Log:

\* </p>

\* <ul>

\* <li>v2.1 - Cleaned up javadoc comments and unused variables and methods. Added

\* some convenience methods for reading and writing to and from files.</li>

\* <li>v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems

\* with other encodings (like EBCDIC).</li>

\* <li>v2.0.1 - Fixed an error when decoding a single byte, that is, when the

\* encoded data was a single byte.</li>

\* <li>v2.0 - I got rid of methods that used booleans to set options.

\* Now everything is more consolidated and cleaner. The code now detects

\* when data that's being decoded is gzip-compressed and will decompress it

\* automatically. Generally things are cleaner. You'll probably have to

\* change some method calls that you were making to support the new

\* options format (<tt>int</tt>s that you "OR" together).</li>

\* <li>v1.5.1 - Fixed bug when decompressing and decoding to a

\* byte[] using <tt>decode( String s, boolean gzipCompressed

</tt>.

\* Added the ability to "suspend" encoding in the Output Stream so

\* you can turn on and off the encoding if you need to embed base64

\* data in an otherwise "normal" stream (like an XML file).</li>

\* <li>v1.5 - Output stream pases on flush() command but doesn't do anything itself.

\* This helps when using GZIP streams.

\* Added the ability to GZip-compress objects before encoding them.</li>

\* <li>v1.4 - Added helper methods to read/write files.</li>

\* <li>v1.3.6 - Fixed OutputStream.flush() so that 'position' is reset.</li>

\* <li>v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream

- \* where last buffer being read, if not completely full, was not returned.</li>
- \* <li>v1.3.4 - Fixed when "improperly padded stream" error was thrown at the wrong time.</li>
- \* <li>v1.3.3 - Fixed I/O streams which were totally messed up.</li>

</ul>

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\* Please visit <a href="http://iharder.net/base64">http://iharder.net/base64</a> periodically to check for updates or to contribute improvements.

</p>

\*  
 \* @author Robert Harder  
 \* @author rob@iharder.net  
 \* @version 2.1  
 \*/

Found in path(s):

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/encryption/internal/Base64.java

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

```
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```

Found in path(s):

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/config/ConfiguresHttpCommandExecutorService.java

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/opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/lifecycle/Closer.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/PayloadEnclosing.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/HttpCommandExecutorService.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/domain/Credentials.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/functions/ParseURIFromListOrLocationHeaderIf20x.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/Unwrap.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/InvocationContext.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/lifecycle/LifeCycle.java  
\*  
/opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/com/google/gson/ExposedEscaper.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/RestContextBuilder.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/functions/UnwrapOnlyJsonValue.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/options/GetOptions.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/net/oauth/signature/pem/PKCS1EncodedPublicKeySpec.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/RestContext.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/internal/PayloadEnclosingImpl.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/annotation/Redirection.java  
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/opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/TransformingHttpCommandImpl.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/internal/SignatureWire.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/logging/jdk/config/JDKLoggingModule.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/RequestFilters.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/MapPayloadParam.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/RequiresHttp.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/internal/RestAnnotationProcessor.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/ApiVersion.java

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/opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/functions/ExceptionToValueOrPropagate.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/ResourceNotFoundException.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/logging/config/ConsoleLoggingModule.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/AsyncClientFactory.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/logging/BaseLogger.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/handlers/DelegatingErrorHandler.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/encryption/internal/JCECrypto.java

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/opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/options/HttpRequestOptions.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/functions/ReturnInputStream.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/XMLResponseParser.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/Delegate.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/Constants.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/predicates/validators/DnsNameValidator.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/HttpMessage.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/HttpClient.java

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/opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/crypto/Crypto.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/ParamParser.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/internal/BaseHttpCommandExecutorService.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/annotation/ServerError.java

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\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/BinderParam.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/HttpRequestFilter.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/functions/ParseJson.java

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/opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/concurrent/Timeout.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/functions/ReturnFalseOn404.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/binders/BindMapToMatrixParams.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/payloads/BaseImmutableContentMetadata.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/pool/PoolConstants.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/logging/config/NullLoggingModule.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/json/internal/GsonWrapper.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/domain/JsonBall.java

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/opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/domain/LocationScope.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/lifecycle/BaseLifeCycle.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/InputParamValidator.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/util/Patterns.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/date/TimeStamp.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/handlers/RedirectionRetryHandler.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/concurrent/RetryOnTimeOutExceptionSupplier.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/payloads/RSADecryptingPayload.java

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\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/MapPayloadParams.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/InputSuppliers.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/functions/ReturnVoidOnNotFoundOr404.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/functions/ParseETagHeader.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/logging/config/BindLoggersAnnotatedWithResource.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/QueryParams.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/concurrent/SingleThreaded.java  
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\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/json/Json.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/config/CreateClientForCaller.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/HttpCommand.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/domain/ResourceMetadata.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/logging/internal/Wire.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/handlers/BackoffLimitedRetryHandler.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/Api.java  
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/opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/HttpCommandRendezvous.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/HttpResponseException.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/concurrent/FutureIterables.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/payloads/BaseCipherPayload.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/payloads/BaseMutableContentMetadata.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/binders/BindToJsonPayload.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/config/ClientProvider.java  
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/opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/MapBinder.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/internal/GeneratedHttpRequest.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/binders/BindToStringPayload.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/Endpoint.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/predicates/SocketOpen.java  
\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/predicates/RetryablePredicate.java

\* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/crypto/Pems.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/json/config/GsonModule.java  
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 /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/payloads/Part.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/annotation/ClientError.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/functions/config/SaxParserModule.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/RestContextFactory.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/AuthorizationException.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/util/Utils.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/functions/MapHttp4xxCodesToExceptions.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/concurrent/MoreExecutors.java  
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 /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/payloads/DelegatingPayload.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/net/IPSocket.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/domain/Location.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/concurrent/ExceptionParsingListenableFuture.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/annotations/MapBinder.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/http/IOExceptionRetryHandler.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/config/BinderUtils.java  
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 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/date/internal/SimpleDateFormatDateService.java  
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 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/com/google/gson/JcloudsTreeNavigator.java  
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jar/org/jclouds/rest/suppliers/RetryOnTimeOutButNotOnAuthorizationExceptionSupplier.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/functions/ReturnTrueOn404.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
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*
/opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
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* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/PropertiesBuilder.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/logging/ConsoleLogger.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/domain/internal/ResourceMetadataImpl.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/Payload.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
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* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
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* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/functions/ReturnFalseOnNotFoundOr404.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/util/InputStreamChain.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/annotations/Credential.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/functions/ReleasePayloadAndReturn.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/functions/ReturnEmptySetOnNotFoundOr404.java
*
/opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/logging/NullLogger.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/HttpException.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/domain/MutableResourceMetadata.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/HttpResponse.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/binders/BindAsHostPrefix.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-

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jar/org/jclouds/io/MutableContentMetadata.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/rest/RequestSigner.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/io/payloads/StreamingPayload.java  
 \*  
 /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/http/handlers/DelegatingRetryHandler.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/logging/jdk/JDKLogger.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/rest/annotations/ParamValidators.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/rest/Binder.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/http/config/JavaUrlHttpCommandExecutorServiceModule.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/http/HttpRequest.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/concurrent/config/ExecutorServiceModule.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/rest/annotations/VirtualHost.java  
 \*  
 /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/rest/annotations/MatrixParams.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/com/google/gson/JcloudsCompactFormatter.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/io/payloads/InputStreamPayload.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/http/filters/BasicAuthentication.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/rest/annotations/PartParam.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/rest/functions/ReturnNullOnNotFoundOr404.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/rest/internal/AsyncRestClientProxy.java  
 \*  
 /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/rest/config/RestClientModule.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/predicates/SocketOpenUnsupported.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/rest/config/AsyncClientProvider.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/http/functions/ReturnTrueIf2xx.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-  
 jar/org/jclouds/http/options/BaseHttpRequestOptions.java  
 \* /opt/cola/permits/1263826833\_1643714810.64/0/jclouds-core-1-0-beta-7-sources-

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jar/org/jclouds/rest/ConfiguresRestClient.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/annotations/ResponseParser.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/com/google/gson/JsonLiteral.java
*
/opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/predicates/validators/AllLowerCaseValidator.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/predicates/Validator.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/concurrent/Futures.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/logging/config/LoggingModule.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/functions/ReturnStringIf2xx.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/functions/ParseContentMD5FromHeaders.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/functions/ParseSax.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/concurrent/config/ConfiguresExecutorService.java
*
/opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/Payloads.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/io/payloads/ByteArrayPayload.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/annotations/SkipEncoding.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/internal/UtilsImpl.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/io/payloads/BasePayload.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/io/payloads/MultipartForm.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/ConfiguresRestContext.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/annotations/Headers.java
*
/opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/internal/JavaUrlHttpCommandExecutorService.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/TransformingHttpCommandExecutorService.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/annotations/FormParams.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/annotations/ExceptionParser.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/io/WriteTo.java

```



```

* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/HttpAsyncClient.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/lifecycle/config/LifeCycleModule.java
*
/opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/TransformingHttpCommand.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/domain/internal/LocationImpl.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/io/payloads/StringPayload.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/io/payloads/UrlEncodedFormPayload.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/annotations/EndpointParam.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/date/DateService.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/handlers/CloseContentAndSetExceptionHandler.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/rest/annotations/Identity.java
*
/opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/crypto/CryptoStreams.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/internal/ClassMethodArgs.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/io/ContentMetadata.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/io/payloads/FilePayload.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/http/TransformingHttpCommandExecutorServiceImpl.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-
jar/org/jclouds/concurrent/internal/SyncProxy.java
* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/org/jclouds/rest/Utils.java
No license file was found, but licenses were detected in source scan.

```

```

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```

Found in path(s):

```

* /opt/cola/permits/1263826833_1643714810.64/0/jclouds-core-1-0-beta-7-sources-jar/rest.properties

```

# 1.207 jclouds-jsch 1.0-beta-7

## 1.207.1 Available under license :

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```
/**
 *
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 * =====
 */
```

Found in path(s):

```
* /opt/cola/permits/1263826744_1643714826.11/0/jclouds-jsch-1-0-beta-7-sources-
jar/org/jclouds/ssh/jsch/config/JschSshClientModule.java
*
/opt/cola/permits/1263826744_1643714826.11/0/jclouds-jsch-1-0-beta-7-sources-
jar/org/jclouds/ssh/jsch/JschSshClient.java
* /opt/cola/permits/1263826744_1643714826.11/0/jclouds-jsch-1-0-beta-7-sources-
jar/org/jclouds/ssh/jsch/predicates/InetSocketAddressConnect.java
```

# 1.208 jclouds-compute 1.0-beta-7

## 1.208.1 Available under license :

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* limitations under the License.
* =====
*/
```

Found in path(s):

```
* /opt/cola/permits/1263826773_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-
jar/org/jclouds/compute/strategy/ListLoadBalancersStrategy.java
No license file was found, but licenses were detected in source scan.
```

```
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* 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):

```
* /opt/cola/permits/1263826773_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-
jar/org/jclouds/compute/domain/os/CIMOperatingSystem.java
*
* /opt/cola/permits/1263826773_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-
jar/org/jclouds/compute/strategy/DestroyLoadBalancerStrategy.java
* /opt/cola/permits/1263826773_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-
jar/org/jclouds/compute/config/BaseComputeServiceContextModule.java
* /opt/cola/permits/1263826773_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-
jar/org/jclouds/ssh/SshClient.java
* /opt/cola/permits/1263826773_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-
jar/org/jclouds/compute/ComputeServiceContextBuilder.java
* /opt/cola/permits/1263826773_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-
```

jar/org/jclouds/compute/domain/internal/HardwareImpl.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/predicates/NodePredicates.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/RunNodesException.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/internal/ComputeServiceContextImpl.java  
 \*  
 /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/ssh/ConfiguresSshClient.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/domain/internal/VolumeImpl.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/predicates/ScriptStatusReturnsZero.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/ComputeServiceContext.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/domain/internal/ImageImpl.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/domain/LoginType.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/predicates/NodeRunning.java  
 \*  
 /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/domain/OsFamily.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/domain/Volume.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/domain/internal/TemplateBuilderImpl.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/internal/BaseLoadBalancerService.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/stub/StubComputeServicePropertiesBuilder.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/domain/internal/ComputeMetadataImpl.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/predicates/ImagePredicates.java  
 \*  
 /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/strategy/LoadBalanceNodesStrategy.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/stub/StubComputeServiceContextBuilder.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/ComputeServiceContextFactory.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/Utils.java  
 \* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-  
 jar/org/jclouds/compute/LoadBalancerService.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/config/ResolvesImages.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/strategy/impl/EncodeTagIntoNameRunNodesAndAddToSetStrategy.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/strategy/DestroyNodeStrategy.java

\*

/opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/domain/NodeState.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/internal/UtilsImpl.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/predicates/OperatingSystemPredicates.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/reference/ComputeServiceConstants.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/domain/OperatingSystem.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/internal/BaseComputeService.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/domain/NodeMetadata.java

\*

/opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/strategy/RebootNodeStrategy.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/ComputeService.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/domain/Hardware.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/strategy/AddNodeWithTagStrategy.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/callables/RunScriptOnNode.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/domain/internal/NodeMetadataImpl.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/RunScriptOnNodesException.java

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/opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/domain/Image.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/util/ComputeUtils.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/options/RunScriptOptions.java

\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/stub/config/StubComputeServiceClientModule.java

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\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-

jar/org/jclouds/compute/domain/Processor.java  
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\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/ssh/SshException.java  
\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/strategy/PopulateDefaultLoginCredentialsForImageStrategy.java  
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/opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/strategy/ListNodesStrategy.java  
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\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/callables/InstallRSAPrivateKey.java  
\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/domain/TemplateBuilder.java  
\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/ssh/ExecResponse.java  
\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/stub/config/StubComputeServiceContextModule.java  
\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/strategy/GetNodeMetadataStrategy.java  
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/opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/predicates/NodeTerminated.java  
\* /opt/cola/permits/1263826773\_1643714798.9/0/jclouds-compute-1-0-beta-7-sources-jar/org/jclouds/compute/util/ComputeServiceUtils.java  
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# 1.209 jclouds-scriptbuilder 1.0-SNAPSHOT

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Sha512Crypt.java

Created: 18 December 2007

Last Changed By: \$Author: broccol \$

Version: \$Revision: 7692 \$

Last

Mod Date: \$Date: 2007-12-30 01:55:31 -0600 (Sun, 30 Dec 2007) \$

Java Port By: James Ratcliff, falazar@arlut.utexas.edu

This class implements the new generation, scalable, SHA512-based  
Unix 'crypt' algorithm developed by a group of engineers from Red  
Hat, Sun, IBM, and HP for common use in the Unix and Linux  
/etc/shadow files.

The Linux glibc library (starting at version 2.7) includes support  
for validating passwords hashed using this algorithm.

The algorithm itself was released into the Public Domain by Ulrich  
Drepper <drepper@redhat.com>. A discussion of the rationale and  
development of this algorithm is at

<http://people.redhat.com/drepper/sha-crypt.html>

and the specification and a sample C language implementation is at

<http://people.redhat.com/drepper/SHA-crypt.txt>

This Java Port is

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```
*/
/**
 * This class defines a method,
 * { @link Sha512Crypt#Sha512_crypt(java.lang.String, java.lang.String, int)
 * Sha512_crypt()}, which takes a password and a salt string and generates a
 * Sha512 encrypted password entry.
 *
 * This class implements the new generation, scalable, SHA512-based Unix 'crypt'
 * algorithm developed by a group of engineers from Red Hat, Sun, IBM, and HP
 * for common use in the Unix and Linux /etc/shadow files.
 *
 * The Linux glibc library (starting at version
 * 2.7) includes support for
 * validating passwords hashed using this algorithm.
 *
 * The algorithm itself was released into the Public Domain by Ulrich Drepper
 * &lt;drepper@redhat.com&gt;. A discussion of the rationale and development of
 * this algorithm is at
 *
 * http://people.redhat.com/drepper/sha-crypt.html
 *
 * and the specification and a sample C language implementation is at
 *
 * http://people.redhat.com/drepper/SHA-crypt.txt
 */
```



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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/functions/Sha512Crypt.java  
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- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/test/resources/logback.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudservers-us/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/elastichosts-ams-e/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-sqs/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/jsch/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/project/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/pom.xml
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- /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/elastichosts-tor-p/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/packet/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/serverlove-z1-man/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudnetworks-uk/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/pom.xml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-s3/pom.xml

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudnetworks-uk/src/test/resources/logback.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/bouncycastle/pom.xml  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/pom.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-cinder/pom.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudblockstorage-uk/pom.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/pom.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/gson/pom.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/apachehc/pom.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/oauth/pom.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudfiles/src/test/resources/logback.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/pom.xml  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/elastichosts-sjc-c/pom.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/log4j/pom.xml  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudfiles-us/src/test/resources/logback.xml  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/installRuby.sh

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/findPid.sh

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/sourceEnvFile.sh

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/installOpenJDK.sh

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/.travis.yml

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/validateEnvFile.sh

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/installGit.sh

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/test/resources/Dockerfile

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/forget.sh

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/installJDKFromURL.sh

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/setupPublicCurl.sh

\*

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- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/forget.cmd
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/sourceEnvFile.cmd
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/nextMinute.cmd
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/validateEnvFile.cmd
- \*

- /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/abort.cmd
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/resources/functions/stop.cmd

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- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/byon/src/test/resources/test\_location.yaml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/resources/META-INF/maven/org.apache.jclouds/jclouds-core/pom.properties
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/byon/src/test/resources/test\_with\_url.yaml
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/filesystem/src/test/resources/logging.properties

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```

FROM scratch

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```
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/apis/docker/src/test/resources/SimpleDockerfile
```

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```
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-
cloudloadbalancers/src/test/resources/errorpage.html
```

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jclouds

=====

Apache jclouds is an open source multi-cloud toolkit for the Java platform that gives you the freedom to create applications that are portable across clouds while giving you full control to use cloud-specific features.

This repository is archived. Please see [apache/jclouds](<https://github.com/apache/jclouds>).



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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudservers-uk/src/test/java/org/jclouds/rackspace/cloudservers/uk/CloudServersUKProviderTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/StorageService.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/blobstore/functions/ContainerToResourceMetadata.java  
java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/domain/VolumeAttachment.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/test/java/org/jclouds/googlecloudstorage/features/ObjectApiLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/src/test/java/org/jclouds/sqs/options/ListQueuesOptionsTest.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v2\_0/domain/Access.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/functions/internal/GleSYSTypeAdapters.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/ovf/NetworkSection.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/OSProfile.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-

master/apis/ec2/src/main/java/org/jclouds/ec2/xml/DescribeSecurityGroupsResponseHandler.java  
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 master/apis/cloudwatch/src/main/java/org/jclouds/cloudwatch/domain/SQSConstants.java  
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 master/compute/src/main/java/org/jclouds/compute/callables/InitScriptConfigurationForTasks.java  
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 ws/src/test/java/org/jclouds/ultradns/ws/parse/GetResourceRecordsOfResourceRecordResponseTest.java  
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 neutron/src/main/java/org/jclouds/openstack/neutron/v2/domain/NetworkSegment.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/apis/chef/src/test/java/org/jclouds/chef/binders/GroupNameTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/core/src/main/java/org/jclouds/JcloudsVersion.java  
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 master/compute/src/main/java/org/jclouds/compute/functions/DefaultCredentialsFromImageOrOverridingCredential  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/apis/route53/src/test/java/org/jclouds/route53/handlers/Route53ErrorHandlerTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-  
 keystone/src/main/java/org/jclouds/openstack/keystone/v3/domain/Token.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-  
 nova/src/main/java/org/jclouds/openstack/nova/v2\_0/extensions/QuotaApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/CreateNetworkOptions.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/functions/ListOfKeyValuesDelimitedByBlankLinesT  
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 master/apis/oauth/src/test/java/org/jclouds/oauth/v2/config/PrivateKeySupplierTest.java  
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 swift/src/test/java/org/jclouds/openstack/swift/v1/blobstore/RegionScopedBlobStoreContextLiveTest.java  
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 master/common/openstack/src/test/java/org/jclouds/openstack/options/BaseListOptionsTest.java  
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engine/src/test/java/org/jclouds/googlecomputeengine/compute/functions/ResourcesMockTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudwatch/src/main/java/org/jclouds/cloudwatch/xml/DimensionHandler.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/domain/ObjectMetadata.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/domain/Attachment.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/openstack-nova-ec2/src/test/java/org/jclouds/openstack/nova/ec2/features/NovaEC2AMIApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/compute/functions/EC2SecurityGroupIdFromName.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/sqs/src/main/java/org/jclouds/sqs/config/SQSHttpApiModule.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/binders/BindPartIdsAndETagsToRequestTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/config/ChefBootstrapModule.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/compute/src/main/java/org/jclouds/compute/callables/BlockUntilInitScriptStatusIsZeroThenReturnOutput.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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master/providers/gogrid/src/main/java/org/jclouds/gogrid/features/GridServerApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-  
 ws/src/test/java/org/jclouds/ultradns/ws/parse/GetDirectionalPoolsByZoneResponseTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-  
 cloudservers-  
 uk/src/test/java/org/jclouds/rackspace/cloudservers/uk/compute/CloudServersUKTemplateBuilderLiveTest.java  
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 swift/src/test/java/org/jclouds/openstack/swift/v1/TemporaryUrlSignerMockTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/providers/digitalocean2/src/test/java/org/jclouds/digitalocean2/compute/functions/SizeToHardwareTest.java  
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 master/apis/elasticstack/src/test/java/org/jclouds/elasticstack/functions/MapToStandardDriveTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/compute/suppliers/CallForImages.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v2\_0/auth/V2AuthenticationApi.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/test/java/org/jclouds/gogrid/features/GridIpApiTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/http/handlers/RateLimitRetryHandlerTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/domain/Statements.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/functions/ParseErrorFromJsonOrResponseBody.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-aws/src/test/java/org/jclouds/ultradns/ws/internal/BaseUltraDNSWSExpectTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/features/DiskApi.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/src/test/java/org/jclouds/sqs/features/QueueApiExpectTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/features/FlavorApiLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseTargetHttpProxyTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/functions/ParseBlobFromHeadersAndHttpContent.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-

ec2/src/main/java/org/jclouds/aws/ec2/compute/config/AWSEC2BindComputeSuppliersByClass.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/binders/BindVirtualIpPortPairToQueryParams.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/ImageProperties.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/functions/ETagFromHttpResponseViaRegex.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v3/features/ProjectApi.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/ListDomainChildrenOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseSnapshotListTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-cinder/src/test/java/org/jclouds/openstack/cinder/v1/features/VolumeApiExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/functions/AssignCorrectHostnameForBucket.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseInstanceListTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/test/java/org/jclouds/glesys/compute/GleSYSExperimentLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/test/java/org/jclouds/chef/ChefApiDelegationTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/compute/predicates/EC2ImagePredicates.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/test/java/org/jclouds/aws/ec2/compute/AWSEC2ComputeServiceApiMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/internal/BaseToIteratorOfListPage.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/suppliers/DockerUntrustedSSLContextSupplier.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/domain/Provisionable.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/test/java/org/jclouds/docker/parse/ContainerParseTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/elastichosts-lon-b/src/test/java/org/jclouds/elastichosts/compute/ElasticHostsBlueSquareLondonComputeServiceLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sts/src/main/java/org/jclouds/aws/domain/AWSError.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-s3/src/test/java/org/jclouds/aws/s3/blobstore/integration/PathBasedContainerLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-

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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/features/TargetPoolApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/ohai/suppliers/UptimeSecondsSupplier.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/test/java/org/jclouds/rackspace/cloudloadbalancers/v1/features/HealthMonitorApiLiveTest.java  
va  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/main/java/org/jclouds/rackspace/cloudloadbalancers/v1/domain/HistoricalUsage.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v2\_0/features/UserApi.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/options/ServerStatusOptions.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/elastichosts-sydney/src/test/java/org/jclouds/elastichosts/compute/ElasticHostsSydneyComputeServiceLiveTest.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/dynect/src/test/java/org/jclouds/dynect/v3/internal/BaseDynECTApiLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/digitalocean2/src/test/java/org/jclouds/digitalocean2/compute/functions/DropletStatusToStatusTest.java  
.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-cinder/src/main/java/org/jclouds/openstack/cinder/v1/handlers/CinderErrorHandler.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/compute/options/DockerTemplateOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/vpn/VPNClientRevokedCertificate.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/features/SubnetApiExpectTest.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/util/TypeTokenUtils.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/domain/BlobBlockProperties.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/internal/NullEqualToIsParentOrIsGrandparentOfCurrentLocation.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/ListAlertsOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/functions/ParsePublicAccessHeader.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/domain/CreateFirewall.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudblockstorage-uk/src/test/java/org/jclouds/rackspace/cloudblockstorage/uk/features/CloudBlockStorageUKVolumeAndSnapshotApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/test/java/org/jclouds/openstack/swift/v1/AuthenticationMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/config/BaseEC2HttpApiModule.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/domain/HostAggregate.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/location/suppliers/LocationIdToIso3166CodesSupplier.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/extensions/VolumeApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/S3Test.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/features/GlobalAlertApi.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/features/BackendServiceApiMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/Version.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/compute/suppliers/AWSEC2ImageSupplier.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/config/PersistNodeCredentialsModule.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-

master/scriptbuilder/src/test/java/org/jclouds/scriptbuilder/statements/chef/InstallChefGemsTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/internal/BaseCloudStackComputeServiceContextExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/compute/extensions/NeutronSecurityGroupExtension.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/reference/AtmosHeaders.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/compute/functions/PasswordCredentialsFromWindowsInstance.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/domain/ResourceUsage.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/domain/Archive.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-ws/src/test/java/org/jclouds/ultradns/ws/parse/GetAccountLevelDirectionalGroupsResponseTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/rest/annotations/Payload.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/logging/BufferLogger.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/compute/config/GoGridComputeServiceContextModule.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/test/java/org/jclouds/gogrid/functions/ParseServerNameToCredentialsMapFromJsonResponseTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/location/suppliers/implicit/FirstZone.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/features/GlobalOfferingApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/config/AtmosHttpApiModule.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/main/java/org/jclouds/googlecloudstorage/config/GoogleCloudStorageOAuthScopes.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/compute/internal/BaseEC2ComputeServiceExpectTest.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/binders/BindInstanceIdsToIndexedFormParamsTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/byon/src/main/java/org/jclouds/byon/functions/NodesFromYamlStream.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/ImageBuilder.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/binders/BindObjectMetadataToRequestTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-

ws/src/main/java/org/jclouds/ultradns/ws/xml/DirectionalGroupHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/domain/DriveData.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/domain/lbaas/v1/Member.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/digitalocean2/src/main/java/org/jclouds/digitalocean2/domain/options/ListOptions.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-trove/src/main/java/org/jclouds/openstack/trove/v1/config/TroveHttpApiModule.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/sqs/src/test/java/org/jclouds/sqs/SQSTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/features/PlacementGroupApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/digitalocean2/src/test/java/org/jclouds/digitalocean2/functions/LinkToListOptionsTest.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/compute/strategy/EC2GetNodeMetadataStrategy.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/elasticstack/src/test/java/org/jclouds/elasticstack/functions/ServerToMapTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/http/parser/image/ImageListResponseHandler.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/functions/internal/ParseFlavors.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/VMGroupApiTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/functions/WindowsLoginCredentialsFromEncryptedData.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/catalog/suppliers/RegionIdToAdminURIFromServiceEndpointsForTypeAndVersion.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/options/DescribeSnapshotsOptionsTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-cinder/src/main/java/org/jclouds/openstack/cinder/v1/domain/SnapshotExtendedAttributes.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/go2cloud-jhb1/src/test/java/org/jclouds/go2cloud/Go2CloudJohannesburg1ProviderTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/cloudwatch/src/test/java/org/jclouds/cloudwatch/features/AlarmApiExpectTest.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/domain/Drive.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/xml/KeyPairResponseHandlerTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/domain/zonescoped/RegionAndId.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/features/ImageApiMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/domain/PipeHttpResponseToBash.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/main/java/org/jclouds/softlayer/compute/functions/VirtualGuestToImage.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/util/AtmosUtils.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/xml/BlockDeviceMappingHandlerTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/concurrent/config/ScheduledExecutorServiceModuleTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/test/java/org/jclouds/gogrid/functions/ParseJobsFromJsonResponseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-trove/src/test/java/org/jclouds/openstack/trove/v1/internal/BaseTroveApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/main/java/org/jclouds/softlayer/domain/ProductItemPrice.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/src/main/java/org/jclouds/sqs/xml/SendMessageBatchResultEntryHandler.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-trove/src/main/java/org/jclouds/openstack/trove/v1/domain/User.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/statements/chef/ChefSolo.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/TemplateMetadata.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/Vault.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/fallbacks/EmptySecurityGroupsFallback.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/features/ZoneApiMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/compute/functions/RunningInstanceToNodeMetadata.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-trove/src/main/java/org/jclouds/openstack/trove/v1/features/DatabaseApi.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/test/java/org/jclouds/googlecloudstorage/parse/FullBucketGetTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/AllocationState.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova-ec2/src/main/java/org/jclouds/openstack/nova/ec2/config/HyphenToNullIso8601Module.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/parse/ParseMetadataListTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/TagApiExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/features/FirewallApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/domain/ExecStartParams.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/binder/nic/SetInternetAccessBinderTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/ListNetworksOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/main/java/org/jclouds/openstack/swift/v1/reference/SwiftHeaders.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/domain/InstanceState.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-route53/src/test/java/org/jclouds/aws/route53/AWSRoute53ProviderTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/functions/ImportOrReturnExistingKeypair.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/providers/internal/UpdateProviderMetadataFromProperties.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/main/java/org/jclouds/googlecloudstorage/options/InsertObjectOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/digitalocean2/src/main/java/org/jclouds/digitalocean2/handlers/DigitalOcean2RateLimitRetryHandler.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/ovf/Property.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/features/WindowsApiExpectTest.java

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neutron/src/test/java/org/jclouds/openstack/neutron/v2/features/NetworkApiLiveTest.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-
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- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudwatch/src/test/java/org/jclouds/cloudwatch/internal/BaseCloudWatchExpectTest.java
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 uk/src/test/java/org/jclouds/rackspace/cloudservers/uk/features/CloudServersUKImageApiLiveTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/strategy/impl/ReturnCredentialsBoundToImage.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/features/NetworkSecurityGroupApiMockTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/ovf/VirtualSystem.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/domain/FileType.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/test/java/org/jclouds/glesys/internal/BaseGleSYSApiWithAServerLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/domain/Image.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/openstack/src/test/java/org/jclouds/openstack/internal/OpenStackAuthClientTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/config/AzureComputeHttpApiModule.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/compute/extensions/NovaImageExtensionExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/predicates/NetworkPredicatesTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/main/java/org/jclouds/googlecloudstorage/options/DeleteBucketOptions.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/log4j/src/test/java/org/jclouds/logging/log4j/config/Log4JLoggingModuleTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns/ws/src/test/java/org/jclouds/ultradns/ws/parse/GetTCLoadBalancingPoolsByZoneResponseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-s3/src/main/java/org/jclouds/aws/s3/AWSS3ApiMetadata.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/compute/config/GleSYSComputeServiceContextModule.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/features/DiskApiMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/proxy/internal/GuiceProxyConfig.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/http/HttpErrorHandler.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/openstack/src/main/java/org/jclouds/openstack/handlers/RetryOnRenew.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/predicates/LoadBalancerRuleActive.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/domain/ResourceUsageInfo.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/binders/GroupName.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/StorageType.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/domain/chef/Role.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/internal/BaseEC2ExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/main/java/org/jclouds/rackspace/cloudloadbalancers/v1/functions/ParseMetadata.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/features/DeploymentApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/features/GlobalCapacityApi.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/http/parser/BaseResponseHandlerTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-clouddns/src/test/java/org/jclouds/rackspace/clouddns/v1/features/ReverseDNSApiExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/options/CreateVolumeOptionsTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/binders/BindUserIdsToIndexedFormParams.java

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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/xml/BucketLoggingHandlerTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/StoragePool.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/CreatePodOptionsTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/test/java/org/jclouds/docker/parse/ContainersParseTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/ovf/Section.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/binders/BindUserMetadataToHeadersWithPrefix.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/digitalocean2/src/main/java/org/jclouds/digitalocean2/features/DropletApi.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/test/java/org/jclouds/chef/config/ChefParserModuleTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/ComputeService.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/compute/functions/NovaSecurityGroupToSecurityGroup.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/rest/annotations/Transform.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-trove/src/main/java/org/jclouds/openstack/trove/v1/functions/ParseDatabaseListForUser.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/blobstore/strategy/MultipartUpload.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/xml/ErrorEntryHandler.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/b2/src/main/java/org/jclouds/b2/B2ProviderMetadata.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/parse/EnableStaticNATResponseWhereResponseDoesntHaveJobTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sts/src/test/java/org/jclouds/sts/parse/AssumeRoleResponseTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/compute/AzureComputeService.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/main/java/org/jclouds/openstack/swift/v1/functions/EntriesWithoutMetaPrefix.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/util/MacAddressesTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/test/java/org/jclouds/googlecloudstorage/features/BucketApiExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/UpdateVMGroupOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/binders/EnvironmentName.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-trove/src/test/java/org/jclouds/openstack/trove/v1/domain/FlavorTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/test/java/org/jclouds/openstack/keystone/v2\_0/parse/ParseRackspaceApiMetadataTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/test/java/org/jclouds/openstack/keystone/v3/features/RegionApiMockTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/features/FlavorApi.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/CreateDiskOfferingOptionsTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/VirtualMachineProperties.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/test/java/org/jclouds/blobstore/binders/BindBlobToMultipartFormTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/packet/src/test/java/org/jclouds/packet/features/FacilityApiLiveTest.java

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master/core/src/main/java/org/jclouds/rest/annotations/EndpointParam.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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master/core/src/main/java/org/jclouds/functions/JoinOnComma.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/blobstore/functions/AzureBlobToBlob.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/ExtractMode.java  
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master/apis/chef/src/main/java/org/jclouds/chef/binders/RoleName.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 p/src/test/java/org/jclouds/elastichosts/compute/ElasticHostsPeer1LosAngelesTemplateBuilderLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 oServerInfoSet.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudwatch/src/main/java/org/jclouds/cloudwatch/features/MetricApi.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/UpdateLoadBalancerRuleOptions.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-clouddns/src/main/java/org/jclouds/rackspace/clouddns/v1/binders/UpdateReverseDNSToJSON.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/filters/ChunkedUploadPayload.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/binders/BindRealIpPortPairsToQueryParams.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/test/java/org/jclouds/elasticstack/compute/ElasticStackComputeServiceLiveTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/UpdateClusterOptionsTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/main/java/org/jclouds/rackspace/cloudloadbalancers/v1/domain/AccessRuleWithId.java  
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master/providers/azureblob/src/test/java/org/jclouds/azure/storage/handlers/ParseAzureBlobErrorFromXmlContentTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/skeletons/standalone-compute/src/main/java/org/jclouds/servermanager/Datacenter.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/predicates/internal/RefreshNodeAndDoubleCheckOnFailUnlessStatusInvalid.java

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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/main/java/org/jclouds/googlecloudstorage/options/RewriteObjectOptions.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/functions/ParseSearchClientsFromJson.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova-ec2/src/test/java/org/jclouds/openstack/nova/ec2/features/NovaEC2SecurityGroupApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/domain/LocationBuilder.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/compute/config/AzureNameValidator.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/domain/AvailabilityZoneInfo.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/domain/LiteralStatement.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/internal/BaseEC2ApiMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-cinder/src/main/java/org/jclouds/openstack/cinder/v1/features/QuotaApi.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/test/java/org/jclouds/rackspace/cloudloadbalancers/v1/internal/BaseCloudLoadBalancersApiLiveTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/config/AzureComputeParserModule.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/suppliers/DescribeRegionsForRegionURIsMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/features/EC2ElasticBlockStoreApiExpectTest.java

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 zip/jclouds-master/apis/rackspace-cloudfiles/src/main/java/org/jclouds/rackspace/cloudfiles/v1/reference/CloudFilesConstants.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/handlers/ElasticStackErrorHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/compute/CloudStackComputeServiceAdapterLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/http/parser/publicip/BasePublicIpResponseHandler.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/domain/ExtraDhcpOption.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/sqs/src/main/java/org/jclouds/sqs/domain/BatchError.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/config/ElasticStackHttpApiModule.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/core/src/main/java/org/jclouds/apis/internal/BaseApiMetadata.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/compute/src/main/java/org/jclouds/compute/stub/config/StubComputeServiceDependenciesModule.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/compute/loaders/LoadFloatingIpsForInstance.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/compute/src/main/java/org/jclouds/compute/strategy/CreateNodeWithGroupEncodedIntoName.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-cinder/src/main/java/org/jclouds/openstack/cinder/v1/domain/AvailabilityZone.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-cinder/src/test/java/org/jclouds/openstack/cinder/v1/internal/BaseCinderApiExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/domain/LeaseStatus.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/parse/ParseServerTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-clouddns/src/test/java/org/jclouds/rackspace/clouddns/v1/features/DomainApiExpectTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/internal/BaseNovaApiExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/gae/src/test/java/org/jclouds/gae/ConvertToJcloudsResponseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/domain/VNC.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/main/java/org/jclouds/openstack/swift/v1/options/CreateContainerOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudidentity/src/main/java/org/jclouds/rackspace/cloudidentity/v2\_0/functions/AuthenticateApiKeyCredentials.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/test/java/org/jclouds/aws/ec2/features/MonitoringApiMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/config/ChefParserModule.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-clouddns/src/main/java/org/jclouds/rackspace/clouddns/v1/functions/ParseDomain.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/test/java/org/jclouds/openstack/keystone/v3/features/ProjectApiMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/Tag.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/test/java/org/jclouds/openstack/neutron/v2/features/PortApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/ListTemplatesOptionsTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/reference/ElasticStackConstants.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/test/java/org/jclouds/compute/extensions/internal/BaseSecurityGroupExtensionLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/parse/ListOSCategoriesResponseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/ListPublicIPAddressesOptionsTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/GlobalDomainApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-

master/apis/s3/src/main/java/org/jclouds/s3/config/S3HttpApiModule.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/main/java/org/jclouds/googlecloudstorage/domain/templates/BucketTemplate.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/src/main/java/org/jclouds/sqs/binders/BindAttributeNamesToIndexedFormParams.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/packet/src/main/java/org/jclouds/packet/domain/ProvisioningEvent.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/test/java/org/jclouds/openstack/neutron/v2/extensions/lbaas/v1/LBaaSApiLiveTest.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/VirtualMachineScaleSetUpgradePolicy.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/features/IpApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/domain/ImageHistory.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudwatch/src/test/java/org/jclouds/cloudwatch/internal/BaseCloudWatchApiExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/http/UrisTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/binders/ResourceLimitToQueryParams.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/domain/internal/BlobBuilderImpl.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/PathBasedS3ClientExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/features/ForwardingRuleApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/ListOSTypesOptionsTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/rest/annotations/QueryParams.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/strategy/ClearListStrategy.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-cinder/src/main/java/org/jclouds/openstack/cinder/v1/domain/VolumeType.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/test/java/org/jclouds/googlecloudstorage/features/ResumableUploadApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/features/AvailabilitySetApiMockTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/features/ExtensionApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-s3/src/main/java/org/jclouds/aws/s3/blobstore/config/AWSS3BlobStoreContextModule.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/GlobalPodApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/functionloader/FunctionLoader.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/compute/TestCanRecreateGroupLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/binders/BindAzureContentMetadataToRequest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/parsers/ListAccountsResponseTest.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudfiles-uk/src/test/java/org/jclouds/rackspace/cloudfiles/uk/blobstore/integration/CloudFilesUKBlobLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parsers/ParseGlobalOperationListTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/binders/BindBucketLoggingToXmlPayloadTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/http/parsers/firewall/rule/FirewallRuleListResponseHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/io/ByteSources.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/src/main/java/org/jclouds/sqs/binders/BindSendMessageBatchRequestEntryToIndexedFormParams.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/extensions/HypervisorApiMockTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudwatch/src/main/java/org/jclouds/cloudwatch/domain/MetricDatum.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/openstack/src/main/java/org/jclouds/openstack/internal/Authentication.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudfiles/src/main/java/org/jclouds/rackspace/cloudfiles/v1/config/CloudFilesHttpApiModule.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/rest/internal/BaseRestApiExpectTest.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v2\_0/KeystoneApiMetadata.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/compute/concurrent/ProvisioningManagerTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/dynect/src/test/java/org/jclouds/dynect/v3/parsers/ListZonesResponseTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-s3/src/test/java/org/jclouds/aws/s3/blobstore/integration/AWSS3BlobSignerLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/collect/AbstractMapEntry.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/ssh/SshException.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/test/java/org/jclouds/azureblob/options/ListBlobsOptionsTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/packet/src/main/java/org/jclouds/packet/domain/internal/PaginatedCollection.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/predicates/PlacementGroupAvailable.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/features/AMIAPiTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/binders/BindObjectNameToGetJobsRequestQueryParams.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/domain/internal/BlobBlockPropertiesImpl.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/parse/ListPortForwardingRulesResponseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/oauth/src/test/java/org/jclouds/oauth/v2/OAuthTestUtils.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/test/java/org/jclouds/blobstore/strategy/internal/BiggerThanPageSizeTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-

master/providers/gogrid/src/test/java/org/jclouds/gogrid/features/GridServerApiTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/apis/s3/src/main/java/org/jclouds/s3/xml/LocationConstraintHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 master/core/src/main/java/org/jclouds/rest/config/ReadAnnotationsAndProperties.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/domain/Zone.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/http/ResponseStatusFromPayloadHttpCommandExecutorServiceTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/crypto/Macs.java  
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master/apis/ec2/src/main/java/org/jclouds/ec2/binders/BindPublicIpsToIndexedFormParams.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/binders/BindChecksumsToJsonPayload.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/ListDiskOfferingsOptions.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseFirewallTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/apis/ApisTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/CreateZoneOptions.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/test/java/org/jclouds/rackspace/cloudloadbalancers/v1/features/ConnectionApiLiveTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/http/config/SSLModuleTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-ws/src/main/java/org/jclouds/ultradns/ws/domain/TrafficControllerPool.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/functions/DateToYyyyMmDd.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/domain/EmailAlias.java

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 master/apis/atmos/src/test/java/org/jclouds/atmos/functions/ParseDirectoryListFromContentAndHeadersTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/ComputeType.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/http/BaseJettyTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudwatch/src/main/java/org/jclouds/cloudwatch/functions/ISO8601Format.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/test/java/org/jclouds/softlayer/features/SoftwareDescriptionApiMockTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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master/apis/ec2/src/main/java/org/jclouds/ec2/xml/InstanceInitiatedShutdownBehaviorHandler.java
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master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/UpdateUserOptions.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/core/src/test/java/org/jclouds/http/BaseMockWebServerTest.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/providers/gogrid/src/main/java/org/jclouds/gogrid/options/SaveImageOptions.java
*

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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/compute/functions/NetworkSecurityRuleToIpPermission.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/domain/Environment.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/domain/AtmosError.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azure/storage/domain/BoundedSet.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/test/java/org/jclouds/openstack/neutron/v2/util/ClassUtil.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-clouddatabases-us/src/test/java/org/jclouds/rackspace/clouddatabases/us/features/CloudDatabasesUSFlavorApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/binders/BindPartIdsAndETagsToRequest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/fallbacks/lbaas/v1/EmptyVIPsFallback.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/Image.java  
 \*  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/compute/functions/TemplateToImageTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/fallbacks/HeaderToRetryAfterException.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/features/NetworkApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/b2/src/main/java/org/jclouds/b2/domain/HideFileResponse.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/skeletons/standalone-  
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master/compute/src/test/java/org/jclouds/compute/callables/ScriptStillRunningExceptionTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/compute/domain/internal/GoogleComputeEngineArbitraryCPURamTemplateBuilderImpl.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/features/DrivesApiMockTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/binder/firewall/FirewallBinder.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/domain/VirtualMachineTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/SecurityGroup.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/test/java/org/jclouds/openstack/keystone/v3/features/UserApiMockTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v2\_0/config/KeystoneParserModule.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/functions/URIParserTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/main/java/org/jclouds/openstack/swift/v1/options/ListContainerOptions.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/MetricDefinition.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/test/java/org/jclouds/docker/features/MiscApiLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/compute/loaders/SubnetworkLoader.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v2\_0/domain/Service.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/b2/src/main/java/org/jclouds/b2/filters/RequestAuthorizationDownload.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/predicates/VolumeDetachedTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/functions/AtmosObjectName.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/options/AddDomainOptions.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/test/java/org/jclouds/rackspace/cloudloadbalancers/v1/features/ErrorResponseApiExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/domain/IP.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/test/java/org/jclouds/rackspace/cloudloadbalancers/v1/features/VirtualIPApiExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/test/java/org/jclouds/scriptbuilder/EnvBuilderTest.java  
 \*  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/extensions/HypervisorApi.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/features/DrivesApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/CloudStackApiMetadataTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/util/SnapshotPolicySchedules.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/packet/src/test/java/org/jclouds/packet/features/ProjectApiMockTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/DockerApiMetadata.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/test/java/org/jclouds/compute/extensions/internal/DelegatingImageExtensionTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/Pod.java  
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zip/jclouds-master/apis/openstack-swift/src/test/java/org/jclouds/openstack/swift/v1/TempAuthMockTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/functions/ListOfKeyValuesDelimitedByBlankLinesToStandardDriveSet.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/features/GlobalAccountApi.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/core/src/test/java/org/jclouds/location/suppliers/implicit/OnlyLocationOrFirstZoneTest.java  
\*  
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zip/jclouds-master/providers/aws-s3/src/test/java/org/jclouds/aws/s3/blobstore/AWSS3BlobSignerExpectTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/chef/src/test/java/org/jclouds/chef/functions/ParseCookbookVersionsFromJsonTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/ImageTemplateBuilder.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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zip/jclouds-master/providers/rackspace-clouddatabases-us/src/test/java/org/jclouds/rackspace/clouddatabases/us/CloudDatabasesUSProviderMetadataExpectTest.java  
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zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/compute/options/NovaTemplateOptions.java  
\*  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/compute/src/main/java/org/jclouds/compute/callables/RunScriptOnNode.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
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\*  
/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/compute/suppliers/RegionAndNameToImageSupplier.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/route53/src/main/java/org/jclouds/route53/domain/ResourceRecordSetIterable.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/User.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
zip/jclouds-

master/core/src/test/java/org/jclouds/apis/JcloudsTestBlobStoreApiMetadata.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/util/TagsTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/TemplateApiLiveTest.java  
\*  
/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/internal/BaseAzureComputeApiMockTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/test/java/org/jclouds/compute/callables/BlockUntilInitScriptStatusIsZeroThenReturnOutputTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/main/java/org/jclouds/softlayer/domain/VirtualGuestNetworkComponent.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/test/java/org/jclouds/openstack/keystone/v2\_0/extensions/ServiceAdminApiMockTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseHealthStatusTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/domain/IpPortPair.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/b2/src/main/java/org/jclouds/b2/domain/MultipartUploadResponse.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/strategy/internal/DeleteAllNodesInListImpl.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/test/java/org/jclouds/docker/parse/NetworksParseTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/options/DescribeSpotPriceHistoryOptions.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/test/java/org/jclouds/blobstore/integration/internal/BaseBlobLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/compute/suppliers/EC2HardwareSupplier.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/test/java/org/jclouds/atmos/options/ListOptionsTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudfiles/src/test/java/org/jclouds/rackspace/cloudfiles/v1/features/CloudFilesContainerApiLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/compute/AzureComputeServiceAdapter.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/main/java/org/jclouds/rackspace/cloudloadbalancers/v1/features/AccessRuleApi.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/test/java/org/jclouds/docker/compute/strategy/PredicateLocateImageByNameTest.java  
\*  
/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/test/java/org/jclouds/scriptbuilder/statements/ssh/AuthorizeRSAPublicKeyTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/features/NetworkInterfaceCardApiMockTest.java



\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/elastichosts-satp/src/test/java/org/jclouds/elastichosts/compute/ElasticHostsPeer1SanAntonioComputeServiceLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/parse/ParseSPICEConsoleTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/javax/annotation/Nullable.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/src/main/java/org/jclouds/sqs/SQS.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/functions/ParseAsyncJobsFromHttpResponse.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/test/java/org/jclouds/aws/ec2/features/PlacementGroupApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/blobstore/functions/BlobToHttpGetOptionsTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/handlers/AzureRetryableErrorHandlerTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/statements/ssh/SshdConfig.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/predicates/AtomicNodeSuspended.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sts/src/test/java/org/jclouds/sts/internal/BaseSTSExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-trove/src/main/java/org/jclouds/openstack/trove/v1/domain/Flavor.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/features/SubnetApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/extensions/ImageExtension.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/test/java/org/jclouds/aws/ec2/compute/strategy/AWSEC2ReviseParsedImageTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/ConfigurationApiTest.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/catalog/functions/AdminEndpointResolutionStrategy.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-clouddatabases-us/src/test/java/org/jclouds/rackspace/clouddatabases/us/features/CloudDatabasesUSUserApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/compute/extensions/NovaSecurityGroupExtension.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/features/MetricDefinitionsApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudfiles/src/main/java/org/jclouds/rackspace/cloudfiles/v1/reference/CloudFilesHeaders.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/functions/NodeAndTemplateOptionsToStatementWithoutPublicKey.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/internal/BaseProfitBricksMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/http/HttpException.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/main/java/org/jclouds/rackspace/cloudloadbalancers/v1/predicates/LoadBalancerPredicates.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/features/ServerApiLiveTest.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/LocalBlobRequestSigner.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudwatch/src/main/java/org/jclouds/cloudwatch/domain/ListMetricsResponse.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/test/java/org/jclouds/compute/domain/internal/NullEqualToIsParentOrIsGrandparentOfCurrentLocationTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-s3/src/test/java/org/jclouds/aws/s3/AWSS3ClientLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/FirewallApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseImageListTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/openstack/src/main/java/org/jclouds/openstack/keystone/v1\_1/handlers/RetryOnRenew.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/test/java/org/jclouds/azure/storage/options/ListOptionsTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/ohai/config/JMXOhaiModule.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/domain/BlobProperties.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseTargetInstanceTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/features/ForwardingRuleApiMockTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/ComputeMetadataBuilder.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/statements/ruby/InstallRubyGems.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/ssh/SshClient.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-s3/src/test/java/org/jclouds/aws/s3/blobstore/integration/AWSS3ContainerIntegrationLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/test/java/org/jclouds/aws/ec2/xml/SpotInstanceHandlerTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/BlobStoreContext.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/parse/ListVlanIPRangesResponseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/features/SpotInstanceApi.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/domain/ImageSummary.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/test/java/org/jclouds/googlecloudstorage/parse/ObjectAclUpdateTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/skalicloud-sdg-my/src/test/java/org/jclouds/skalicloud/SkaliCloudMalaysiaApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/SecurityGroup.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/openstack/src/test/java/org/jclouds/openstack/internal/TestOpenStackAuthenticationModule.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/googlecloud/src/test/java/org/jclouds/googlecloud/config/ClientEmailTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/rest/annotations/ParamParser.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/providers/internal/UpdateProviderMetadataFromPropertiesTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/loadbalancer/LoadBalancerProperties.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/http/parser/server/ServerListResponseHandlerTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/googlecloud/src/main/java/org/jclouds/googlecloud/options/ListOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/options/DeprecateOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/ExtractISOOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/test/java/org/jclouds/scriptbuilder/statements/login/ReplaceShadowPasswordEntryTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-trove/src/main/java/org/jclouds/openstack/trove/v1/TroveApiMetadata.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/filters/package-info.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/compute/functions/AllocateAndAddFloatingIpToNodeExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/main/java/org/jclouds/rackspace/cloudloadbalancers/v1/domain/CreateLoadBalancer.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/test/java/org/jclouds/azureblob/predicates/validators/ContainerNameValidatorTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/test/java/org/jclouds/gogrid/parse/ParseServerTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/domain/VolumeType.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/json/SerializedNames.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/IPForwardingRule.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/AddHostOptionsTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/options/CreateVpcOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/io/payloads/ByteSourcePayload.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/domain/Role.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/test/java/org/jclouds/googlecloudstorage/parse/BucketAclInsertTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/main/java/org/jclouds/rackspace/cloudloadbalancers/v1/domain/UpdateLoadBalancer.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/functions/ParseImageListFromJsonResponse.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/compute/concurrent/ProvisioningManager.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/NetworkSecurityGroupProperties.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/internal/FilterStringsBoundToInjectorByNameTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/ListPortForwardingRulesOptionsTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/dynect/src/main/java/org/jclouds/dynect/v3/domain/CreateRecord.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/b2/src/main/java/org/jclouds/b2/handlers/ParseB2ErrorFromJsonContent.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/handlers/CloudStackErrorHandler.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/xml/CreateSecurityGroupResponseHandler.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/domain/internal/ResourceMetadataImpl.java

\*  
/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/http/functions/ReturnTrueIf2xx.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v2\_0/extensions/ServiceAdminApi.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/binders/BindNoBucketLoggingToXmlPayload.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/parse/ListStoragePoolsResponseTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/compute/functions/EC2ImageParser.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/location/predicates/fromconfig/AnyOrConfiguredZoneIdTest.java  
\*  
/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/features/AvailabilityZoneAndRegionApi.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/ConfigurationApiLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/compute/NovaComputeServiceAdapterExpectTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/IngressRule.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/main/java/org/jclouds/googlecloudstorage/domain/RewriteResponse.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/openstack/src/main/java/org/jclouds/openstack/functions/ParseAuthenticationResponseFromHeaders.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/features/ElasticIPAddressApiExpectTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/Cluster.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/netty/src/main/java/org/jclouds/netty/io/ChunkedFileInputStream.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudfiles/src/test/java/org/jclouds/rackspace/cloudfiles/v1/features/CloudFilesStaticLargeObjectApiLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/binders/BindKeyPairToJsonPayload.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/domain/FirewallRuleBuilderTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/functions/IdentityFunction.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/domain/SecurityGroupRule.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudfiles/src/test/java/org/jclouds/rackspace/cloudfiles/v1/blobstore/integration/CloudFilesBlobLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-

master/core/src/test/java/org/jclouds/apis/Balancer.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/compute/src/main/java/org/jclouds/compute/predicates/HardwarePredicates.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/extension/  
 HostAdministrationApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/aws-sqs/src/test/java/org/jclouds/aws/sqs/features/AWSPermissionApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/parse/ParseServerListTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/http/parser/server/BaseServerResponseHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/internal/BaseChefService.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/DataDisk.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/GlobalAccountApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/config/IsChinaEndpointTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/filesystem/src/test/java/org/jclouds/filesystem/strategy/internal/FileSystemStorageStrategyImplTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/core/src/test/java/org/jclouds/http/Utils/QueriesTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/v2\_0/services/Extension.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-cinder/src/test/java/org/jclouds/openstack/cinder/v1/domain/VolumeTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/domain/S3Object.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/google-cloud-storage/src/main/java/org/jclouds/googlecloudstorage/handlers/GoogleCloudStorageClientErrorRetryHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/loadbalancer/src/test/java/org/jclouds/loadbalancer/internal/BaseLoadBalancerServiceApiMetadataTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/binders/BindKeyNameToIndexedFormParamsTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/DeleteTagsOptionsTest.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/domain/internal/AzureBlobImpl.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/HardwareBuilder.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/GlobalOfferingApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudloadbalancers-us/src/test/java/org/jclouds/rackspace/cloudloadbalancers/us/CloudLoadBalancersUSProviderTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/test/java/org/jclouds/openstack/keystone/v2\_0/parse/ParseAccessTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/rest/binders/BindToStringPayloadTest.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/route53/src/test/java/org/jclouds/route53/predicates/HostedZonePredicatesTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/domain/Image.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/crypto/Pems.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/http/handlers/CloseContentAndSetExceptionHandler.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/features/NetworkApi.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/crypto/PemsTest.java

\*

/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/compute/functions/CleanupResources.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/config/BindApiContextWithWildcardExtendsExplicitAndRawType.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/src/test/java/org/jclouds/sqs/options/CreateQueueOptionsTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/loadbalancer/LoadBalancer.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-s3/src/main/java/org/jclouds/aws/s3/config/AWSS3HttpApiModule.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/test/java/org/jclouds/openstack/keystone/v2\_0/extensions/TenantAdminApiLiveTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/collect/AdvanceUntilEmptyIterableTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/domain/UploadInfo.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/compute/config/ProfitBricksComputeServiceContextModule.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/AsyncJob.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/extensions/VirtualInterfaceApiLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/oauth/src/main/java/org/jclouds/oauth/v2/config/OAuthConfigFactory.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/options/BuildOptions.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-ws/src/main/java/org/jclouds/ultradns/ws/xml/AccountLevelGroupsHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova-ec2/src/main/java/org/jclouds/openstack/nova/ec2/loaders/NovaCreateSecurityGroupIfNeeded.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/AtmosApiMetadata.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/xml/ListBucketHandlerTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/functions/ParseAsyncJobFromHttpResponseTest.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/functions/ParseCookbookNamesFromJson.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-sqs/src/test/java/org/jclouds/aws/sqs/features/AWSMessageApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/compute/loaders/DefaultResourceGroup.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/test/java/org/jclouds/azureblob/blobstore/AzureBlobRequestSignerTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/util/Throwables2Test.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/functions/ParseCookbookDefinitionFromJson.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/filters/AwsHostNameUtilsTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/providers/internal/BaseProviderMetadata.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v2\_0/functions/internal/ParseTenants.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/handlers/ParseS3ErrorFromXmlContentTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/compute/functions/FlavorInRegionToHardware.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/vpn/LocalNetworkGatewayProperties.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/binders/BindTagsToIndexedFormParams.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/test/java/org/jclouds/gogrid/compute/GoGridComputeServiceLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/predicates/CorrectHypervisorForZone.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/features/VirtualNetworkGatewayApiMockTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-



master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/features/SecurityGroupApi.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/test/java/org/jclouds/compute/util/ComputeServiceUtilsTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/rest/binders/BindToJsonPayloadWrappedWithTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/domain/LoginCredentialsTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/b2/src/main/java/org/jclouds/b2/domain/UploadUrlResponse.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/ComputeMetadataIncludingStatus.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/options/RouteTableOptions.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/predicates/OSCategoryIn.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/callables/RunScriptOnNodeAsInitScriptUsingSshAndBlockUntilComplete.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/predicates/VirtualMachineDestroyed.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/providers/config/BindProviderMetadataContextAndCredentialsTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/xml/DeleteResultHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/binders/BindDriveDataToPlainTextString.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/features/SnapshotApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseZoneTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudloadbalancers-uk/src/test/java/org/jclouds/rackspace/cloudloadbalancers/uk/CloudLoadBalancersUKLoadBalancerClientLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/test/java/org/jclouds/elasticstack/binders/BindDriveDataToPlainTextStringTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/apis/Compute.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/internal/BaseComputeService.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/domain/Metadata.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudservers-

uk/src/test/java/org/jclouds/rackspace/cloudservers/uk/features/CloudServersUKServerApiLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
master/providers/digitalocean2/src/test/java/org/jclouds/digitalocean2/compute/functions/ImageInRegionToImageTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
storage/src/test/java/org/jclouds/googlecloudstorage/blobstore/integration/GoogleCloudStorageContainerIntegrationLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
master/apis/docker/src/test/java/org/jclouds/docker/compute/functions/StateToStatusTest.java  
\*  
/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/domain/AcceptsStatementVisitor.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/CreateUserOptions.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/src/test/java/org/jclouds/sqs/options/SendMessageOptionsTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/rest/config/RestModule.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/features/SubnetApi.java  
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 master/apis/ec2/src/test/java/org/jclouds/ec2/features/internal/BaseTagApiLiveTest.java  
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 p/src/test/java/org/jclouds/elastichosts/ElasticHostsPeer1SanAntonioApiLiveTest.java  
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 master/compute/src/test/java/org/jclouds/compute/internal/BaseGenericComputeServiceContextLiveTest.java  
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 ws/src/test/java/org/jclouds/ultradns/ws/parse/GetResourceRecordsOfDNameByTypeResponseTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/main/java/org/jclouds/s3/options/PutObjectOptions.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/packet/src/test/java/org/jclouds/packet/functions/HrefToListOptionsTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudwatch/src/test/java/org/jclouds/cloudwatch/CloudWatchTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sts/src/main/java/org/jclouds/aws/reference/FormParameters.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/parse/ListFirewallRulesResponseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/options/ListOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudfiles-us/src/test/java/org/jclouds/rackspace/cloudfiles/us/blobstore/integration/CloudFilesUSBlobIntegrationLiveTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/location/config/LocationModule.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/domain/IpBlock.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseTargetPoolListTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/test/java/org/jclouds/blobstore/integration/internal/BaseBlobSignerLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/domain/Region.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/binders/BindDriveToPlainTextString.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/callables/RunScriptOnNodeAsInitScriptUsingSsh.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/functions/ParseAsyncJobsFromHttpResponseTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/test/java/org/jclouds/openstack/swift/v1/features/ObjectApiMockTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/test/java/org/jclouds/blobstore/options/GetOptionsTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/config/AzureComputeRateLimitModule.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/test/java/org/jclouds/blobstore/util/BlobStoreUtilsTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v3/binders/BindAuthToJsonPayload.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/strategy/PrioritizeCredentialsFromTemplate.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/io/payloads/RSAEncryptingPayload.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/route53/src/test/java/org/jclouds/route53/parse/InvalidChangeBatchResponseTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/options/AttachOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sts/src/main/java/org/jclouds/aws/handlers/AWSClientErrorRetryHandler.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/packet/src/main/java/org/jclouds/packet/compute/config/PacketComputeServiceContextModule.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/test/java/org/jclouds/softlayer/parse/CreateVirtualGuestResponseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/main/java/org/jclouds/openstack/swift/v1/options/UpdateContainerOptions.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/domain/FixedIP.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/binders/DatabagItemId.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/concurrent/FutureIterables.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v3/domain/Endpoint.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/compute/strategy/OptionsConverter.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/main/java/org/jclouds/googlecloudstorage/domain/Owner.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/internal/BaseBlobStore.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/route53/src/test/java/org/jclouds/route53/parse/GetChangeResponseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudfiles/src/test/java/org/jclouds/rackspace/cloudfiles/v1/blobstore/integration/CloudFilesServiceIntegrationLiveTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/options/DomainOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/SessionApiLiveTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/http/parser/datacenter/DataCenterListResponse

Handler.java

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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/apis/atmos/src/test/java/org/jclouds/atmos/blobstore/integration/AtmosLiveTest.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-
arm/src/main/java/org/jclouds/azurecompute/arm/domain/vpn/SKU.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/providers/b2/src/test/java/org/jclouds/b2/blobstore/integration/B2BlobSignerLiveTest.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/core/src/main/java/org/jclouds/providers/Providers.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
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*
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-
trove/src/test/java/org/jclouds/openstack/trove/v1/features/FlavorApiLiveTest.java
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/config/CloudStackParserModule.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/functions/BootstrapConfigForGroup.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudnetworks-us/src/main/java/org/jclouds/rackspace/cloudnetworks/us/CloudNetworksUSProviderMetadata.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/functions/ParseSearchDatabagFromJson.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/functions/SpotInstanceRequestToAWSRunningInstance.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/src/test/java/org/jclouds/sqs/internal/BaseSQSExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/features/VMSizeApiMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/location/predicates/RegionIdFilter.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-

master/core/src/main/java/org/jclouds/http/config/SSLModule.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/atmos/src/test/java/org/jclouds/atmos/AtmosClientLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/core/src/main/java/org/jclouds/http/HttpCommandExecutorService.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/predicates/NetworkOfferingPredicates.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/skeletons/standalone-compute/src/main/java/org/jclouds/servermanager/ServerManager.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/aws-s3/src/test/java/org/jclouds/aws/s3/blobstore/integration/AWSS3BlobIntegrationLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/v2\_0/domain/Extension.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/domain/internal/ListBlobBlocksResponseImpl.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/xml/AWSRunInstancesResponseHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/scriptbuilder/src/test/java/org/jclouds/scriptbuilder/domain/chef/RunListTest.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/ZoneApiExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/core/src/test/java/org/jclouds/json/internal/OptionalTypeAdapterFactoryTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/digitalocean2/src/main/java/org/jclouds/digitalocean2/compute/strategy/CreateKeyPairsThenCreateNodes.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/features/AWSSecurityGroupApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/providers/rackspace-cloudservers-uk/src/test/java/org/jclouds/rackspace/cloudservers/uk/compute/extensions/CloudServersUKImageExtensionLiveTest.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-nova-ec2/src/test/java/org/jclouds/openstack/nova/ec2/features/NovaEC2KeyPairApiExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-trove/src/test/java/org/jclouds/openstack/trouve/v1/features/FlavorApiExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/domain/AtmosObject.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/internal/BaseNovaApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/auth/functions/AuthenticateTokenCredentials.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-  
 zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/parse/ListDiskOfferingsResponseTest.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/compute/functions/StateToStatus.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/features/DomainUserApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/config/CustomizationResponse.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/test/java/org/jclouds/compute/domain/TemplateBuilderSpecTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/dynect/src/main/java/org/jclouds/dynect/v3/domain/RecordSet.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/xml/DeleteResultHandlerTest.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/features/ContainerApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/Value.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/dynect/src/test/java/org/jclouds/dynect/v3/features/GeoServiceApiExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/xml/SecurityGroupHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/compute/functions/TemplateToOperatingSystem.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/test/java/org/jclouds/aws/ec2/compute/functions/AWSEC2SecurityGroupToSecurityGroupTest.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/packet/src/main/java/org/jclouds/packet/compute/functions/FacilityToLocation.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/features/ServerApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/compute/functions/ServerImageToImage.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/test/java/org/jclouds/glesys/internal/BaseGleSYSApiLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/config/GoogleComputeEngineProperties.java  
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 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/predicates/SnapshotCompleted.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/domain/TenantIdAndName.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/io/payloads/MultipartFormTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/b2/src/test/java/org/jclouds/b2/blobstore/integration/B2ContainerIntegrationLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/util/Optionals2Test.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-

master/providers/azureblob/src/main/java/org/jclouds/azure/storage/handlers/ParseAzureStorageErrorFromXmlContent.java

- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/config/ParseTenantIdTest.java
- \*
- /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/dynect/src/main/java/org/jclouds/dynect/v3/domain/SessionCredentials.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v2\_0/features/TokenApi.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/binders/BindBlockDeviceMappingToIndexedFormParamsTest.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sts/src/main/java/org/jclouds/aws/handlers/AWSServerErrorRetryHandler.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/predicates/InetSocketAddressConnect.java
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- /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudwatch/src/main/java/org/jclouds/cloudwatch/xml/AlarmHistoryItemHandler.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/test/java/org/jclouds/compute/internal/FormatSharedNamesAndAppendUniqueStringToThoseWhichRepeatTest.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/config/ContextLinkingTest.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/json/BaseSetParserTest.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/main/java/org/jclouds/googlecloudstorage/domain/templates/ComposeObjectTemplate.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/functions/ParseCredentialsFromJsonResponse.java
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- /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azure/storage/handlers/AzureStorageClientErrorRetryHandler.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/options/ListOptionsTest.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/slf4j/src/main/java/org/jclouds/logging/slf4j/SLF4JLogger.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/extensions/SecurityGroupApiExpectTest.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/features/AWSInstanceApi.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/domain/CreateRunScript.java
- \*
- /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/domain/UpdateFirewall.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/compute/functions/IngressRuleToIpPermission.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/StorageAccountType.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/domain/ClaimType.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/functions/AssignCorrectHostnameForBucketTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/rest/annotations/PayloadParam.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/domain/PageSet.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/rest/InputParamValidator.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/compute/strategy/DockerComputeServiceAdapter.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/apachehc/src/test/java/org/jclouds/http/apachehc/ApacheHCHttpCommandExecutorServiceTestDisabled.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/functions/CreateDriveRequestToMap.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/functions/ListOfMapsToListOfKeyValuesDelimitedByBlankLines.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/loadbalancer/src/main/java/org/jclouds/loadbalancer/domain/LoadBalancerType.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/test/java/org/jclouds/googlecloudstorage/blobstore/integration/GoogleCloudStorageContainerLiveTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/test/java/org/jclouds/softlayer/parse/VirtualGuestParseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/io/payloads/PhantomPayload.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/util/StdStreamData.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/util/Suppliers2Test.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/config/AzureComputeProperties.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/KeyVaultReference.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/test/java/org/jclouds/azureblob/binders/BindAzureBlobMetadataToRequestTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/internal/CloudStackContextImpl.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/GlobalVlanApiLiveTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-ws/src/main/java/org/jclouds/ultradns/ws/xml/RegionListHandler.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/features/SecurityGroupApiTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/options/CreateSubnetOptions.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/route53/src/main/java/org/jclouds/route53/xml/ListResourceRecordSetsResponseHandler.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/location/functions/ZoneToEndpoint.java



\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/features/FirewallApiMockTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/test/java/org/jclouds/azureblob/xml/AccountNameEnumerationResultsHandlerTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/domain/Customer.java

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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-  
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 uk/src/test/java/org/jclouds/rackspace/cloudservers/uk/compute/CloudServersUKComputeServiceLiveTest.java  
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master/core/src/main/java/org/jclouds/location/suppliers/implicit/GetRegionIdMatchingProviderURIOrNull.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/UpdateServiceOfferingOptionsTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseForwardingRuleListTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/location/suppliers/implicit/FirstRegion.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/test/java/org/jclouds/docker/compute/BaseDockerApiLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/rest/binders/BindToJsonPayloadTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/compute/functions/EC2ImageParserTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/suppliers/StandardDiskImageSupplier.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/blobstore/integration/S3ServiceIntegrationLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/xml/RouteTableHandler.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns/ws/src/main/java/org/jclouds/ultradns/ws/filters/SOAPWrapWithPasswordAuth.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/filters/SharedKeyLiteAuthentication.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/NeutronApiMetadata.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/domain/ExecCreateParams.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/features/ElasticBlockStoreApiTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/functions/ParseObjectMetadataFromHeadersTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/ovf/Envelope.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/main/java/org/jclouds/softlayer/domain/internal/TemplateObject.java  
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master/blobstore/src/main/java/org/jclouds/blobstore/strategy/internal/ListContainerAndRecurseThroughFolders.java

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- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/main/java/org/jclouds/docker/domain/Container.java
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- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/json/internal/GsonWrapper.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudwatch/src/main/java/org/jclouds/cloudwatch/handlers/CloudWatchErrorHandler.java
- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/rest/MapBinder.java
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- \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudfiles/src/main/java/org/jclouds/rackspace/cloudfiles/v1/options/UpdateCDNContainerOptions.java
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-
nova/src/main/java/org/jclouds/openstack/nova/v2_0/extensions/ServerAdminApi.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/core/src/test/java/org/jclouds/domain/JsonBallTest.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-
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engine/src/test/java/org/jclouds/googlecomputeengine/features/DiskTypeApiMockTest.java
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/ProbeProperties.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/io/payloads/BaseCipherPayload.java

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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/compute/functions/StandardDriveToWellKnownImage.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/OsFamily.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/features/ProjectApiMockTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/stub/config/StubComputeServiceContextModule.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/compute/config/EC2ComputeServiceContextModule.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/loadbalancer/src/main/java/org/jclouds/loadbalancer/LoadBalancerServiceAdapter.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/oauth/src/main/java/org/jclouds/oauth/v2/config/CertificateFingerprintSupplier.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudservers-us/src/test/java/org/jclouds/rackspace/cloudservers/us/compute/CloudServersUSTemplateBuilderLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-

master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/NATApiTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/apis/sts/src/main/java/org/jclouds/aws/xml/ErrorHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/scriptbuilder/src/test/java/org/jclouds/scriptbuilder/statements/login/UserAddTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-  
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 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-  
 swift/src/main/java/org/jclouds/openstack/swift/v1/features/DynamicLargeObjectApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-  
 swift/src/main/java/org/jclouds/openstack/swift/v1/domain/DeleteStaticLargeObjectResponse.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/providers/glesys/src/test/java/org/jclouds/glesys/GleSYSProviderTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-  
 clouddns/src/main/java/org/jclouds/rackspace/clouddns/v1/functions/ParseRecord.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-  
 nova/src/main/java/org/jclouds/openstack/nova/v2\_0/extensions/ExtensionAliases.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-  
 master/core/src/test/java/org/jclouds/rest/config/ReadAnnotationsAndPropertiesTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-  
 ws/src/main/java/org/jclouds/ultradns/ws/xml/ResourceRecordDetailHandler.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/main/java/org/jclouds/softlayer/domain/Subnet.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/io/payloads/UrlEncodedFormPayload.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/test/java/org/jclouds/scriptbuilder/InitScriptTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/auth/config/AuthenticationModule.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/io/payloads/MultipartForm.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/cim/xml/VirtualSystemSettingDataHandler.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/reflect/Reflection2CoreJavaClassesTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/route53/src/main/java/org/jclouds/route53/xml/CreateHostedZoneResponseHandler.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/providers/ProviderPredicates.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/functions/JoinOnCommaTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns/ws/src/main/java/org/jclouds/ultradns/ws/domain/AccountLevelGroup.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/features/VirtualMachineApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/slf4j/src/main/java/org/jclouds/logging/slf4j/config/SLF4JLoggingModule.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/packet/src/main/java/org/jclouds/packet/domain/Project.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudfiles/src/test/java/org/jclouds/rackspace/cloudfiles/v1/blobstore/integration/CloudFilesBlobSignerLiveTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/test/java/org/jclouds/compute/ComputeTestUtils.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/test/java/org/jclouds/softlayer/handlers/SoftLayerErrorHandlerTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/logging/BufferLoggerTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/functions/lbaas/v1/MembersToPagedIterable.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/v2\_0/options/CreateUserOptions.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/http/functions/ParseJson.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/openstack/src/main/java/org/jclouds/openstack/config/OpenStackAuthenticationModule.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/http/parser/snapshot/BaseSnapshotResponseHandler.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/domain/internal/StorageMetadataImpl.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudservers-uk/src/main/java/org/jclouds/rackspace/cloudservers/uk/config/CloudServersUKHttpApiModule.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/domain/IpVersion.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/main/java/org/jclouds/rackspace/cloudloadbalancers/v1/domain/UpdateNode.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/features/IpBlockApiLiveTest.java

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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/main/java/org/jclouds/scriptbuilder/domain/UnzipHttpResponseIntoDirectory.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-cloud-storage/src/test/java/org/jclouds/googlecloudstorage/blobstore/integration/GoogleCloudStorageBlobIntegrationLiveTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/functions/CacheLearningTest.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/blobstore/AzureBlobRequestSigner.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/test/java/org/jclouds/azurecompute/arm/features/LocalNetworkGatewayApiMockTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/binders/BindAzureBlocksToRequest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/VolumeApiExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-clouddns/src/test/java/org/jclouds/rackspace/clouddns/v1/internal/BaseCloudDNSApiLiveTest.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/main/java/org/jclouds/aws/ec2/domain/AWSRunningInstance.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/domain/internal/BlobImpl.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/functions/ParseServerNameToCredentialsMapFromJsonResponse.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/gogrid/src/main/java/org/jclouds/gogrid/compute/suppliers/GoGridHardwareSupplier.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/predicates/ImagePredicatesTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/main/java/org/jclouds/blobstore/domain/internal/MutableBlobMetadataImpl.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/compute/extensions/CloudStackSecurityGroupExtensionExpectTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/functions/lbaas/v1/ParsePools.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/test/java/org/jclouds/glesys/compute/functions/ParseOsFamilyVersion64BitFromImageNameTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/blobstore/functions/BlobToSystemMetadata.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/extensions/FlavorExtraSpecsApiExpectTest.java  
 \*  
 /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/openstack/src/test/java/org/jclouds/openstack/keystone/v1\_1/suppliers/V1DefaultRegionIdSupplierTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/domain/SecurityGroup.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/internal/FormatSharedNamesAndAppendUniqueStringToThoseWhichRepeat.java

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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-
ws/src/test/java/org/jclouds/ultradns/ws/internal/BaseUltraDNSWSApiLiveTest.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/providers/softlayer/src/test/java/org/jclouds/softlayer/features/NetworkApiLiveTest.java
*
/opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/core/src/main/java/org/jclouds/rest/annotations/Unwrap.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
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va
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/common/googlecloud/src/main/java/org/jclouds/googlecloud/domain/ListPage.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-
nova/src/test/java/org/jclouds/openstack/nova/v2_0/parse/ParseImageTest.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/apis/chef/src/main/java/org/jclouds/chef/strategy/internal/CreateNodeAndPopulateAutomaticAttributesImpl.j
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* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-
ec2/src/main/java/org/jclouds/aws/ec2/features/AWSKeyPairApi.java
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/opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/drivers/jsch/src/test/java/org/jclouds/ssh/jsch/JschSshClientLiveTest.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/providers/gogrid/src/main/java/org/jclouds/gogrid/compute/options/GoGridTemplateOptions.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-
arm/src/main/java/org/jclouds/azurecompute/arm/features/VirtualNetworkGatewayConnectionApi.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/apis/oauth/src/main/java/org/jclouds/oauth/v2/domain/ClientCredentialsClaims.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/apis/s3/src/main/java/org/jclouds/s3/xml/PartIdsFromHttpResponseFull.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/apis/sqs/src/test/java/org/jclouds/sqs/features/PermissionApiExpectTest.java
*
/opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/http/parser/RequestIdOnlyResponseHandlerTest.j
ava
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/core/src/test/java/org/jclouds/domain/JsonObjectTest.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/apis/chef/src/main/java/org/jclouds/chef/strategy/DeleteAllClientsInList.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-
ec2/src/main/java/org/jclouds/aws/ec2/config/AWSEC2HttpApiModule.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-
sqs/src/test/java/org/jclouds/aws/sqs/AWSSQSProviderTest.java
* /opt/cola/permits/1263826759_1643714786.93/0/jclouds-master-zip/jclouds-
master/providers/softlayer/src/test/java/org/jclouds/softlayer/parse/VirtualGuestBlockDeviceTemplateGroupsParseT
est.java
*

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/rest/annotations/RequestFilters.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/test/java/org/jclouds/atmos/filters/SignRequestTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/GlobalAccountApiTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/compute/loaders/DiskURIToImageTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/extensions/SecurityGroupExtension.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/domain/Firewall.java  
\*  
/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/digitalocean2/src/main/java/org/jclouds/digitalocean2/compute/config/DigitalOcean2ComputeServiceContextModule.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/test/java/org/jclouds/aws/ec2/parse/DescribeSecurityGroupsResponseTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-ws/src/test/java/org/jclouds/ultradns/ws/parse/GetTCPoolRecordsResponseTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/UpdateNetworkOfferingOptions.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/elasticstack/src/main/java/org/jclouds/elasticstack/functions/ListOfKeyValuesDelimitedByBlankLinesToListOfMaps.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/test/java/org/jclouds/openstack/swift/v1/features/UrlEncodeAndJoinOnNewlineTest.java  
\*  
/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/domain/PasswordData.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/rackspace-cloudloadbalancers-uk/src/main/java/org/jclouds/rackspace/cloudloadbalancers/uk/CloudLoadBalancersUKProviderMetadata.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/test/java/org/jclouds/blobstore/internal/BaseBlobSignerExpectTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/dynect/src/test/java/org/jclouds/dynect/v3/features/SessionApiExpectTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/test/java/org/jclouds/chef/ChefApiTest.java  
\*  
/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/compute/domain/internal/RegionAndName.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/util/IpPermissions.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/features/KeyPairApiLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/b2/src/main/java/org/jclouds/b2/domain/ListUnfinishedLargeFilesResponse.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns-ws/src/test/java/org/jclouds/ultradns/ws/parse/GetStatusForTaskResponseResponseTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/osgi/MetadataBundleListener.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/main/java/org/jclouds/ec2/options/CreateImageOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/skeletons/standalone-compute/src/main/java/org/jclouds/servermanager/compute/config/ServerManagerComputeServiceContextModule.java

\*

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/Host.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/VaultCertificate.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/events/StatementOnNodeFailure.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/test/java/org/jclouds/http/filters/ConnectionCloseHeaderTest.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/main/java/org/jclouds/openstack/nova/v2\_0/compute/strategy/ApplyNovaTemplateOptionsCreateNodesWithGroupEncodedIntoNameThenAddToSet.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/internal/BaseCloudStackExpectTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/AddClusterOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/functions/InstallKeysAndRunScript.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/elastichosts-sydney/src/test/java/org/jclouds/elastichosts/compute/ElasticHostsSydneyTemplateBuilderLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/http/parser/firewall/rule/BaseFirewallRuleResponseHandler.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/UpdateHostOptions.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/features/LimitApiTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/main/java/org/jclouds/googlecomputeengine/domain/HttpHealthCheck.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/s3/src/test/java/org/jclouds/s3/services/BucketsLiveTest.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-cloudloadbalancers/src/main/java/org/jclouds/rackspace/cloudloadbalancers/v1/features/VirtualIPApi.java

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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/digitalocean2/src/main/java/org/jclouds/digitalocean2/compute/internal/ImageInRegion.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova-

ec2/src/test/java/org/jclouds/openstack/nova/ec2/features/NovaSubnetApiLiveTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/google-compute-engine/src/test/java/org/jclouds/googlecomputeengine/parse/ParseHttpHealthCheckListTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/scriptbuilder/src/test/java/org/jclouds/scriptbuilder/domain/chef/RoleTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/test/java/org/jclouds/cloudstack/options/AddSecondaryStorageOptionsTest.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/domain/NetworkService.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/cloudstack/src/main/java/org/jclouds/cloudstack/options/CreateVlanIPRangeOptions.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-neutron/src/main/java/org/jclouds/openstack/neutron/v2/fallbacks/EmptySubnetsFallback.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/test/java/org/jclouds/openstack/swift/v1/blobstore/integration/SwiftBlobSignerLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/handlers/ProfitBricksHttpErrorHandler.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/strategy/impl/CreateNodesWithGroupEncodedIntoNameThenAddToSet.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/main/java/org/jclouds/softlayer/domain/Region.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/blobstore/src/test/java/org/jclouds/blobstore/integration/internal/BaseContainerLiveTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/CloneImageTemplate.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/digitalocean2/src/test/java/org/jclouds/digitalocean2/exceptions/RateLimitExceptionMockTest.java  
a  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/functions/ToLowerCase.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/location/suppliers/derived/ZoneIdsFromRegionIdToZoneIdsValues.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/ec2/src/test/java/org/jclouds/ec2/options/RegisterImageBackedByEbsOptionsTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/strategy/internal/CleanupStaleNodesAndClientsImpl.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/ultradns/ws/src/main/java/org/jclouds/ultradns/ws/features/DirectionalPoolApi.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/domain/internal/ArbitraryCpuRamTemplateBuilderImpl.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/oauth/src/main/java/org/jclouds/oauth/v2/config/OAuthModule.java



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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/domain/Attribute.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/xml/XMLParser.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/compute/src/main/java/org/jclouds/compute/events/StatementOnNode.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/atmos/src/main/java/org/jclouds/atmos/blobstore/functions/BlobMetadataToObject.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/route53/src/main/java/org/jclouds/route53/predicates/ResourceRecordSetPredicates.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/handlers/AzureRateLimitRetryHandler.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azureblob/src/main/java/org/jclouds/azureblob/xml/BlobBlocksResultsHandler.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-nova/src/test/java/org/jclouds/openstack/nova/v2\_0/compute/NovaComputeServiceLiveTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/core/src/main/java/org/jclouds/location/suppliers/ZoneIdToURISupplier.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/dynect/src/test/java/org/jclouds/dynect/v3/parse/DeleteZoneResponseTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/catalog/functions/ReturnRegionOrProvider.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/test/java/org/jclouds/openstack/keystone/v2\_0/extensions/TenantAdminApiMockTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-keystone/src/main/java/org/jclouds/openstack/keystone/auth/domain/AuthInfo.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/common/openstack/src/main/java/org/jclouds/openstack/services/ObjectStore.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/packet/src/main/java/org/jclouds/packet/PackageApi.java  
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 p/src/main/java/org/jclouds/elastichosts/ElasticHostsPeer1TorontoProviderMetadata.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-clouddns/src/main/java/org/jclouds/rackspace/clouddns/v1/CloudDNSApi.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/sqs/src/test/java/org/jclouds/sqs/parse/ChangeMessageVisibilityBatchResponseTest.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/chef/src/main/java/org/jclouds/chef/strategy/ListCookbookVersions.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/domain/Domain.java  
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 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/azurecompute-arm/src/main/java/org/jclouds/azurecompute/arm/domain/StorageProfile.java  
 \* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/aws-ec2/src/test/java/org/jclouds/aws/ec2/features/AWSSecurityGroupApiMockTest.java  
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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-swift/src/test/java/org/jclouds/openstack/swift/v1/blobstore/RegionScopedSwiftBlobStoreParallelLiveTest.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/drivers/gae/src/main/java/org/jclouds/gae/config/CurrentRequestExecutorServiceModule.java

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/main/java/org/jclouds/profitbricks/binder/nic/SetInternetAccessBinder.java

\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/openstack-

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\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/glesys/src/main/java/org/jclouds/glesys/domain/ResourceUsageValue.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/skeletons/standalone-compute/src/main/java/org/jclouds/servermanager/Hardware.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/profitbricks/src/test/java/org/jclouds/profitbricks/http/parser/firewall/FirewallListResponseHandlerTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/docker/src/test/java/org/jclouds/docker/features/NetworkApiMockTest.java  
\* /opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/providers/softlayer/src/test/java/org/jclouds/softlayer/binders/TagToJsonTest.java  
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/opt/cola/permits/1263826759\_1643714786.93/0/jclouds-master-zip/jclouds-master/apis/rackspace-  
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# 1.210 eclipse-egit-github-core 4.4.1- SNAPSHOT

## 1.210.1 Available under license :

target "license" with source configurePhase

// This target file points to current license to enforce the right version gets bundled.

```
location eclipse-public-license "https://download.eclipse.org/cbi/updates/license/2.0.2.v20181016-2210" {  
  org.eclipse.license.feature.group lazy  
}
```

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## 1.211 polkit 0.112-26.el7\_9.1

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## 1.212 jackson-dataformat-yaml 2.10.2

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# 1.213 open-ldap 2.4.44-25.el7\_9

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Version 3, 29 June 2007

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## 1.220 xz 5.2.2-2.el7\_9

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```

Found in path(s):

```
* /opt/cola/permits/1403963770_1661913703.6112542/0/wsgiref-0-1-2-2-zip/wsgiref-0.1.2/wsgiref/validate.py
```

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Metadata-Version: 1.0

Name: wsgiref

Version: 0.1.2

Summary: WSGI (PEP 333) Reference Library

Home-page: <http://cheeseshop.python.org/pypi/wsgiref>

Author: Phillip J. Eby

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

License: PSF or ZPL

Description: This is a standalone release of the ``wsgiref`` library to be included in Python 2.5. For the standalone version's documentation, see:

HTML

[http://peak.telecommunity.com/wsgiref\\_docs/](http://peak.telecommunity.com/wsgiref_docs/)

PDF

Platform: UNKNOWN

Found in path(s):

\* /opt/cola/permits/1403963770\_1661913703.6112542/0/wsgiref-0-1-2-2-zip/wsgiref-0.1.2/wsgiref.egg-info/PKG-INFO

\* /opt/cola/permits/1403963770\_1661913703.6112542/0/wsgiref-0-1-2-2-zip/wsgiref-0.1.2/PKG-INFO

## 1.223 systemd 219-78.el7\_9.7

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## 1.225 jax-rpc 1.1

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 */
```

Found in path(s):

```
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
```

jar/javax/xml/rpc/handler/HandlerChain.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/Holder.java  
\*  
/opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/JAXRPCException.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/DeserializationContext.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/handler/Handler.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/ParameterMode.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/BigIntegerHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/BooleanHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/FloatHolder.java  
\*  
/opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/LongWrapperHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/namespace/QName.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/ByteWrapperHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/ByteArrayHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/server/ServletEndpointContext.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/handler/HandlerRegistry.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/SerializationContext.java  
\*  
/opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/ShortHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/FloatWrapperHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/messaging/URLEndpoint.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/ByteHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/XMLType.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/namespace/Constants.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/Call.java

\*  
/opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/Serializer.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/Service.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/messaging/Endpoint.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/ObjectHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/IntegerWrapperHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/soap/SOAPFaultException.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/BigDecimalHolder.java  
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/opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/DeserializerFactory.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/LongHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/ServiceException.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/QNameHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/handler/soap/SOAPMessageContext.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/DoubleHolder.java  
\*  
/opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/TypeMappingRegistry.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/CalendarHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/BooleanWrapperHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/SerializerFactory.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/ShortWrapperHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/DoubleWrapperHolder.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/encoding/Deserializer.java  
\*  
/opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/handler/HandlerInfo.java  
\* /opt/cola/permits/1424335900\_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-jar/javax/xml/rpc/holders/IntHolder.java

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* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/handler/GenericHandler.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/handler/MessageContext.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/ServiceFactory.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/Stub.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/holders/StringHolder.java
*
/opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/server/ServiceLifecycle.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/encoding/TypeMapping.java
* /opt/cola/permits/1424335900_1663888105.7825959/0/axis-jaxrpc-sources-jar-zip/axis-jaxrpc-1-2-sources-
jar/javax/xml/rpc/FactoryFinder.java

```

## 1.226 ecj 3.26.0

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*   Stephan Herrmann - Contributions for
*     bug 349326 - [1.7] new warning for missing try-with-resources
*     bug 359362 - FUP of bug 349326: Resource leak on non-Closeable resource
*   bug 186342 - [compiler][null] Using annotations for null checking
*   bug 358903 - Filter practically unimportant resource leak warnings
*   bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject
into account
*   bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
*   Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object),
Collection#remove(Object) et al.
*   Jesper S Moller <jesper@selskabet.org> - Contributions for
*   Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable

```



- \* Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
- \* bug 386692 - Missing "unused" warning on "autowired" fields
- \* Pierre-Yves B. <pyvesdev@gmail.com> - Contribution for
- \* bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown when using MethodSource

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Found in path(s):

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- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/env/IRecordComponent.java

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredOpensStatement.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredModuleStatement.java

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfModule.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredExport.java

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredTypeReference.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredExportsStatement.java

\*

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredModuleReference.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredRequiresStatement.java

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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/classfmt/AnnotationMethodInfoWithTypeAnnotations.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/flow/FieldInitsFakingFlowContext.java
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 *   IBM Corporation - fix for 342598
 *   IBM Corporation - Java 8 support
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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/apt/model/ArrayTypeImpl.java
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/env/IBinaryModule.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/env/IUpdatableModule.java  
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\* Contributors:  
\* wharley@bea.com - initial API and implementation  
\* philippe.marschall@netcetera.ch - Fix for 338370  
\* IBM Corporation - Fix for validating relative name  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/ast/BranchStatement.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ast/JavadocAllocationExpression.java  
\*  
/opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/lookup/ProblemPackageBinding.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ast/JavadocMessageSend.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ast/CaseStatement.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/parser/ParserBasicInformation.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFormatException.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/parser/ConflictedParser.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/parser/diagnose/DiagnoseParser.java  
\*  
/opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ast/QualifiedTypeReference.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/parser/TerminalTokens.java  
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jar/org/eclipse/jdt/core/compiler/CategorizedProblem.java  
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\* Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking

\* Jesper Steen Moeller - Contribution for bug 406973 - [compiler] Parse MethodParameters attribute

\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

\* Bug 407191 - [1.8] Binary access support for type annotations

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/classfmt/MethodInfo.java

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\* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

\* Bug 328281 - visibility leaks not detected when analyzing unused field in private class

\* Bug 300576 - NPE Computing type hierarchy when compliance doesn't match libraries

\* Bug 354536 - compiling package-info.java still depends on the order of compilation units

\* Bug 349326 - [1.7] new warning for missing try-with-resources

\*

\* Bug

358903 - Filter practically unimportant resource leak warnings

\* Bug 395977 - [compiler][resource] Resource leak warning behavior possibly incorrect for anonymous inner class

\* Bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

\* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables

- \* Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
  - \* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
  - \* Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class
  - \* Bug 444024 - [1.8][compiler][null] Type mismatch error in annotation generics assignment which happens "sometimes"
  - \* Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()
  - \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com -
- Contributions for
- \* Bug 415821 - [1.8][compiler] CLASS\_EXTENDS target type annotation missing for anonymous classes
  - \* het@google.com - Bug 456986 - Bogus error when annotation processor generates annotation type
  - \* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
  - \* Bug 473178

\*\*\*\*\*/

Found in path(s):

- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/ClassScope.java

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\* Stephan Herrmann - Contributions for

\* bug 343713 - [compiler] bogus line number in constructor of inner class in 1.5 compliance

\* bug 349326 - [1.7] new warning for missing try-with-resources

\* bug 186342 - [compiler][null] Using annotations for null checking

\* bug 361407 - Resource leak warning when resource is assigned to a field outside of constructor

\* bug 368546 - [compiler][resource] Avoid

remaining false positives found when compiling the Eclipse SDK

\* bug 383690 - [compiler] location of error re uninitialized final field should be aligned

\* bug 331649 - [compiler][null] consider null annotations for fields

\* bug 383368 - [compiler][null] syntactic null analysis for field references

\* bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account

\* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

\* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables

\* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

\* Bug 415399 - [1.8][compiler] Type annotations on constructor results dropped by the code



generator

\* Ulrich Grave <ulrich.grave@gmx.de> - Contributions

for

\* bug 386692 - Missing "unused" warning on "autowired" fields

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/ConstructorDeclaration.java

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\* Bug 440474 - [null] textual encoding of external null annotations

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jar/org/eclipse/jdt/internal/compiler/lookup/SignatureWrapper.java  
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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/apt/util/JrtFileSystem.java  
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/tool/JrtFileSystem.java  
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* bug 349326 - [1.7] new warning for missing try-with-resources  
* bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis  
* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.  
* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files  
* Bug 392099  
- [1.8][compiler][null] Apply null annotation on types for null analysis  
* Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations  
* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099  
* Bug 412076 - [compiler] @NonNullByDefault doesn't work for varargs parameter when in generic interface  
* Bug 403216 - [1.8][null] TypeReference#captureTypeAnnotations treats type annotations as type argument  
annotations
```

- \* Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
  - \* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
  - \* Bug 416175 - [1.8][compiler][null] NPE with a code snippet that used null annotations on wildcards
  - \* Bug 416174 - [1.8][compiler][null] Bogus name clash error with null annotations
  - \* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
  - \* Bug 400874 - [1.8][compiler]
- Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- \* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
  - \* Bug 425278 - [1.8][compiler] Suspect error: The target type of this expression is not a well formed parameterized type due to bound(s) mismatch
  - \* Bug 425798 - [1.8][compiler] Another NPE in ConstraintTypeFormula.reduceSubType
  - \* Bug 425156 - [1.8] Lambda as an argument is flagged with incompatible error
  - \* Bug 426563 - [1.8] AIOOBE when method with error invoked with lambda expression as argument
  - \* Bug 426792 - [1.8][inference][impl] generify new type inference engine
  - \* Bug 428294 - [1.8][compiler] Type mismatch: cannot convert from List<Object> to Collection<Object[]>
  - \* Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
  - \* Bug 416182 - [1.8][compiler][null] Contradictory null annotations not rejected
  - \* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
  - \* Bug 438179 - [1.8][null] 'Contradictory null annotations' error on type variable with explicit null-annotation.
  - \* Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
  - \* Bug 446434 - [1.8][null] Enable interned captures also when analysing null type annotations
  - \* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
  - \* Bug 456508 - Unexpected RHS PolyTypeBinding for: <code-snippet>
  - \* Bug 390064 - [compiler][resource] Resource leak warning missing when extending parameterized class
  - \* Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
  - \* Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
- \*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/ParameterizedTypeBinding.java

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\* bug 349326 - [1.7] new warning for missing try-with-resources

\* bug 370930 - NonNull annotation not considered for enhanced for loops

- \* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
- \* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- \* bug 393719 - [compiler] inconsistent warnings on iteration variables
- \* Bug 411964 - [1.8][null] leverage null type annotation in foreach statement
- \* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- \* Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- \* Bug 415790 - [compiler][resource]Incorrect potential resource leak warning in for loop with close in try/catch
- \* Jesper S Moller - Contribution for
- \* bug 401853 - Eclipse Java compiler creates invalid bytecode (java.lang.VerifyError)
- \* bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

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\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault  
\*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/ArrayQualifiedTypeReference.java

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\* Stephan Herrmann - Contributions for

\* bug 186342 - [compiler][null] Using annotations for null checking

\* bug 365519 - editorial cleanup after bug 186342 and bug 365387

\* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

\* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

\* Bug 435570 - [1.8][null] @NonNullByDefault

illegally tries to affect "throws E"

\* Bug 438012 - [1.8][null] Bogus Warning: The nullness annotation is redundant with a default that applies to this location

\* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param

\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

\* Bug 409246 - [1.8][compiler] Type annotations on catch parameters not handled properly

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
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*   Lars Vogel <Lars.Vogel@vogella.com> - Contributions for
*     Bug 473178
*****/

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*     bug 185682 - Increment/decrement operators mark local variables as read
*     bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
*     bug 331649 - [compiler][null] consider null annotations for fields
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     bug 392384 - [1.8][compiler][null] Restore nullness
info from type annotations in class files
*   Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*   Bug 411964 - [1.8][null] leverage null type annotation in foreach statement
*   Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null
*****/

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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
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*     bug 407191 - [1.8] Binary access support for type annotations
*   Stephan Herrmann - Contribution for
*     Bug 440474 - [null] textual encoding of external null annotations
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\* IBM Corporation - Fix for bug 328575  
\* het@google.com - Bug 415274 - Annotation processing throws a NPE in getElementsAnnotatedWith()  
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 \* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE  
 \* bug 349326 - [1.7] new warning for missing try-with-resources  
 \* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"  
 \* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking  
 \* Bug 415790  
 - [compiler][resource]Incorrect potential resource leak warning in for loop with close in try/catch  
 \*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/WhileStatement.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/ForStatement.java

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 \* bug 337868 - [compiler][model] incomplete support for package-info.java when using SearchableEnvironment  
 \* bug 186342 - [compiler][null] Using annotations for null checking  
 \*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/Compiler.java

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*     bug 349326 - [1.7] new warning for missing try-with-resources
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 370639 - [compiler][resource] restore the default for resource leak warnings
*     bug 265744 - Enum switch should warn about missing default
*     bug 374605 - Unreasonable warning for enum-based switch statements
*     bug 381443
*   - [compiler][null] Allow parameter widening from @NonNull to unannotated
*     Bug 441208 - [1.8][null] SuppressWarnings("null") does not suppress / marked Unnecessary
*     Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object),
Collection#remove(Object) et al.
*****/
```

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\* bug 186342 - [compiler][null] Using annotations for null checking  
\* bug 365519 - editorial cleanup after bug 186342 and bug 365387  
\* Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class  
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Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/AbstractAnnotationProcessorManager.java

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jar/org/eclipse/jdt/internal/compiler/lookup/ReferenceBindingSetWrapper.java  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/apt/model/IElementInfo.java  
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\* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)  
\* Bug 429384 - [1.8][null] implement conformance rules for null-annotated lower / upper type bounds  
\* Bug 441797 - [1.8] synchronize type annotations on capture and its wildcard  
\* Bug 456497 - [1.8][null] during inference nullness from target type is lost against weaker  
hint from applicability analysis  
\* Bug 456924 - StackOverflowError during compilation

- \* Bug 462790 - [null] NPE in Expression.computeConversion()
  - \* Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
  - \* Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
- \*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/CaptureBinding.java

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\* bug 186342 - [compiler][null] Using annotations for null checking

\* bug 365519 - editorial cleanup after bug 186342 and bug 365387

\* bug 388281 - [compiler][null] inheritance of null annotations as an option

\* bug 388795 - [compiler] detection of name clash depends on order of super interfaces

\* bug 388739 - [1.8][compiler] consider default methods when detecting whether

a class needs to be declared abstract

\* bug 390883 - [1.8][compiler] Unable to override default method

\* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

\* bug 401246 - [1.8][compiler] abstract class method should now trump conflicting default methods

\* bug 401796 - [1.8][compiler] don't treat default methods as overriding an independent inherited abstract method

\* bug 403867 - [1.8][compiler] Suspect error about duplicate default methods

\* bug 391376 - [1.8] check interaction of default methods with bridge methods and generics

\* bug 395681 - [compiler] Improve simulation of javac6 behavior from bug 317719 after fixing bug 388795

\* bug 409473 - [compiler] JDT cannot compile against JRE 1.8

\* Bug 420080 - [1.8] Overridden Default method is reported as duplicated

\* Bug 404690 - [1.8][compiler] revisit bridge generation after VM bug is fixed

\* Bug 410325 - [1.7][compiler] Generified method override different between javac and eclipse compiler

\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

\* Bug 390889 - [1.8][compiler] Evaluate options to support 1.7- projects against 1.8 JRE.

\* Bug 440773 - [1.8][null]DefaultLocation.RETURN\_TYPE erroneously affects method parameters in

@NonNullByDefault

\* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

\* Bug 446442 - [1.8] merge null annotations from super methods

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/MethodVerifier15.java

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\* Stephen Herrmann <stephan@cs.tu-berlin.de> - Contributions for

\* bug 317046 - Exception during debugging when hover mouse over a field

\* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

\* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

\* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class

files

\* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

\* Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations

\* Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.

\* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

\* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"

\* Bug 424712 - [1.8][compiler] NPE in TypeBinding.isProvablyDistinctTypeArgument

- \* Bug 426792 - [1.8][inference][impl] generify new type inference engine
- \* Bug 426764 - [1.8] Presence of conditional expression as method argument confuses compiler
- \* Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"
- \* Bug 427626 - [1.8] StackOverflow while typing new ArrayList<String>().toArray( and asking for code completion
- \* Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
- \* Bug 435962 - [RC2] StackOverFlowError when building
- \* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- \* Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
- \* Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
- \* Bug 446434 - [1.8][null] Enable interned captures also when analysing null type annotations
- \* Jesper S Moller <jesper@selskabet.org> - Contributions for
- \* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
- \* bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/TypeBinding.java

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\* bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE

\* bug 349326 - [1.7] new warning for missing try-with-resources

\* bug 265744 - Enum switch should warn about missing default

\* bug 374605 - Unreasonable warning for enum-based switch statements

\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

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Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/SwitchStatement.java

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*       bug 349326 - [1.7] new warning for missing try-with-resources
*       bug 359362 - FUP of bug 349326: Resource leak on non-Closeable resource
*       bug 358903 - Filter practically unimportant resource leak warnings
*       Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
*       Bug 400874 - [1.8][compiler] Inference infrastructure
*       should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*       Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
*       Bug 426676 - [1.8][compiler] Wrong generic method type inferred from lambda expression
*       Bug 427411 - [1.8][generics] JDT reports type mismatch when using method that returns generic type
*       Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
*       Bug 435962 - [RC2] StackOverflowError when building
*       Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
*       Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
*       Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
*****/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/lookup/WildcardBinding.java

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*
*   Jesper S Moller - Contributions for
*       Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
*****/

```

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/codegen/Opcodes.java

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\* Stephan Herrmann - Contribution for

\* Bug 440687 - [compiler][batch][null] improve command line option for external annotations

\* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for

\* Bug 473178

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Found in path(s):

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\* tyeung@bea.com - initial API and implementation

\* olivier\_thomann@ca.ibm.com - add hashCode() and equals(..) methods

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/env/EnumConstantSignature.java

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\* wharley@bea.com - derived base class from BatchMessengerImpl

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/CompactConstructorDeclaration.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/TextBlock.java

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/ConstraintExceptionFormula.java

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*     bug 383368 - [compiler][null] syntactic null analysis for field references
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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/antadapter/messages.properties
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/batch/messages.properties
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
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```



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* Contributors:
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*   Stephan Herrmann - Contribution for
*     Bug 432977 - [1.8][null] Incorrect 'type is not visible' compiler error
*     Bug 446434 - [1.8][null] Enable interned captures also when analysing null type annotations
*****/
/* Taking the binding of QTR as an example, there could be different annotatable components, but we come in a
with a single binding, e.g:

@T Z;                type => Z annotations => [[@T]]
  @T Y.@T Z          type => Z annotations => [[@T][@T]]
  @T X.@T Y.@T Z     type => Z annotations => [[@T][@T][@T]]
  java.lang.@T X.@T Y.@T Z   type => Z annotations => [[[]][@T][@T][@T]]
  in all these cases the incoming type binding is for Z, but annotations are for different levels. We need to align their
layout for proper attribution.
*/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/lookup/AnnotatableTypeSystem.java
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*   IBM Corporation - initial API and implementation
*   Erling Ellingsen - patch for bug 125570
*   Stephan Herrmann - Contribution for
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*     Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class
*   Sebastian Zarnekow - Contribution for
*     Bug 544921 - [performance] Poor performance with large source files
*****/

```

Found

in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/lookup/CompilationUnitScope.java

```

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```
* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
```

```
* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
```

```
* bug 292478 - Report potentially null across variable assignment
```

```
* bug 335093 - [compiler][null] minimal hook for future null annotation support
```

```
* bug 349326 - [1.7] new warning for missing try-with-resources
```

```
* bug 186342 - [compiler][null] Using annotations for null checking
```

```
* bug 358903 - Filter practically unimportant resource leak warnings
```

```
* bug 370639 - [compiler][resource] restore the default for resource leak warnings
```

```
* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
```

```
* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
```

```
* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
```

```
* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
```

```
* bug 383368 - [compiler][null] syntactic null analysis for field references
```

```
* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
```

```
* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
```

```
* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
```

```
* Bug 427438 - [1.8][compiler] NPE at
```

```
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
```

```
* Bug 430150 - [1.8][null] stricter checking against type variables
```

```
* Bug 453483 - [compiler][null][loop] Improve null analysis for loops
```

```
* Jesper S Moller - Contributions for
```

```
* Bug 378674 - "The method can be declared as static" is wrong
```

```
* Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
```

```
* Bug 529556 - [18.3] Add content assist support for 'var' as a type
```

```
* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
```

```
* Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation
```

```
* Bug 426616 - [1.8][compiler] Type Annotations, multiple problems
```

```
*****/
```

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```
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
```

```
jar/org/eclipse/jdt/internal/compiler/ast/LocalDeclaration.java
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*     bug 349326 - [1.7] new warning for missing try-with-resources
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 365519 - editorial cleanup after bug 186342 and bug 365387
*     bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
*     bug 382353 - [1.8][compiler] Implementation property modifiers should
be accepted on default methods.
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
*     Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
*     Bug 438012 - [1.8][null] Bogus Warning: The nullness annotation is redundant with a default that applies to this
location
*     Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
*     Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
*     Jesper S Moller <jesper@selskabet.org> - Contributions for
*     bug 378674 - "The method can be declared as static" is wrong
*****/

```

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```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/MethodDeclaration.java

```

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```
* Stephan Herrmann - Contribution for
* Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
*****/
```

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```
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/ExpressionContext.java
```

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```
* bug 186342 - [compiler][null] Using annotations for null checking
```

```
* bug 367203 - [compiler][null] detect assigning null to nonnull argument
```

```
* bug 365519 - editorial cleanup after bug 186342 and bug 365387
```

```
* bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
```

```
* bug 365531 - [compiler][null] investigate alternative strategy for internally
```

```
encoding nullness defaults
```

```
* bug 388281 - [compiler][null] inheritance of null annotations as an option
```

```
* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
```

```
* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
```

```
* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
```

```
* Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
```

```
* Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"
```

```
* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
```

```
* Bug 438012 - [1.8][null] Bogus Warning: The nullness annotation is redundant with a default that applies to this
```

```
location
```

```
* Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
```

```
* Bug 443347 - [1.8][null]
```

```
@NonNullByDefault should not affect constructor arguments of an anonymous instantiation
```

```
* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
```

```
* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
```

```
* Bug 456584 - [1.8][null] Bogus warning for return type variable's @NonNull annotation being 'redundant'
```

```
* Bug 471611 - Error on hover on call to generic method with null annotation
```

```
* Jesper Steen Moller - Contributions for
```

```
* Bug 412150 [1.8] [compiler] Enable reflected parameter names during annotation processing
```

```
*****/
```

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/MethodBinding.java

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/env/IBinaryAnnotation.java

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\* Stephan Herrmann - Contribution for bug 295551

\* Jesper S Moller - Contributions for

\* Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335

\* Frits Jalvingh - contributions for bug 533830.

\* Red Hat Inc. - add module-info Javadoc support

\*\*\*\*\*/

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\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

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jar/org/eclipse/jdt/internal/compiler/flow/SwitchFlowContext.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/ast/BreakStatement.java

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\* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

\* Bug 384687 - [1.8] Wildcard type arguments should be rejected for lambda and reference expressions

\* Bug 416885 - [1.8][compiler]IncompatibleClassChange error (edit)

\* Stephan Herrmann - Contribution for

\* bug 402028 - [1.8][compiler] null analysis for reference

expressions

\* bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super via I.super.m() syntax

\* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

- \* Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
- \* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- \* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- \* Bug 424637 - [1.8][compiler][null] AIOOB in ReferenceExpression.resolveType with a method reference to Files::walk
- \* Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- \* Bug 424403 - [1.8][compiler] Generic method call with method reference argument fails to resolve properly.
- \* Bug 427196 - [1.8][compiler] Compiler error for method reference to overloaded method
- \* Bug 427438
- [1.8][compiler] NPE at  
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- \* Bug 428264 - [1.8] method reference of generic class causes problems (wrong inference result or NPE)
- \* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- \* Bug 426537 - [1.8][inference] Eclipse compiler thinks I<? super J> is compatible with I<J<?>> - raw type J involved
- \* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
- \* Bug 435689 - [1.8][inference] Type inference not occurring with lambda expression and method reference
- \* Bug 438383 - [1.8][null] Bogus warning: Null type safety at method return type
- \* Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference
- \* Bug 441734 - [1.8][inference] Generic method with nested parameterized type argument fails on method reference
- \* Bug 438945 - [1.8] NullPointerException  
InferenceContext18.checkExpression in java 8 with generics, primitives, and overloading
- \* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- \* Bug 448709 - [1.8][null] ensure we don't infer types that violate null constraints on a type parameter's bound
- \* Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()
- \* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- \* Bug 470542 - NullPointerException in ReferenceExpression.isPotentiallyCompatibleWith (962)
- \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contribution for  
Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/ReferenceExpression.java

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\* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

\* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

\* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables

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in path(s):

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jar/org/eclipse/jdt/internal/compiler/ast/RecordComponent.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ast/JavadocModuleReference.java  
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jar/org/eclipse/jdt/internal/compiler/lookup/PlainPackageBinding.java  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/apt/util/Archive.java

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\* Stephan Herrmann - Contributions for

\* bug 186342 - [compiler][null] Using annotations for null checking

\* bug 331649 - [compiler][null] consider null annotations for fields

\* bug 383368 - [compiler][null] syntactic null analysis for field references

\* bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions

\* bug 403086 - [compiler][null] include the effect of 'assert'

in syntactic null analysis for fields

\*\*\*\*\*/

Found in path(s):

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\* Stephan Herrmann - Contribution for  
\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"  
\* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check  
\* Bug 453483 - [compiler][null][loop] Improve null analysis for loops  
\* Bug 421035 - [resource] False alarm of resource leak warning when casting a closeable in its assignment  
\*\*\*\*\*/

Found

in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/flow/ExceptionHandlingFlowContext.java  
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\* bug 365662 - [compiler][null] warn on contradictory and redundant null annotations  
\* bug 401030 - [1.8][null] Null analysis support for lambda methods.  
\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault  
\* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/LocalTypeBinding.java  
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jar/org/eclipse/jdt/internal/compiler/ast/IJavadocTypeReference.java

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\* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contribution for bug 185682 - Increment/decrement operators  
mark local variables as read

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jar/org/eclipse/jdt/internal/compiler/ast/JavadocFieldReference.java

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  - \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
  - \* Bug 407191 - [1.8] Binary access support for type annotations
- \*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/env/IBinaryField.java

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  - \* bug 349326 - [1.7] new warning for missing try-with-resources
  - \* bug 186342 - [compiler][null] Using annotations for null checking
  - \* bug 365519 - editorial cleanup after bug 186342 and bug 365387
  - \* bug 358903 - Filter practically unimportant resource leak warnings
  - \* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
  - \* bug 388281 - [compiler][null] inheritance of null annotations as an option
  - \* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
  - \* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
  - \* bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account
  - \* bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
  - \* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
  - \* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
  - \* Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
  - \* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
  - \* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- \* Bug
  - 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
  - \* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
  - \* Bug 426792 - [1.8][inference][impl] generify new type inference engine
  - \* Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
  - \* Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
  - \* Bug 418743 - [1.8][null] contradictory annotations on invocation of generic method not reported
  - \* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
  - \* Bug 431581 - Eclipse compiles what it should not
  - \* Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable

- \* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- \* Bug 446442 - [1.8] merge null annotations from  
super methods
- \* Bug 456532 - [1.8][null] ReferenceBinding.appendNullAnnotation() includes phantom annotations in error  
messages
- \* Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object),  
Collection#remove(Object) et al.
- \* Jesper S Moller - Contributions for
- \* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
- \* bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- \* bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
- \* Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
- \* bug 386692 - Missing "unused" warning on "autowired" fields
- \* Pierre-Yves B. <pyvesdev@gmail.com> - Contribution for
- \* bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown  
when using MethodSource
- \* Sebastian Zarnekow - Contributions  
for
- \* bug 544921 - [performance] Poor performance with large source files

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\* Stephan Herrmann - Contribution for  
\* Bug 429813 - [1.8][dom ast] IMethodBinding#getJavaElement() should return IMethod for lambda  
\*\*\*\*\*/

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jar/org/eclipse/jdt/internal/compiler/apt/dispatch/HookedJavaFileObject.java

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- \* Stephan Herrmann - Contributions for
- \* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- \* bug 370639 - [compiler][resource] restore the default for resource leak warnings
- \* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- \* Bug 417758 - [1.8][null] Null safety compromise during array creation.
- \* Bug 427438 - [1.8][compiler] NPE at  
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- \* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- \* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

\*\*\*\*\*/

Found in path(s):

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- \* Stephan Herrmann - Contribution for
- \* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
- \* Bug 416174 - [1.8][compiler][null] Bogus name clash error with null annotations
- \* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- \* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- \* Bug 425783 - An  
internal error occurred during: "Requesting Java AST from selection". java.lang.StackOverflowError
- \* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
- \* Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull

\*\*\*\*\*/

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\* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

\* bug 185682 - Increment/decrement operators mark local variables as read

\* bug 186342 - [compiler][null] Using annotations for null checking

\* bug 365519 - editorial cleanup after bug 186342 and bug 365387

\* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

\* bug 345305 - [compiler][null]

Compiler misidentifies a case of "variable can only be null"

\* Bug 414380 - [compiler][internal] QualifiedNameReference#indexOfFirstFieldBinding does not point to the first field

\* Bug 458396 - NPE in CodeStream.invoke()

\* Jesper S Moller - Contributions for

\* bug 382721 - [1.8][compiler] Effectively final variables needs special treatment

\* bug 331649 - [compiler][null] consider null annotations for fields

\* bug 383368 - [compiler][null] syntactic null analysis for field references

\* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check

\* Jesper S Moller <jesper@selskabet.org> - Contributions for

\* bug 378674 - "The method can be declared as static" is wrong

\*\*\*\*\*/

Found in path(s):

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jar/org/eclipse/jdt/internal/compiler/ast/QualifiedNameReference.java

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- \* Stephan Herrmann - Contributions for
- \* bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used
- \* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
- \* bug 349326 - [1.7] new warning for missing try-with-resources
- \* bug 186342 - [compiler][null] Using annotations for null checking
- \* bug 358903 - Filter practically unimportant resource
- leak warnings
- \* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- \* bug 370639 - [compiler][resource] restore the default for resource leak warnings
- \* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- \* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
- \* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- \* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- \* Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- \* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- \* Bug 424727 - [compiler][null] NullPointerException in  
nullAnnotationUnsupportedLocation(ProblemReporter.java:5708)
- \* Bug 424710  
- [1.8][compiler] CCE in SimpleNameReference.localVariableBinding
- \* Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
- \* Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
- \* Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- \* Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
- \* Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?
- \* Bug 426764 - [1.8] Presence of conditional expression as method argument confuses compiler
- \* Bug 424930 - [1.8][compiler] Regression: "Cannot infer type arguments" error from compiler.
- \* Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- \* Bug 427438 - [1.8][compiler] NPE at  
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- \* Bug 426996 - [1.8][inference] try to avoid method Expression.unresolve()?
- \* Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- \* Bug 429203 - [1.8][compiler] NPE in AllocationExpression.binding
- \* Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException instead of IOException)
- \* Bug 434297 - [1.8] NPE in LamdaExpression.analyseCode with lamda expression nested in a conditional expression
- \* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- \* Bug 448709 - [1.8][null] ensure we don't infer types that violate null constraints on a type parameter's bound
- \* Jesper S Moller <jesper@selskabet.org> - Contributions for
- \* bug 378674 - "The method can be declared as static" is wrong
- \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- \* Bug 383624 - [1.8][compiler] Revive  
code generation support for type annotations (from Olivier's work)
- \* Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic  
bridge method
- \* Till Brychcy - Contributions for

\* bug 413460 - NonNullByDefault is not inherited to Constructors when accessed via Class File  
\* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for  
\* Bug 473178

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- \* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
- \* bug 186342 - [compiler][null] Using annotations for null checking
- \* bug 361407 - Resource leak warning when resource is assigned to a field outside of constructor
- \* bug 370639 - [compiler][resource] restore the default for resource leak warnings
- \* bug 388996 - [compiler][resource] Incorrect

'potential resource leak'

- \* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
  - \* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
  - \* Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
  - \* Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
  - \* Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
  - \* Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
  - \* Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
  - \* Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?
  - \* Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
  - \* Bug 427438 - [1.8][compiler]
- NPE at org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- \* Bug 428352 - [1.8][compiler] Resolution errors don't always surface
  - \* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
  - \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
  - \* Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic bridge method

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  - \* Stephan Herrmann - Contributions for
  - \* bug 358827 - [1.7] exception analysis for t-w-r spoils null analysis
  - \* bug 186342 - [compiler][null] Using annotations for null checking
  - \* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
  - \* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
  - \* bug 345305 - [compiler][null]
- Compiler misidentifies a case of "variable can only be null"
- \* bug 383368 - [compiler][null] syntactic null analysis for field references
  - \* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check
  - \* bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields

- \* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
  - \* Bug 453483 - [compiler][null][loop] Improve null analysis for loops
  - \* Bug 455723 - Nonnull argument not correctly inferred in loop
  - \* Bug 415790 - [compiler][resource] Incorrect potential resource leak warning in for loop with close in try/catch
  - \* Bug 446691 - [1.8][null][compiler] NullPointerException in SingleNameReference.analyseCode
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  - \* bug 349326 - [1.7] new warning for missing try-with-resources
  - \* bug 359334 - Analysis for resource leak warnings does not consider exceptions as method exit points
  - \* bug 358903 - Filter practically unimportant resource leak warnings
  - \* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
  - \* bug 370639 - [compiler][resource]
    - restore the default for resource leak warnings
  - \* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
  - \* bug 379784 - [compiler] "Method can be static" is not getting reported
  - \* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
  - \* bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
  - \* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
  - \* Bug 371614 - [compiler][resource] Wrong "resource leak" problem on return/throw inside while loop
  - \* Bug 421035 - [resource] False alarm of resource leak warning when casting a closeable in its assignment
  - \* Bug 444964 - [1.7+][resource] False resource leak warning (try-with-resources for ByteArrayOutputStream - return inside for loop)
- \* Bug 396575 - [compiler][resources] Incorrect Errors/Warnings check for potential resource leak when surrounding with try-catch
- \* Jesper S Moller <jesper@selskabet.org> - Contributions for
  - \* bug 378674 - "The method can be declared as static" is wrong
- \* Keigo Imai - Contribution for bug 388903 - Cannot extend inner class as an anonymous class when it extends the outer class

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Found in path(s):

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\* Contributors:

\* Walter Harley - initial API and implementation

\* IBM Corporation - fix for 342598, 382590

\* Jean-Marie Henaff <jmhenaff@google.com> (Google) - Bug 481555

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*   IBM Corporation - initial API and implementation
*   Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*     bug 185682 - Increment/decrement operators mark local variables as read
*     bug 331649 - [compiler][null] consider null annotations for fields
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     Bug 412203 - [compiler] Internal compiler error: java.lang.IllegalArgumentException: info cannot be null
*     Bug 400874 - [1.8][compiler]
*   Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 458396 - NPE in CodeStream.invoke()
*   Jesper S Moller - Contributions for
*     Bug 378674 - "The method can be declared as static" is wrong
*   Robert Roth <robert.roth.off@gmail.com> - Contributions for
*     Bug 361039 - NPE in FieldReference.optimizedBooleanConstant
*****/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/FieldReference.java

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*   Stephan Herrmann - Contribution for
*     Bug 440687 - [compiler][batch][null] improve command line option for external annotations
*****/

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*     Bug 360328 - [compiler][null] detect null problems in nested code (local class inside a loop)
*     Bug 388630 - @NonNull diagnostics at line 0
*     Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
*     Bug 424727 - [compiler][null] NullPointerException
*     in nullAnnotationUnsupportedLocation(ProblemReporter.java:5708)
*     Bug 457210 - [1.8][compiler][null] Wrong Nullness errors given on full build build but not on incremental build?
*     Keigo Imai - Contribution for bug 388903 - Cannot extend inner class as an anonymous class when it extends
*     the outer class
*     Pierre-Yves B. <pyvesdev@gmail.com> - Contributions for
*       Bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown
*       when using MethodSource
*       Bug 546084 - Using Junit 5s MethodSource leads to ClassCastException
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- \* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- \* Bug 426676 - [1.8][compiler] Wrong generic method type inferred from lambda expression
- \* Bug 426542 - [1.8] Most specific method not picked when one method has intersection type as type parameter
- \* Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
- \* Andy

Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

- \* Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
- \* Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
- \* Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

\*\*\*\*\*/

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- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/IntersectionTypeBinding18.java

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- \* IBM Corporation - Bug fixes

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/util/HashSetOfInt.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/core/compiler/InvalidInputException.java

\*

/opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/codegen/BranchLabel.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/util/ObjectVector.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/codegen/VerificationTypeInfo.java

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\* Jesper Steen Moller - Contributions for:  
\* Bug 412149: [1.8][compiler] Emit repeated annotations into the designated container  
\*\*\*\*\*/

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\* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

\* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

\* Bug 417758 - [1.8][null] Null safety compromise during array creation.

\* Bug  
427163 - [1.8][null] bogus error "Contradictory null specification" on varargs  
\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for  
\* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)  
\* Bug 409247 - [1.8][compiler] Verify error with code allocating multidimensional array  
\*\*\*\*\*/

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\* bug 185682 - Increment/decrement operators mark local variables as read  
\* bug 331649 - [compiler][null] consider null annotations for fields  
\* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.  
\* Bug 447088 - [null] @Nullable on fully qualified field type is ignored  
\* Bug 435805 - [1.8][compiler][null]  
Java 8 compiler does not recognize declaration style null annotations  
\* Bug 458396 - NPE in CodeStream.invoke()  
\* Bug 446217 - [null] @NonNullByDefault in package-info.java causes bogus "null type safety" warning  
\* Till Brychcy - Contribution for  
\* bug 467094 - [1.8][null] TYPE\_USE NullAnnotations of array contents are applied to field.

\*\*\*\*\*/

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\* Bug 407191 - [1.8] Binary access support for type annotations  
\*\*\*\*\*/

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\* Bug 473178  
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\* bug 411098 - [compiler][resource] Invalid Resource Leak Warning using ternary operator inside try-with-resource  
\*\*\*\*\*/

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jar/org/eclipse/jdt/internal/compiler/util/SimpleSetOfCharArray.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/codegen/CachedIndexEntry.java  
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jar/org/eclipse/jdt/internal/compiler/util/SortedCharArrays.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
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\* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression

\* bug 382721 - [1.8][compiler] Effectively final variables needs special treatment

\* Bug 416885 - [1.8][compiler]IncompatibleClassChange error (edit)

\* Stephan Herrmann - Contribution for

\* bug 401030 - [1.8][null] Null analysis support for lambda methods.

\* Bug 392099

- [1.8][compiler][null] Apply null annotation on types for null analysis

\* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

\* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

\* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"

\* Bug 425142 - [1.8][compiler] NPE in ConstraintTypeFormula.reduceSubType

\* Bug 425153 - [1.8] Having wildcard allows incompatible types in a lambda expression

\* Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation

\* Bug 425798 - [1.8][compiler] Another NPE in ConstraintTypeFormula.reduceSubType

\* Bug 425156 - [1.8] Lambda as an argument is flagged with incompatible error

\* Bug 424403 - [1.8][compiler] Generic method call with method reference argument fails to resolve properly.

\* Bug 426563 - [1.8] AIOOBE when method with error

invoked with lambda expression as argument

\* Bug 420525 - [1.8] [compiler] Incorrect error "The type Integer does not define sum(Object, Object) that is applicable here"

\* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

\* Bug 428294 - [1.8][compiler] Type mismatch: cannot convert from List<Object> to Collection<Object[]>

\* Bug 428786 - [1.8][compiler] Inference needs to compute the "ground target type" when reducing a lambda compatibility constraint

\* Bug 428980 - [1.8][null] simple expression as lambda body doesn't leverage null annotation on argument

\* Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException instead of IOException)

- \* Bug 432110 - [1.8][compiler] nested lambda type incorrectly inferred vs javac
  - \* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
  - \* Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
  - \* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
  - \* Bug 453483 - [compiler][null][loop] Improve null analysis for loops
  - \* Bug 455723 - Nonnull argument not correctly inferred in loop
  - \* Bug 463728 - [1.8][compiler][inference] Ternary operator in lambda derives wrong type
  - \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
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\* Bug 427438 - [1.8][compiler] NPE at  
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\* IBM Corporation - fix for bug 342757  
\* Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking

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\* bug 186342 - [compiler][null] Using annotations for null checking  
\* bug 365519 - editorial cleanup after bug 186342 and bug 365387  
\* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults  
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*   Jesper S Moller - Contributions for
*     Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
*     Bug 406982 - [1.8][compiler] Generation of MethodParameters Attribute in classfile
*     Bug 416885 - [1.8][compiler]IncompatibleClassChange error (edit)
*     Bug 412149 - [1.8][compiler] Emit repeated annotations into the designated container
*     Andy Clement (GoPivotal, Inc) aclement@gopivotal.com
*   - Contributions for
*     Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
*     Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code
generator
*     Bug 409246 - [1.8][compiler] Type annotations on catch parameters not handled properly
*     Bug 415541 - [1.8][compiler] Type annotations in the body of static initializer get dropped
*     Bug 415399 - [1.8][compiler] Type annotations on constructor results dropped by the code
generator
*     Bug 415470 - [1.8][compiler] Type annotations on class declaration go vanishing
*     Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
*     Bug 434556 - Broken class file generated for incorrect annotation usage
*     Bug 442416
*   - $deserializeLambda$ missing cases for nested lambdas
*   Stephan Herrmann - Contribution for
*     Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
*   Olivier Tardieu tardieu@us.ibm.com - Contributions for
*     Bug 442416 - $deserializeLambda$ missing cases for nested lambdas
*****/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ClassFile.java

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jar/org/eclipse/jdt/internal/compiler/lookup/InferenceSubstitution.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/classfmt/TypeAnnotationWalker.java  
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jar/org/eclipse/jdt/internal/compiler/ast/StringLiteralConcatenation.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ICompilerRequestor.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/env/AccessRestriction.java  
\*  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/parser/diagnose/RangeUtil.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ast/OperatorIds.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/env/AccessRule.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ast/FalseLiteral.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFileStruct.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/env/IDependent.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemBinding.java

\*

/opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfIntValues.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/util/SimpleLookupTable.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/env/ISourceImport.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/problem/AbortMethod.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/problem/ShouldNotImplement.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredImport.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfType.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/SubRoutineStatement.java

\*

/opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/codegen/DoubleCache.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/InnerEmulationDependency.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/JavadocReturnStatement.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/problem/AbortCompilationUnit.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/NLSTag.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/PrefixExpression.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/IDebugRequestor.java

\*

/opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/TrueLiteral.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/util/SimpleSet.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/CharLiteral.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/antadapter/AntAdapterMessages.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/problem/AbortType.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/util/HashtableOfObjectToInt.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/problem/AbortCompilation.java  
 \*  
 /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/IProblemFactory.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticFieldBinding.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/util/HashtableOfInt.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/codegen/FloatCache.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/lookup/ImportConflictBinding.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/ast/ExtendedStringLiteral.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/codegen/Label.java  
 \*  
 /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/lookup/AnnotationHolder.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/classfmt/InnerClassInfo.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
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 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/ast/JavadocArrayQualifiedTypeReference.java  
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 jar/org/eclipse/jdt/internal/compiler/util/HashtableOfLong.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/lookup/ProblemFieldBinding.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/ast/JavadocSingleNameReference.java  
 \*  
 /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/codegen/IntegerCache.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/codegen/ObjectCache.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticArgumentBinding.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/ast/MagicLiteral.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/lookup/ParameterizedFieldBinding.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/util/HashtableOfObjectToIntArray.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/codegen/LongCache.java

\*

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/NullTypeBinding.java

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\* bug 331649 - [compiler][null] consider null annotations for fields

\* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

\* Bug 458396 - NPE in CodeStream.invoke()

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\* Bug 406982 - [1.8][compiler] Generation of MethodParameters Attribute in classfile

\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

\* Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas

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jar/org/eclipse/jdt/internal/compiler/ast/DoubleLiteral.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/NumberLiteral.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/LongLiteral.java
*
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/flow/InitializationFlowContext.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/IntLiteral.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/FloatLiteral.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/IntLiteralMinValue.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/lookup/InferenceContext.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/LongLiteralMinValue.java

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*   bug 332637 - Dead Code detection removing code that isn't dead
*   bug 358827 - [1.7] exception analysis for t-w-r spoils null analysis
*   bug 349326 - [1.7] new warning for missing try-with-resources
*   bug 359334 - Analysis for resource leak warnings does not consider exceptions as method exit points
*   bug 358903 - Filter practically unimportant resource
leak warnings
*   bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*   bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
*   bug 401088 - [compiler][null] Wrong warning "Redundant null check" inside nested try statement
*   bug 401092 - [compiler][null] Wrong warning "Redundant null check" in outer catch of nested try
*   bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check
*   bug 384380 - False positive on a ?? Potential null pointer access ?? after a continue
*   Bug 415790 - [compiler][resource]Incorrect potential resource leak warning in for loop with close in try/catch
*   Bug 371614 - [compiler][resource] Wrong "resource leak" problem on return/throw inside while loop
*   Bug 444964 - [1.7+][resource] False resource leak warning (try-with-resources for ByteArrayOutputStream -
return inside for loop)
*   Jesper Steen Moller -
Contributions for
*   bug 404146 - [1.7][compiler] nested try-catch-finally-blocks leads to unrunnable Java byte code
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
*
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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/TryStatement.java
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\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/UnionTypeReference.java

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/Invocation.java

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\* Stephan Herrmann - Contribution for  
\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"  
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Found in path(s):

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\* Nick Teryaev - fix for bug ([https://bugs.eclipse.org/bugs/show\\_bug.cgi?id=40752](https://bugs.eclipse.org/bugs/show_bug.cgi?id=40752))

\* Stephan Herrmann - Contributions for

\* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

\* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

\* bug

383368 - [compiler][null] syntactic null analysis for field references

\* bug 401017 - [compiler][null] casted reference to @Nullable field lacks a warning

\* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic

\* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

\* Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking

\* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

\* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

\* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

\* Bug 430150 - [1.8][null] stricter checking against type variables

\* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style

null annotations

\* Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null

\* Andy Clement (GoPivotal, Inc) [aclement@gopivotal.com](mailto:aclement@gopivotal.com) - Contributions for

\* Bug 415541 - [1.8][compiler] Type annotations in the body of static initializer get dropped

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Found in path(s):

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 \* bug 186342 - [compiler][null] Using annotations for null checking  
 \* bug 367203 - [compiler][null] detect assigning null to nonnull argument  
 \* bug 365519 - editorial cleanup after bug 186342 and bug 365387  
 \* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults  
 \* bug 382353 - [1.8][compiler] Implementation property modifiers  
 should be accepted on default methods.  
 \* bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis  
 \* bug 388281 - [compiler][null] inheritance of null annotations as an option  
 \* bug 401030 - [1.8][null] Null analysis support for lambda methods.  
 \* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis  
 \* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations  
 \* Bug 403216 - [1.8][null] TypeReference#captureTypeAnnotations treats type annotations as type argument  
 annotations  
 \* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.  
 \* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations  
 \* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"  
 \* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize  
 declaration style null annotations  
 \* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param  
 \*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
 jar/org/eclipse/jdt/internal/compiler/ast/AbstractMethodDeclaration.java

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\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/ElementValuePair.java  
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*     bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
*     Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
*   Jesper Steen Moller - Contributions for
*     Bug 412150 [1.8] [compiler]
*       Enable reflected parameter names during annotation processing
*****/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/lookup/Binding.java

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*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 365519 - editorial cleanup after bug 186342 and bug 365387
*     bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
*     bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
*     bug 385626 - @NonNull fails across
*     loop boundaries
*     bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

```



- \* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
  - \* Bug 453483 - [compiler][null][loop] Improve null analysis for loops
  - \* Bug 455723 - Nonnull argument not correctly inferred in loop
  - \* Jesper S Moller - Contributions for
  - \* bug 404657 - [1.8][compiler] Analysis for effectively final variables fails to consider loops
- \*\*\*\*\*/

Found in path(s):

\*/opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/flow/FinallyFlowContext.java

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\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

\* Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code generator

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- \* IBM Corporation - fix for 342470
- \* IBM Corporation - fix for 342598
- \* IBM Corporation - Java 8 support

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\* bug 332637 - Dead Code detection removing code that isn't dead

\* bug 391517 - java.lang.VerifyError on code that runs correctly in Eclipse 3.7 and eclipse 3.6

\* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional

\*\*\*\*\*/

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\* bug 337868 - [compiler][model] incomplete support for package-info.java when using SearchableEnvironment  
\* bug 186342 - [compiler][null] Using annotations for null checking  
\* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults  
\* bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis  
\* bug  
392862 - [1.8][compiler][null] Evaluate null annotations on array types  
\* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files  
\* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis  
\* Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations  
\* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations  
\* Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled  
\* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099  
\* Bug 416183 - [1.8][compiler][null] Overload resolution fails with null annotations  
\* Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking  
\* Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.  
\* Bug 416190 - [1.8][null]  
detect incompatible overrides due to null type annotations  
\* Bug 424624 - [1.8][null] if a static-object with annotation @NonNull is used, a warning is shown  
\* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables  
\* Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type  
\* Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations  
\* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations  
\* Bug 453475 - [1.8][null] Contradictory null annotations (4.5 M3 edition)  
\* Bug 457079 - Regression: type inference  
\* Bug 440477 - [null] Infrastructure for feeding external annotations into compilation  
\* Bug 455180 - IllegalStateException in AnnotatableTypeSystem.getRawType  
\* Bug 470467 - [null] Nullness of special Enum methods not detected from .class file  
\*\*\*\*\*  
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\* Stephan Herrmann - Contribution for

\* Bug 458396 - NPE in CodeStream.invoke()

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\* bug 292478 - Report potentially null across variable assignment

\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

\* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

\* bug 331649 - [compiler][null] consider null annotations for fields

\* bug 383368 - [compiler][null] syntactic null analysis for field

references

\* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic

\* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check

\* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred

checking

\* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

\* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

\* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

\* Bug 426792 - [1.8][inference][impl] generify new type inference engine

\* Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"

\* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

\* Bug 426996 - [1.8][inference]

try to avoid method Expression.unresolve()?

\* Bug 428274 - [1.8] [compiler] Cannot cast from Number to double

\* Bug 428352 - [1.8][compiler] Resolution errors don't always surface

\* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression

\* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for

\* Bug 473178

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\* (originally in org.eclipse.jdt.apt.core)  
\* IBM Corporation - Bug 513790

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*   Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*       bug 185682 - Increment/decrement operators mark local variables as read
*       bug 349326 - [1.7] new warning for missing try-with-resources
*       bug 186342 - [compiler][null] Using annotations for null checking
*       bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
*       bug 331649 - [compiler][null] consider
*       null annotations for fields
*       Bug 466308 - [hovering] Javadoc header for parameter is wrong with annotation-based null analysis
*   Jesper S Møller <jesper@selskabet.org> - Contributions for
*       Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
*
*****/

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```
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
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jar/org/eclipse/jdt/internal/compiler/lookup/PolymorphicMethodBinding.java

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\* Stephan Herrmann - Contributions for

\* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

\* bug 349326 - [1.7] new warning for missing try-with-resources

\* bug 186342 - [compiler][null] Using annotations for null checking

\* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

\* bug 370639 - [compiler][resource] restore the

default for resource leak warnings

\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

\* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'

\* bug 395977 - [compiler][resource] Resource leak warning behavior possibly incorrect for anonymous inner class

\* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

\* Bug 415850 - [1.8] Ensure RunJDTCORETests can cope with null annotations enabled

\* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

\* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

\* Bug 416267 - NPE in QualifiedAllocationExpression.resolveType

\* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

\* Bug 424415 - [1.8][compiler] Eventual

resolution of ReferenceExpression is not seen to be happening.

\* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

\* Jesper S Moller <jesper@selskabet.org> - Contributions for

\* bug 378674 - "The method can be declared as static" is wrong

\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

\* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

\* Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic bridge method

\* Till Brychcy - Contributions for

\* bug 413460 - NonNullByDefault is not inherited to Constructors when accessed via Class File

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/QualifiedAllocationExpression.java  
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\* Benjamin Muskalla - Contribution for bug 239066

\* Stephan Herrmann - Contributions for

\* bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used

\* bug 295551 - Add option to automatically promote all warnings to errors

\* bug 349326 - [1.7] new warning for missing try-with-resources

\* bug 186342 - [compiler][null] Using annotations for null checking

\* bug

370639 - [compiler][resource] restore the default for resource leak warnings

\* bug 366063 - Compiler should not add synthetic @NonNull annotations

\* bug 374605 - Unreasonable warning for enum-based switch statements

\* bug 388281 - [compiler][null] inheritance of null annotations as an option

\* bug 381443 - [compiler][null] Allow parameter widening from @NonNull to unannotated

\* bug 383368 - [compiler][null] syntactic null analysis for field references

\* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

\* Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object),

Collection#remove(Object) et al.

\* Jesper Steen Moller - Contributions for

\* bug 404146 - [1.7][compiler] nested try-catch-finally-blocks leads to unrunnable Java byte code

\* bug 407297 - [1.8][compiler] Control generation of parameter names by option

\*\*\*\*\*/

Found

in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/impl/CompilerOptions.java

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 \* IBM Corporation - initial API and implementation  
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 \* bug 349326 - [1.7] new warning for missing try-with-resources  
 \* bug 186342 - [compiler][null] Using annotations for null checking  
 \* bug 364890 - BinaryTypeBinding should use char constants from Util  
 \* bug 365387 - [compiler][null] bug 186342: Issues to follow up post review and verification.  
 \* bug 358903 - Filter practically unimportant resource leak warnings  
 \* bug  
 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults  
 \* bug 388800 - [1.8][compiler] detect default methods in class files  
 \* bug 388281 - [compiler][null] inheritance of null annotations as an option  
 \* bug 331649 - [compiler][null] consider null annotations for fields  
 \* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files  
 \* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis  
 \* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099  
 \* Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled  
 \* Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.  
 \* Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource  
 \* Bug 392245 - [1.8][compiler][null] Define whether  
 / how @NonNullByDefault applies to TYPE\_USE locations  
 \* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault  
 \* Bug 390889 - [1.8][compiler] Evaluate options to support 1.7- projects against 1.8 JRE.  
 \* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables  
 \* Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type  
 \* Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations  
 \* Bug 440477 - [null] Infrastructure for feeding external annotations into compilation  
 \* Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull  
 \* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations  
 \* Bug 453475 - [1.8][null] Contradictory null annotations (4.5 M3 edition)  
 \* Bug 454182 - Internal compiler error when using  
 1.8 compliance for simple project  
 \* Bug 470467 - [null] Nullness of special Enum methods not detected from .class file  
 \* Bug 447661 - [1.8][null] Incorrect 'expression needs unchecked conversion' warning  
 \* Jesper Steen Moller - Contributions for  
 \* Bug 412150 [1.8] [compiler] Enable reflected parameter names during annotation processing  
 \* Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable  
 \* Sebastian Zarnekow - Contributions for  
 \* bug 544921 - [performance] Poor performance with large source files  
 \* Alexander Lehmann - Contributions for  
 \* bug 566258 - Intermittent NPE in APT RoundDispatcher  
 \*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/BinaryTypeBinding.java

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\* IBM Corporation - initial API and implementation

\* Luiz-Otavio Zorzella <zorzella at gmail dot com> - Improve CamelCase algorithm

\* Gábor Kövesdán - Contribution for Bug 350000 - [content assist] Include non-prefix matches in auto-complete suggestions

\* Stefan Xenos <sxenos@gmail.com> (Google) - Bug 501283 - Lots of hash collisions during indexing

\*\*\*\*\*  
\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/core/compiler/CharOperation.java

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*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*       Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
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\* Lars Vogel <Lars.Vogel@vogella.com> - Contributions for  
\* Bug 473178  
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jar/org/eclipse/jdt/internal/compiler/classfmt/ModuleInfo.java  
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\* wharley@bea.com - initial API and implementation

\* IBM Corporation - fix for 342598

\* IBM Corporation - Java 8 support

\* het@google.com - Bug 427943 - The method

org.eclipse.jdt.internal.compiler.apt.model.Factory.getPrimitiveType does not throw IllegalArgumentException

\*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

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\* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

\* bug 292478 - Report potentially null across variable assignment

\* bug 332637 - Dead Code detection removing code that isn't dead

\* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional

\* Bug 411964 - [1.8][null] leverage null type annotation in foreach statement

\* Bug 421035 - [resource]

False alarm of resource leak warning when casting a closeable in its assignment

\*\*\*\*\*/

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* Igor Fedorenko - extracted from ElementsImpl  
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* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE  
* bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields  
* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred  
checking  
* Bug 422796 - [compiler][null] boxed boolean reported as potentially null after  
null test in lazy disjunction  
***/
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/AND\_AND\_Expression.java



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*   Stephen Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*       bug 133125 - [compiler][null] need to report the null status of expressions and analyze them simultaneously
*       bug 292478 - Report potentially null across variable assignment
*       bug 324178 - [null] ConditionalExpression.nullStatus(..) doesn't take into account the analysis of condition itself
*       bug 354554 - [null] conditional with redundant condition
*       yields weak error message
*       bug 349326 - [1.7] new warning for missing try-with-resources
*       bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*       bug 383368 - [compiler][null] syntactic null analysis for field references
*       bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
*       Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*       Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*       Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
*       Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*       Bug 426078 - [1.8] VerifyError when conditional expression passed as an argument
*       Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
*       Bug 418537 - [1.8][null] Fix null type annotation analysis for poly conditional expressions
*       Bug 428352 - [1.8][compiler] Resolution errors don't always surface
*       Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null
*****/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
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*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check
*   Jesper S Moller - Contributions for
*     bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
*****/

```

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*     bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
*     Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
*   Stephan Herrmann - Contribution for
*     Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 423504 - [1.8] Implement "18.5.3
Functional Interface Parameterization Inference"
*     Bug 425142 - [1.8][compiler] NPE in ConstraintTypeFormula.reduceSubType
*     Bug 425153 - [1.8] Having wildcard allows incompatible types in a lambda expression
*     Bug 425156 - [1.8] Lambda as an argument is flagged with incompatible error
*     Bug 424403 - [1.8][compiler] Generic method call with method reference argument fails to resolve properly.
*     Bug 427438 - [1.8][compiler] NPE at
org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
*     Bug 428352 - [1.8][compiler] Resolution errors don't always surface
*     Bug 446442 - [1.8] merge null annotations from super methods
*     Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*     Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
*****/

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\* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

\* Bug 409246 - [1.8][compiler] Type annotations on catch parameters not handled properly

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/codegen/MultiCatchExceptionLabel.java

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\* bug 328281 - visibility leaks not detected when analyzing unused field in private class

\* bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.

\*\*\*\*\*/

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Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/CaptureBinding18.java  
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\* Till Brychcy - Contributions for  
\* Bug 467482 - TYPE\_USE null annotations: Incorrect "Redundant null check"-warning  
\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ast/NullAnnotationMatching.java  
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\* tyeung@bea.com - initial API and implementation  
\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for  
\* Bug 407191 - [1.8] Binary access support for type annotations  
\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/classfmt/FieldInfoWithAnnotation.java  
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*     bug 331649 - [compiler][null] consider null annotations for fields
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*   Jesper S Moller - Contributions for
*     Bug 378674 - "The method can be declared as static" is wrong
*****/
```

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Found in path(s):
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/ThisReference.java
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*     Bug 407191 - [1.8] Binary access support for type annotations
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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/env/IBinaryTypeAnnotation.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/classfmt/FieldInfoWithTypeAnnotation.java
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- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/UsesStatement.java
- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/OpensStatement.java

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- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/apt/model/NoTypeImpl.java

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jar/org/eclipse/jdt/internal/compiler/env/AutomaticModuleNaming.java

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jar/org/eclipse/jdt/internal/compiler/CompilationResult.java

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jar/org/eclipse/jdt/internal/compiler/parser/RecoveredElement.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/parser/RecoveredUnit.java

\*

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jar/org/eclipse/jdt/internal/compiler/parser/RecoveredField.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/ast/AnnotationMethodDeclaration.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/batch/ClasspathLocation.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/env/ICompilationUnit.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/env/NameEnvironmentAnswer.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/ast/ClassLiteralAccess.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/env/INameEnvironment.java

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*     bug 382350 - [1.8][compiler] Unable to invoke inherited default method via I.super.m() syntax
*     bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
*   Jesper S Moller <jesper@selskabet.org> - Contributions for
*     bug 378674 - "The method can be declared as static" is wrong
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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/QualifiedThisReference.java
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```
*     bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
```

```
*   Stephan Herrmann - Contribution for
```

```
*     bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
```

```
*     Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
```

```
*     Bug 416182 - [1.8][compiler][null]
```

Contradictory null annotations not rejected

```
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```

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```
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/lookup/ProblemReasons.java
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\* bug 186342 - [compiler][null] Using annotations for null checking

\* bug 365662 - [compiler][null] warn on contradictory and redundant null annotations

\* bug 331649 - [compiler][null] consider null annotations for fields

\* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

\* Bug 415043 - [1.8][null] Follow-up re null type annotations

after bug 392099

\* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

\* Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled

\* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

\* Bug 424728 - [1.8][null] Unexpected error: The nullness annotation 'XXXX' is not applicable at this location

\* Bug 392245 - [1.8][compiler][null] Define whether / how @NonNullByDefault applies to TYPE\_USE locations

\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

\* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations

\* Bug 457210 - [1.8][compiler][null] Wrong Nullness errors given on full build build but not on incremental build?

\* Bug 469584 - ClassCastException in Annotation.detectStandardAnnotation (320)

\* Andy Clement (GoPivotal,

Inc) aclement@gopivotal.com - Contributions for

\* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

\* Bug 409517 - [1.8][compiler] Type annotation problems on more elaborate array references

\* Bug 415397 - [1.8][compiler] Type Annotations on wildcard type argument dropped  
\* Bug 414384 - [1.8] type annotation on abbreviated inner class is not marked as inner type  
\* Jesper S Moller <jesper@selskabet.org> - Contributions for  
\* Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable  
\* Bug 412151 - [1.8][compiler] Check repeating annotation's collection type  
\* Bug 412149 - [1.8][compiler] Emit repeated annotations into the designated container  
\* Bug 419209 - [1.8] Repeating container annotations  
should be rejected in the presence of annotation it contains

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\* Carmi Grushko - Bug 465048 - Binding is null for class literals in synchronized blocks

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\* Matt McCutchen - partial fix for [https://bugs.eclipse.org/bugs/show\\_bug.cgi?id=122995](https://bugs.eclipse.org/bugs/show_bug.cgi?id=122995)

- \* Karen Moore - fix for [https://bugs.eclipse.org/bugs/show\\_bug.cgi?id=207411](https://bugs.eclipse.org/bugs/show_bug.cgi?id=207411)
- \* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
  - bug 185682 - Increment/decrement operators mark local variables as read
  - bug 186342 - [compiler][null] Using annotations for null checking
  - bug 365519 - editorial cleanup after
    - bug 186342 and bug 365387
  - bug 374605 - Unreasonable warning for enum-based switch statements
  - bug 384870 - [compiler] @Deprecated annotation not detected if preceded by other annotation
  - bug 393719 - [compiler] inconsistent warnings on iteration variables
  - Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
  - Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
  - Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
  - Bug 424742 - [1.8] NPE in LambdaExpression.isCompatibleWith
  - Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
  - Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
  - Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
  - Bug 426366
- [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
- \* Bug 427282 - [1.8][compiler] AIOOB (-1) at
  - org.eclipse.jdt.internal.compiler.ClassFile.traverse(ClassFile.java:6209)
- \* Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- \* Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- \* Bug 427163 - [1.8][null] bogus error "Contradictory null specification" on varargs
- \* Bug 432348 - [1.8] Internal compiler error (NPE) after upgrade to 1.8
- \* Bug 440143 - [1.8][null] one more case of contradictory null annotations regarding type variables
- \* Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
- \* Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference
- \* Bug 446442 - [1.8] merge null annotations from super methods
- \* Bug 437072 - [compiler][null] Null analysis emits
  - possibly incorrect warning for new int[][] despite @NonNullByDefault
- \* Jesper S Moller - Contributions for
  - bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
  - bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
  - bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
  - bug 412149 - [1.8][compiler] Emit repeated annotations into the designated container
  - bug 419209 - [1.8] Repeating container annotations should be rejected in the presence of annotation it contains
- \* Till Brychcy - Contributions for
  - bug 467094 - [1.8][null] TYPE\_USE NullAnnotations of array contents are applied to field.

\*\*\*\*\*/

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 \* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE  
 \* bug 349326 - [1.7] new warning for missing try-with-resources  
 \* bug 360328 - [compiler][null] detect null problems in nested code (local class inside a loop)  
 \* bug 186342 - [compiler][null] Using annotations for null checking  
 \* bug 365835 - [compiler][null] inconsistent error reporting.  
 \* bug 365519 - editorial cleanup after bug 186342 and bug 365387  
 \* bug 358903 - Filter practically unimportant resource leak warnings  
 \* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK  
 \* bug 370639 - [compiler][resource] restore the default for resource leak warnings  
 \* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations  
 \* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"  
 \* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'  
 \* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional  
 \* bug 383368 - [compiler][null] syntactic null analysis for field references  
 \* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic  
 \* bug 401030 - [1.8][null] Null analysis support for lambda  
 methods.  
 \* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis  
 \* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099  
 \* Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking  
 \* Bug 417758 - [1.8][null] Null safety compromise during array creation.  
 \* Bug 427438 - [1.8][compiler] NPE at  
 org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)  
 \* Bug 430150 - [1.8][null] stricter checking against type variables  
 \* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations  
 \* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression  
 \* Bug 453483 - [compiler][null][loop] Improve null analysis for loops  
 \* Bug 455723 - Nonnull argument not correctly inferred in loop  
 \* Jesper S Moller - Contributions  
 for  
 \* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression  
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 jar/org/eclipse/jdt/internal/compiler/ast/ReturnStatement.java

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jar/org/eclipse/jdt/internal/compiler/batch/BatchCompilerRequestor.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/tool/EclipseCompilerRequestor.java

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*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*     Bug 417295 - [1.8][null] Massage type annotated
*     null analysis to gel well with deep encoded type bindings.
*     Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
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jar/org/eclipse/jdt/internal/compiler/apt/dispatch/BatchProcessingEnvImpl.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/apt/dispatch/RoundDispatcher.java
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*   Stephan Herrmann - Contributions for
*     bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE
*     bug 383368 - [compiler][null] syntactic null analysis for field references
*     bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields
*     bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred
checking
*     Bug
422796 - [compiler][null] boxed boolean reported as potentially null after null test in lazy disjunction
*****/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/OR_OR_Expression.java

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* Contributors:

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*   IBM Corporation - initial API and implementation

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*   Stephan Herrmann - Contributions for

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```

*     bug 335093 - [compiler][null] minimal hook for future null annotation support

```

```

*     bug 349326 - [1.7] new warning for missing try-with-resources

```

```

*     bug 186342 - [compiler][null] Using annotations for null checking

```

```

*     bug 365983 - [compiler][null] AIOOB with null annotation analysis and varargs

```

```

*     bug 368546 - [compiler][resource] Avoid remaining false positives found when
compiling the Eclipse SDK

```

```

*     bug 370930 - NonNull annotation not considered for enhanced for loops

```

```

*     bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations

```

```

*     bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

```

```

*     bug 331649 - [compiler][null] consider null annotations for fields

```

```

*     bug 383368 - [compiler][null] syntactic null analysis for field references

```

```

*     Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

```

```

*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

```

```

*     Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations

```



- \* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
  - \* Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
  - \* Bug 417758 - [1.8][null] Null safety compromise during array creation.
  - \* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
  - \* Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
  - \* Bug 418537 - [1.8][null] Fix null type annotation analysis for poly conditional expressions
  - \* Bug 428352 - [1.8][compiler] Resolution errors don't always surface
  - \* Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException instead of IOException)
  - \* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
  - \* Bug 453483 - [compiler][null][loop] Improve null analysis for loops
  - \* Bug 455723 - Nonnull argument not correctly inferred in loop
  - \* Andy Clement - Contributions for
    - \* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
    - \* Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation
- \*\*\*\*\*/

Found in path(s):

- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/Statement.java

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* Contributors:
*   tyeung@bea.com - initial API and implementation
*   olivier_thomann@ca.ibm.com - add hashCode() and equals(..) methods
*****/

```

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- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/classfmt/AnnotationInfo.java
- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/classfmt/ElementValuePairInfo.java

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\* bug 349326 - [1.7] new warning for missing try-with-resources

\* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK

\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

\* bug 383368 - [compiler][null] syntactic null analysis for field references

\* bug 402993 - [null] Follow up

of bug 401088: Missing warning about redundant null check

\* Bug 440282 - [resource] Resource leak detection false negative with empty finally block

\*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ast/Block.java

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jar/org/eclipse/jdt/internal/compiler/apt/dispatch/IProcessorProvider.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/apt/model/NameImpl.java  
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\* Stephan Herrmann - Contributions for  
\* bug 349326 - [1.7] new warning for missing try-with-resources

- \* bug 358903 - Filter practically unimportant resource leak warnings
- \* bug 381445 - [compiler][resource] Can the resource leak check be made aware of Closeables.closeQuietly?
- \* bug 400421 - [compiler] Null analysis for fields does not take @com.google.inject.Inject into account
- \* bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
- \* Bug 405569 - Resource leak check false positive when using DbUtils.closeQuietly
- \* Bug 427199 - [1.8][resource] avoid resource leak warnings on Streams that have no resource
- \* Bug 425183 - [1.8][inference] make CaptureBinding18 safe
- \* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- \* Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- \* Jesper S Moller - Contributions for
  - \* Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
  - \* Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
  - \* bug 527554 - [1.8.3] Compiler support for JEP 286 Local-Variable Type
- \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
  - \* Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas
- \* Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
  - \* bug 386692 - Missing "unused" warning on "autowired" fields
- \* Pierre-Yves B. <pyvesdev@gmail.com> - Contribution for
  - \* bug 542520 - [JUnit 5] Warning The method xxx from the type X is never used locally is shown when using MethodSource

\*\*\*\*\*/

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- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/tool/EclipseFileManager.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/codegen/StackMapFrameCodeStream.java  
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*   Jesper S Moller - Contributions for  
*     Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335  
*     Bug 406973 - [compiler] Parse MethodParameters attribute  
*   Andy Clement - Contributions for  
*     Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's  
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\* Stephan Herrmann - Contribution for

\* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

\* bug 331649 - [compiler][null] consider null annotations for fields

\* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic

\* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

\* Bug 429403 - [1.8][null] null mismatch from type arguments is not reported at field initializer

\* Bug 453483 - [compiler][null][loop] Improve null analysis for loops

\* Bug 458396 - NPE in CodeStream.invoke()

\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

\* Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation

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jar/org/eclipse/jdt/internal/compiler/ast/FieldDeclaration.java

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\* bug 336428 - [compiler][null] bogus warning "redundant null check" in condition of do { } while() loop

\* bug 186342 - [compiler][null] Using annotations for null checking

- \* bug 365519 - editorial cleanup after bug 186342 and bug 365387
- \* bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
- \* bug 365859 - [compiler][null]

distinguish warnings based on flow analysis vs. null annotations

- \* bug 385626 - @NonNull fails across loop boundaries
- \* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- \* bug 376263 - Bogus "Potential null pointer access" warning
- \* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- \* bug 406384 - Internal error with I20130413
- \* Bug 415413 - [compiler][null] NullPointerException in Null Analysis caused by interaction of LoopingFlowContext and FinallyFlowContext
- \* Bug 453483 - [compiler][null][loop] Improve null analysis for loops
- \* Bug 455557 - [jdt] NPE LoopingFlowContext.recordNullReference
- \* Bug 455723 - Nonnull argument not correctly inferred in loop
- \* Bug 415790 - [compiler][resource] Incorrect potential resource leak warning in for loop with close in try/catch
- \* Bug 421035 - [resource]

False alarm of resource leak warning when casting a closeable in its assignment

- \* Jesper S Moller - contributions for
- \* bug 404657 - [1.8][compiler] Analysis for effectively final variables fails to consider loops

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- \* Stephan Herrmann - Contribution for
- \* Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations
- \* Bug 456497 - [1.8][null] during inference nullness from target type is lost against weaker hint from applicability analysis
- \* Bug 456487 - [1.8][null] @Nullable type variant of @NonNull-constrained type parameter causes grief
- \* Till Brychcy - Contribution for
- \* Bug 473713
- [1.8][null] Type mismatch: cannot convert from @NonNull A1 to @NonNull A1

\*\*\*\*\*/

/\* Cache the derived type, tagging it as a derivative of both the key type and the naked type.  
E.g: int @NonNull [] would be tagged as a derived type of both int and int []. This is not  
needed for correctness, but for annotated object reuse. We provide two alternate ways to  
annotate a type:

Taking parameterized types as an example, a call to getParameterizedType can be made with annotations  
to create @NonNull List<@NonNull String> in one stroke. Or a parameterized type can be created first  
and then annotated via getAnnotatedType. In the former case, the tables get looked up with List as  
the key, in the latter with List<String> as the key.

Binary vs source, substitutions, annotation re-attribution from SE7 locations etc trigger these  
alternate code paths. Unless care is exercised,  
we will end up with duplicate objects (that share  
the same TypeBinding.id => correctness is not an issue, but memory wastage is)  
\*/

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jar/org/eclipse/jdt/internal/compiler/lookup/TypeSystem.java

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\* bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

\* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types

\* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files

\* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

\* Bug 415850 - [1.8] Ensure RunJDTCoreTests

can cope with null annotations enabled

\* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

\* Bug 427163 - [1.8][null] bogus error "Contradictory null specification" on varargs

\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

\* Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class

\* Bug 434600 - Incorrect null analysis error reporting on type parameters

\* Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type

\* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables

\* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"



- \* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- \* Bug 437072 - [compiler][null] Null analysis emits possibly incorrect warning for new int[][] despite @NonNullByDefault
- \* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- \* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- \* Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code generator
- \* Bug 415399 - [1.8][compiler] Type annotations on constructor results dropped by the code generator
- \* Jesper S Møller <jesper@selskabet.org> - Contributions for
- \* bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
- \* bug 529556 - [18.3] Add content assist support for 'var' as a type
- \*

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/TypeReference.java

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\* Jesper S Moller - Contributions for  
\* Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335  
\* Bug 406982 - [1.8][compiler] Generation of MethodParameters Attribute in classfile

- \* Bug 416885 - [1.8][compiler]IncompatibleClassChange error (edit)
- \* Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com
- Contributions for
- \* Bug 405104 - [1.8][compiler][codegen] Implement support for serializeable lambdas
- \* Bug 439889 - [1.8][compiler] [lambda] Deserializing lambda fails with IllegalArgumentException: "Invalid lambda deserialization"

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- \* Stephan Herrmann - Contributions for
- \* bug 186342 - [compiler][null] Using annotations for null checking
- \* bug 387612 - Unreachable catch block...exception is never thrown from the try
- \* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
- \* bug 401456 - Code compiles from javac/intellij, but fails from eclipse
- \* bug 401271 - StackOverflowError
- when searching for a methods references
- \* bug 405706 - Eclipse compiler fails to give compiler error when return type is a inferred generic
- \* Bug 408441 - Type mismatch using Arrays.asList with 3 or more implementations of an interface with the interface type as the last parameter
- \* Bug 413958 - Function override returning inherited Generic Type
- \* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
- \* Bug 416183 - [1.8][compiler][null] Overload resolution fails with null annotations
- \* Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
- \* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- \* Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
- \* Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
- \* Bug 424415 - [1.8][compiler]
- Eventual resolution of ReferenceExpression is not seen to be happening.
- \* Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
- \* Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?

- \* Bug 426589 - [1.8][compiler] Compiler error with generic method/constructor invocation as vargs argument
- \* Bug 426590 - [1.8][compiler] Compiler error with ternary operator
- \* Bug 426764 - [1.8] Presence of conditional expression as method argument confuses compiler
- \* Bug 426998 - [1.8][compiler] method(java.lang.Class, java.lang.String) not applicable for the arguments (java.lang.Class, java.lang.String)
- \* Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"
- \* Bug 427196 - [1.8][compiler] Compiler error for method reference to overloaded method
- \* Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- \* Bug  
427728 - [1.8] Type Inference rejects calls requiring boxing/unboxing
- \* Bug 427218 - [1.8][compiler] Verify error varargs + inference
- \* Bug 426836 - [1.8] special handling for return type in references to method getClass()?
- \* Bug 427628 - [1.8] regression : The method \* is ambiguous for the type \*
- \* Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- \* Bug 428366 - [1.8] [compiler] The method valueAt(ObservableList<Object>, int) is ambiguous for the type

Bindings

- \* Bug 424728 - [1.8][null] Unexpected error: The nullness annotation 'XXXX' is not applicable at this location
- \* Bug 428811 - [1.8][compiler] Type witness unnecessarily required
- \* Bug 429424 - [1.8][inference] Problem inferring type of method's parameter
- \* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- \* Bug 434570 - Generic type mismatch for parametrized class annotation attribute with inner class
- \* Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference
- \* Bug 441734 - [1.8][inference] Generic method with nested parameterized type argument fails on method reference
- \* Bug 452194 - Code no longer compiles in 4.4.1, but with confusing error
- \* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- \* Bug 456236 - [1.8][null] Cannot infer type when constructor argument is annotated with @Nullable
- \* Bug 437072 - [compiler][null] Null analysis emits possibly incorrect warning for new int[][] despite @NonNullByDefault
- \* Bug 462083 - [1.8][inference] Java 8 generic return type mismatch with interface involving type parameter.
- \* Jesper S Moller - Contributions for
- \* Bug 378674 - "The method can be declared as static" is wrong
- \* Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335
- \* Andy Clement (GoPivotal, Inc)  
aclement@gopivotal.com - Contributions for
- \* Bug 405104 - [1.8][compiler][codegen] Implement support for serializeable lambdas
- \* Pierre-Yves B. <pyvesdev@gmail.com> - Contributions for
- \* Bug 559618 - No compiler warning for import from same package
- \* Bug 560630 - No warning on unused import on class from same package

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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/util/GenericXMLWriter.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/util/ManifestAnalyzer.java
*
/opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/lookup/UnresolvedAnnotationBinding.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/ReferenceContext.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/DefaultErrorHandlingPolicies.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/problem/DefaultProblemFactory.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-

```

jar/org/eclipse/jdt/internal/compiler/ast/Receiver.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/flow/InsideSubRoutineFlowContext.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/core/JDTCompilerAdapter.java  
\*  
/opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/impl/CompilerStats.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
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\* Stephan Herrmann - Contributions for

\* bug 325755 - [compiler] wrong initialization state after conditional expression

\* bug 320170 - [compiler] [null] Whitebox issues in null analysis

\* bug 292478 - Report potentially null across variable assignment

\* bug 332637 - Dead Code detection removing code that isn't dead

\* bug 341499 - [compiler][null] allocate extra bits in all methods of UnconditionalFlowInfo

\* bug 349326 - [1.7] new warning for missing try-with-resources

\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

\* bug 386181 - [compiler][null] wrong transition in UnconditionalFlowInfo.mergedWith()

\* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional

\* Bug 453483 - [compiler][null][loop] Improve null analysis for loops

\* Bug 454031 - [compiler][null][loop] bug in null analysis; wrong "dead code" detection

\* Bug 421035 - [resource] False alarm of resource leak warning when casting a closeable in its assignment

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 \* bug 383368 - [compiler][null] syntactic null analysis for field references  
 \* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations  
 \* Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking  
 \* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis  
 \* Bug 417295 - [1.8][null]  
 Message type annotated null analysis to gel well with deep encoded type bindings.  
 \* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations  
 \* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"  
 \* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param  
 \* Andy Clement - Contributions for  
 \* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

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 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/env/IBinaryNestedType.java  
 \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/env/IGenericType.java  
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 \* bug 349326 - [1.7] new warning for missing try-with-resources  
 \* bug 374605 - Unreasonable warning for enum-based switch statements  
 \* bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.  
 \* bug 382354 - [1.8][compiler] Compiler silent on conflicting modifier  
 \* bug 401030 - [1.8][null] Null analysis support for lambda methods.  
 \* Bug  
 416176 - [1.8][compiler][null] null type annotations cause grief on type variables  
 \* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault



- \* Jesper S Moller - Contributions for
  - \* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
- \*\*\*\*\*/

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- \* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression

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- \* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
- \* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
- \* bug 383368 - [compiler][null] syntactic null analysis for field references
- \* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

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in path(s):

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\* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

\* bug 328281 - visibility leaks not detected when analyzing unused field in private class

\* bug 349326 - [1.7] new warning for missing try-with-resources

\* bug 186342 - [compiler][null] Using annotations for null checking

\* bug 365836 - [compiler][null] Incomplete propagation of null defaults.

\* bug 365519 - editorial cleanup after bug 186342

and bug 365387

\* bug 365662 - [compiler][null] warn on contradictory and redundant null annotations

\* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults

\* bug 366063 - Compiler should not add synthetic @NonNull annotations

\* bug 384663 - Package Based Annotation Compilation Error in JDT 3.8/4.2 (works in 3.7.2)

\* bug 386356 - Type mismatch error with annotations and generics

\* bug 388281 - [compiler][null] inheritance of null annotations as an option

\* bug 331649 - [compiler][null] consider null annotations for fields

\* bug 380896 - [compiler][null] Enum constants not recognised as being NonNull.

\* bug 391376 - [1.8] check interaction of default methods with bridge methods and generics

\* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

\* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

\* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

\* Bug 415850 - [1.8] Ensure RunJDTCORETests can cope with null annotations enabled

\* Bug 416172 - [1.8][compiler][null] null type annotation not evaluated on method return type

\* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.

\* Bug 426048 - [1.8] NPE in TypeVariableBinding.internalBoundCheck when parentheses are not balanced

\* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations

\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

\* Bug 432348 - [1.8] Internal compiler error (NPE) after upgrade to 1.8

\* Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables

\* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"

- \* Bug 441693 - [1.8][null]
- Bogus warning for type argument annotated with @NonNull
- \* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- \* Bug 457210 - [1.8][compiler][null] Wrong Nullness errors given on full build build but not on incremental build?
- \* Bug 461250 - ArrayIndexOutOfBoundsException in SourceTypeBinding.fields
- \* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- \* Jesper S Moller <jesper@selskabet.org> - Contributions for
- \* Bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
- \* Till Brychcy - Contributions for
- \* bug 415269 - NonNullByDefault is not always inherited to nested classes
- \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- \* Bug 405104 - [1.8][compiler][codegen] Implement support for serializeable lambdas
- \* Sebastian Zarnekow - Contributions
- for
- \* bug 544921 - [performance] Poor performance with large source files
- \*\*\*\*\*/

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jar/org/eclipse/jdt/internal/compiler/util/Messages.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/parser/RecoveredInitializer.java  
\*  
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jar/org/eclipse/jdt/internal/compiler/lookup/MemberTypeBinding.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/problem/ProblemSeverities.java  
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jar/org/eclipse/jdt/internal/compiler/util/SuffixConstants.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
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*     Bug 378674 - "The method can be declared as static" is wrong
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*   Tom Tromey - patch for readTable(String) as described in http://bugs.eclipse.org/bugs/show_bug.cgi?id=32196
*   Stephan Herrmann - Contributions for
*     bug 366003 - CCE in ASTNode.resolveAnnotations(ASTNode.java:639)
*     bug 374605 - Unreasonable warning for enum-based switch statements
*     bug 393719 - [compiler] inconsistent warnings on iteration variables
*     bug 382353 - [1.8][compiler] Implementation property modifiers
    should be accepted on default methods.
*     bug 383973 - [1.8][compiler] syntax recovery in the presence of default methods
*     bug 401035 - [1.8] A few tests have started failing recently
*   Jesper S Moller - Contributions for
*     bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
*     bug 399695 - [1.8][compiler] [1.8][compiler] migrate parser to other syntax for default methods
*     bug 384567 - [1.5][compiler] Compiler accepts illegal modifiers on package declaration
*     bug 393192 - Incomplete type hierarchy with > 10 annotations
*     bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
*   Andy Clement - Contributions for
*     Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's
work)
*     Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation

```

\*

Bug 415821 - [1.8][compiler] CLASS\_EXTENDS target type annotation missing for anonymous classes

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/Parser.java

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\* Bug 440477 - [null] Infrastructure for feeding external annotations into compilation  
\* Bug 440687 - [compiler][batch][null] improve command line option for external annotations

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/batch/ClasspathJar.java

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*   Dennis Hendriks - initial API and implementation  
*   IBM Corporation - Contribution for bug 188796  
*/
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*   Stephan Herrmann - Contributions for  
*     Bug 365662 - [compiler][null] warn on contradictory and redundant null annotations  
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault  
*     Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations  
*   Keigo Imai - Contribution for bug 388903 - Cannot extend inner class as an anonymous class when it  
     extends the outer class  
*/
```

Found in path(s):

```
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/lookup/NestedTypeBinding.java  
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* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/ByteConstant.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/env/AccessRuleSet.java
*
/opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/DoubleConstant.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/FloatConstant.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/CharConstant.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/StringConstant.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/BooleanConstant.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/LongConstant.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/util/HashtableOfObject.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/JavadocArgumentExpression.java
*
/opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/ShortConstant.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/IntConstant.java
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\* Frits Jalvingh - fix for bug 533830.  
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\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault  
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jar/org/eclipse/jdt/internal/compiler/ast/JavadocQualifiedTypeReference.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
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\* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's  
work)

\* Bug 409247 - [1.8][compiler] Verify error with code allocating multidimensional array

\* Bug 409517 - [1.8][compiler] Type annotation problems on more elaborate array references

\*

Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation

\*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/env/INameEnvironmentExtension.java  
\*  
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\* NPE with a method with explicit this and a following incomplete parameter

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ASTVisitor.java

\*

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/MissingTypeBinding.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/JavadocParser.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/ImportReference.java

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\* bug 366003 - CCE in ASTNode.resolveAnnotations(ASTNode.java:639)  
\* bug 383973 - [1.8][compiler] syntax recovery in the presence of default methods  
\*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ClassFilePool.java

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*     Bug 186342 - [compiler][null] Using annotations for null checking  
*     Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/MostSpecificExceptionMethodBinding.java  
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\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for  
\* Bug 407191 - [1.8] Binary access support for type annotations  
\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/classfmt/FieldInfo.java  
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\* Stephan Herrmann - Contribution for  
\* bug 400710 - [1.8][compiler] synthetic access to default method generates wrong code  
\* bug 391376 - [1.8] check interaction of default methods with bridge methods and generics  
\* bug 421543 - [1.8][compiler] Compiler fails to recognize default method being turned into abstract by subtype  
\* Jesper S Moller - Contributions for  
\* Bug 405066 - [1.8][compiler][codegen] Implement code generation infrastructure for JSR335  
\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for  
\* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

\* Bug 409247 - [1.8][compiler] Verify error with code allocating multidimensional array  
 \* Bug 409236 - [1.8][compiler] Type annotations on intersection cast types dropped by code generator  
 \* Bug 409250 - [1.8][compiler] Various loose ends in 308 code generation  
 \* Bug 405104 - [1.8][compiler][codegen] Implement support for serializable lambdas  
 \* Bug 449467 - [1.8][compiler] Invalid lambda deserialization with anonymous class  
 \* Olivier Tardieu (tardieu@us.ibm.com) - Contributions for  
 \* Bug 442418 - \$deserializeLambda\$ off-by-one error when deserializing the captured arguments of a lambda that also capture this  
 \*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/codegen/CodeStream.java  
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 \* wharley@bea.com - initial API and implementation  
 \* IBM Corporation - Fix for bug 341494  
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 \* IBM Corporation - Java 8 support  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/apt/model/ElementsImpl.java  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/apt/model/TypeMirrorImpl.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/apt/model/PrimitiveTypeImpl.java  
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\* IBM Corporation - fix for 342936  
\* Kenneth Olson - Contribution for bug 188796 - [jsr199] Using JSR199 to extend ECJ  
\* Dennis Hendriks - Contribution for bug 188796 - [jsr199] Using JSR199 to extend ECJ  
\* Frits Jalvingh - fix for bug 533830.  
\*\*\*\*\*/

Found in path(s):  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/tool/EclipseCompilerImpl.java  
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- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/util/HashtableOfInteger.java

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- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/tool/ArchiveFileObject.java
- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/apt/util/Util.java

- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/tool/Util.java
- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/apt/util/ArchiveFileObject.java
- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/tool/Archive.java

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* bug 382350 - [1.8][compiler] Unable to invoke inherited default method via I.super.m() syntax
* bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
* bug 404728 - [1.8]NPE on QualifiedSuperReference error
*****/
```

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Found in path(s):
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/QualifiedSuperReference.java
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* Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking
* Jesper S Moller -. Contribution for bug 400830: [1.8][formatter] Code formatter for Java 8
*****/
```

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Found in path(s):
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
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Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemReferenceBinding.java

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\* Patrick Wienands <pwienands@abit.de> - Contribution for bug 393749

\* Stephan Herrmann - Contribution for

\* bug 331649 - [compiler][null] consider null annotations for fields

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/Clinit.java

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\* Benjamin Muskalla - Contribution for bug 239066  
\* Stephan Herrmann - Contribution for  
\* bug 382347 - [1.8][compiler] Compiler accepts incorrect default method inheritance  
\* bug 388954 - [1.8][compiler] detect default methods in class files  
\* bug 388281 - [compiler][null] inheritance of null annotations as an option  
\* bug 388739 - [1.8][compiler] consider default methods when detecting whether a class needs  
to be declared abstract  
\* bug 390883 - [1.8][compiler] Unable to override default method  
\* bug 401796 - [1.8][compiler] don't treat default methods as overriding an independent inherited abstract method  
\* bug 395681 - [compiler] Improve simulation of javac6 behavior from bug 317719 after fixing bug 388795  
\* bug 406928 - computation of inherited methods seems damaged (affecting @Overrides)  
\* bug 409473 - [compiler] JDT cannot compile against JRE 1.8  
\* Bug 420080 - [1.8] Overridden Default method is reported as duplicated  
\*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/MethodVerifier.java  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/MarkerAnnotation.java



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*/opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/UnlikelyArgumentCheck.java
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\* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE  
\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"  
\* bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields  
\* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking  
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Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/AssertStatement.java

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\* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"  
\* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/ArrayTypeReference.java

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*   Benjamin Muskalla - Contribution for bug 239066
*   Stephan Herrmann - Contributions for
*     bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used
*     bug 295551 - Add option to automatically promote all warnings to errors
*     bug 359721 - [options] add command line option
for new warning token "resource"
*   bug 365208 - [compiler][batch] command line options for annotation based null analysis
*   bug 374605 - Unreasonable warning for enum-based switch statements
*   bug 375366 - ECJ ignores unusedParameterIncludeDocCommentReference unless enableJavadoc option is set
*   bug 388281 - [compiler][null] inheritance of null annotations as an option
*   bug 381443 - [compiler][null] Allow parameter widening from @NonNull to unannotated
*   Bug 440477 - [null] Infrastructure for feeding external annotations into compilation
*   Bug 440687 - [compiler][batch][null] improve command line option for external annotations
*   Bug 408815 - [batch][null] Add CLI option for
COMPILER_PB_SYNTACTIC_NULL_ANALYSIS_FOR_FIELDS
*   Jesper S Moller - Contributions for
*     bug 407297 - [1.8][compiler] Control generation of parameter names by option
*   Mat Booth - Contribution for bug 405176
*   Frits Jalvingh -
fix for bug 533830.
*****/

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*   Stephan Herrmann - Contributions for

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*     bug 342671 - ClassCastException: org.eclipse.jdt.internal.compiler.lookup.SourceTypeBinding cannot be cast to
org.eclipse.jdt.internal.compiler.lookup.ArrayBinding

```

- \* bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- \* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- \* Bug 416181 - [1.8][compiler][null] Invalid assignment  
is not rejected by the compiler
- \* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault
- \* Bug 434600 - Incorrect null analysis error reporting on type parameters
- \* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"
- \* Bug 456508 - Unexpected RHS PolyTypeBinding for: <code-snippet>
- \* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param
- \* Andy Clement - Contributions for
- \* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

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\* Bug 407191 - [1.8] Binary access support for type annotations

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\* Bug 407297: [1.8][compiler] Control generation of parameter names by option  
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\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for  
\* Bug 415397 - [1.8][compiler] Type Annotations on wildcard type argument dropped  
\* Stephan Herrmann - Contribution for  
\* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099  
\* Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.  
\* Bug 429958  
\* - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault  
\* Bug 440462 - [null][compiler]NPE in EJC for erroneous null annotations  
\* Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull  
\*\*\*\*\*/

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*     bug 359334 - Analysis for resource leak warnings does not consider exceptions as method exit points
*     bug 368546 - [compiler][resource] Avoid remaining false positives found when compiling the Eclipse SDK
*     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
*     Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with
    generics (RuntimeException instead of IOException)
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```
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/ThrowStatement.java
```

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```

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```
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/lookup/Substitution.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/problem/DefaultProblem.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/LabeledStatement.java
*
```

```
/opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/batch/CompilationUnit.java
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/impl/ITypeRequestor.java
```

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 \* Stephan Herrmann - Contribution for  
 \* bug 383368 - [compiler][null] syntactic null analysis for field references  
 \* bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields  
 \*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/UnaryExpression.java

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 \* IBM Corporation - initial API and implementation  
 \* Nick Teryaev - fix for bug ([https://bugs.eclipse.org/bugs/show\\_bug.cgi?id=40752](https://bugs.eclipse.org/bugs/show_bug.cgi?id=40752))  
 \* Stephan Herrmann - Contributions for  
 \* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE  
 \* bug 349326 - [1.7] new warning for missing try-with-resources  
 \* bug 186342 - [compiler][null] Using annotations for null checking  
 \* bug 358903 - Filter practically unimportant resource leak warnings  
 \* bug  
 370639 - [compiler][resource] restore the default for resource leak warnings  
 \* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"  
 \* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'  
 \* bug 379784 - [compiler] "Method can be static" is not getting reported  
 \* bug 379834 - Wrong "method can be static" in presence of qualified super and different staticness of nested super class.  
 \* bug 388281 - [compiler][null] inheritance of null annotations as an option  
 \* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types  
 \* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional  
 \* bug 381445 - [compiler][resource] Can the resource leak check be made aware of Closeables.closeQuietly?

- \* bug 331649 - [compiler][null] consider null annotations for fields
- \* bug 383368 - [compiler][null] syntactic null analysis for field references
- \* bug 382069 - [null] Make the null analysis consider JUnit's assertNotNull similarly to assertions
- \* bug 382350 - [1.8][compiler] Unable to invoke inherited default method via I.super.m() syntax
- \* bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
- \* bug 403086 - [compiler][null] include the effect of 'assert' in syntactic null analysis for fields
- \* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
- \* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
- \* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- \* Bug 405569 - Resource leak check false positive when using DbUtils.closeQuietly
- \* Bug 411964 - [1.8][null] leverage null type annotation in foreach statement
- \* Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
- \* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- \* Bug 423504 - [1.8] Implement "18.5.3 Functional Interface Parameterization Inference"
- \* Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding
- \* Bug 425152 - [1.8] [compiler] Lambda Expression not resolved but flow analyzed leading to NPE.
- \* Bug 424205 - [1.8] Cannot infer type for diamond type with lambda on method invocation
- \* Bug 424415 - [1.8][compiler] Eventual resolution of ReferenceExpression is not seen to be happening.
- \* Bug 426366 - [1.8][compiler] Type inference doesn't handle multiple candidate target types in outer overload context
- \* Bug 426290 - [1.8][compiler] Inference + overloading => wrong method resolution ?
- \* Bug 427483 - [Java 8] Variables in lambdas sometimes can't be resolved
- \* Bug 427438 - [1.8][compiler]
- NPE at org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
- \* Bug 426996 - [1.8][inference] try to avoid method Expression.unresolve()?
- \* Bug 428352 - [1.8][compiler] Resolution errors don't always surface
- \* Bug 429430 - [1.8] Lambdas and method reference infer wrong exception type with generics (RuntimeException instead of IOException)
- \* Bug 441734 - [1.8][inference] Generic method with nested parameterized type argument fails on method reference
- \* Bug 452788 - [1.8][compiler] Type not correctly inferred in lambda expression
- \* Bug 456487 - [1.8][null] @Nullable type variant of @NonNull-constrained type parameter causes grief
- \* Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null
- \* Bug 472618 - [compiler][null] assertNotNull vs. Assert.assertNotNull
- \* Bug 470958 - [1.8] Unable to convert lambda
- \* Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- \* Jesper S Moller - Contributions for
- \* Bug 378674 - "The method can be declared as static" is wrong
- \* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
- \* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)
- \* Bug 409245 - [1.8][compiler] Type annotations dropped when call is routed through a synthetic bridge method

\*\*\*\*\*/



Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/MessageSend.java

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/core/compiler/CompilationProgress.java

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/parser/RecoveredAnnotation.java

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\* daolaf@gmail.com - Contribution for bug 3292227  
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jar/org/eclipse/jdt/internal/compiler/impl/JavaFeature.java  
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\* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for

\* bug 292478 - Report potentially null across variable assignment,

\* bug 185682 - Increment/decrement operators mark local variables as read

\* bug 331649 - [compiler][null] consider null annotations for fields

\* bug 383368 - [compiler][null] syntactic null analysis for field references

\* Bug 412203 - [compiler] Internal compiler error: java.lang.IllegalArgumentException:

info cannot be null

\* Bug 458396 - NPE in CodeStream.invoke()

\* Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null

\* Jesper S Moller - <jesper@selskabet.org> - Contributions for

\* bug 382721 - [1.8][compiler] Effectively final variables needs special treatment

\* bug 378674 - "The method can be declared as static" is wrong

\* bug 404657 - [1.8][compiler] Analysis for effectively final variables fails to consider loops

\* bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/SingleNameReference.java

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- \* Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
  - \* bug 282152 - [1.5][compiler] Generics code rejected by Eclipse but accepted by javac
  - \* bug 349326 - [1.7] new warning for missing try-with-resources
  - \* bug 359362 - FUP of bug 349326: Resource leak on non-Closeable resource
  - \* bug 358903 - Filter practically unimportant resource leak warnings
  - \* bug 395002 - Self bound generic class
- doesn't resolve bounds properly for wildcards for certain parametrisation.
- \* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
- \* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
- \* Bug 417295 - [1.8][null] Message type annotated null analysis to gel well with deep encoded type bindings.
- \* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- \* Bug 426792 - [1.8][inference][impl] generify new type inference engine
- \* Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
- \* Bug 429384 - [1.8][null] implement conformance rules for null-annotated lower / upper type bounds
- \* Bug 431269 - [1.8][compiler][null] StackOverflow in nullAnnotatedReadableName
- \* Bug 431408 - Java 8 (1.8) generics bug
- \* Bug 435962 - [RC2] StackOverFlowError when building
- \* Bug
  - 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
  - \* Bug 438250 - [1.8][null] NPE trying to report bogus null annotation conflict
  - \* Bug 438179 - [1.8][null] 'Contradictory null annotations' error on type variable with explicit null-annotation.
  - \* Bug 440143 - [1.8][null] one more case of contradictory null annotations regarding type variables
  - \* Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
  - \* Bug 441693 - [1.8][null] Bogus warning for type argument annotated with @NonNull
  - \* Bug 456497 - [1.8][null] during inference nullness from target type is lost against weaker hint from applicability analysis
  - \* Bug 456459 - Discrepancy between Eclipse compiler and javac - Enums, interfaces, and generics
  - \* Bug 456487 - [1.8][null] @Nullable type variant of @NonNull-constrained type parameter causes grief
  - \* Bug 462790 - [null] NPE in Expression.computeConversion()
  - \* Bug 456532 - [1.8][null] ReferenceBinding.appendNullAnnotation() includes phantom annotations in error messages
- \* Jesper S Møller <jesper@selskabet.org> - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
  - \* Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type

\*\*\*\*\*/

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- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/TypeVariableBinding.java

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\* bug 349326 - [1.7] new warning for missing try-with-resources

\* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files

\* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

\* Bug 467032 - TYPE\_USE Null Annotations: IllegalStateException with annotated arrays of Enum when accessed via BinaryTypeBinding

\*\*\*\*\*/

Found

in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/UnresolvedReferenceBinding.java

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\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for  
\* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's  
work)  
\* Stephan Herrmann - Contribution for  
\* Bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files  
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- \* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
- \* Bug 433478 - [compiler][null] NPE in ReferenceBinding.isCompatibleWith

\*\*\*\*\*/

Found in path(s):

- \* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/ProblemMethodBinding.java

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- \* Benjamin Muskalla - Contribution for bug 239066
- \* Stephan Herrmann - Contributions for
  - \* bug 236385 - [compiler] Warn for potential programming problem if an object is created but not used
  - \* bug 338303 - Warning about Redundant assignment conflicts with definite assignment
  - \* bug 349326 - [1.7] new warning for missing try-with-resources

- \* bug 186342 - [compiler][null] Using annotations for null checking
  - \* bug 365519 - editorial cleanup after bug 186342 and bug 365387
  - \* bug 365662 - [compiler][null] warn on contradictory and redundant null annotations
  - \* bug 365531 - [compiler][null] investigate alternative strategy for internally encoding nullness defaults
  - \* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
  - \* bug 374605 - Unreasonable warning for enum-based switch statements
  - \* bug 382353 - [1.8][compiler] Implementation property modifiers should be accepted on default methods.
  - \* bug 382347 - [1.8][compiler] Compiler accepts incorrect default method inheritance
  - \* bug 388281 - [compiler][null] inheritance of null annotations as an option
  - \* bug 376053 - [compiler][resource] Strange potential resource leak problems
  - \* bug 381443 - [compiler][null] Allow parameter widening from @NonNull to unannotated
  - \* bug 393719 - [compiler] inconsistent warnings on iteration
- variables
- \* bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
  - \* bug 388739 - [1.8][compiler] consider default methods when detecting whether a class needs to be declared
- abstract
- \* bug 331649 - [compiler][null] consider null annotations for fields
  - \* bug 382789 - [compiler][null] warn when syntactically-nonnull expression is compared against null
  - \* bug 376590 - Private fields with @Inject are ignored by unused field validation
  - \* bug 400761 - [compiler][null] null may be return as boolean without a diagnostic
  - \* bug 402028 - [1.8][compiler] null analysis for reference expressions
  - \* bug 401796 - [1.8][compiler] don't treat default methods as overriding an independent inherited abstract method
  - \* bug 404649 - [1.8][compiler] detect illegal reference to indirect or redundant super
  - \* bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
  - \* Bug  
392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
  - \* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
  - \* Bug 415291 - [1.8][null] differentiate type incompatibilities due to null annotations
  - \* Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
  - \* Bug 414380 - [compiler][internal] QualifiedNameReference#indexOfFirstFieldBinding does not point to the first field
- field
- \* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations
  - \* Bug 416307 - [1.8][compiler][null] subclass with type parameter substitution confuses null checking
  - \* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
  - \* Bug 424637 - [1.8][compiler][null] AIOOB in ReferenceExpression.resolveType with a method reference to
- Files::walk
- \* Bug 428294 - [1.8][compiler] Type mismatch: cannot convert  
from List<Object> to Collection<Object[]>
  - \* Bug 428366 - [1.8] [compiler] The method valueAt(ObservableList<Object>, int) is ambiguous for the type
- Bindings
- \* Bug 416190 - [1.8][null] detect incompatible overrides due to null type annotations
  - \* Bug 392245 - [1.8][compiler][null] Define whether / how @NonNullByDefault applies to TYPE\_USE locations
  - \* Bug 390889 - [1.8][compiler] Evaluate options to support 1.7- projects against 1.8 JRE.
  - \* Bug 430150 - [1.8][null] stricter checking against type variables
  - \* Bug 434600 - Incorrect null analysis error reporting on type parameters
  - \* Bug 439516 - [1.8][null] NonNullByDefault wrongly applied to implicit type bound of binary type
  - \* Bug 438467 - [compiler][null] Better error position for "The method \_ cannot implement the corresponding method \_ due to incompatible nullness constraints"



- \* Bug 439298 - [null] "Missing code implementation in the compiler" when using @NonNullByDefault in package-info.java
- \* Bug 435805 - [1.8][compiler][null] Java 8 compiler does not recognize declaration style null annotations
- \* Bug 446442 - [1.8] merge null annotations from super methods
- \* Bug 455723 - Nonnull argument not correctly inferred in loop
- \* Bug 458361 - [1.8][null] reconciler throws NPE in ProblemReporter.illegalReturnRedefinition()
- \* Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()
- \* Bug 461878 - [1.7][1.8][compiler][null] ECJ compiler does not allow to use null annotations on annotations
- \* Bug 410218 - Optional warning for arguments of "unexpected" types to Map#get(Object), Collection#remove(Object) et al.
- \* Jesper S Moller <jesper@selskabet.org> - Contributions for
  - \* bug 382701 - [1.8][compiler] Implement semantic analysis of Lambda expressions & Reference expression
  - \* bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
    - \* bug 384567 - [1.5][compiler] Compiler accepts illegal modifiers on package declaration
    - \* bug 412153 - [1.8][compiler] Check validity of annotations which may be repeatable
    - \* bug 412151 - [1.8][compiler] Check repeating annotation's collection type
    - \* bug 419209 - [1.8] Repeating container annotations should be rejected in the presence of annotation it contains
    - \* Bug 429384 - [1.8][null] implement conformance rules for null-annotated lower / upper type bounds
    - \* Bug 416182 - [1.8][compiler][null] Contradictory null annotations not rejected
    - \* bug 527554 - [1.8.3] Compiler support for JEP 286 Local-Variable Type
- \* Ulrich Grave <ulrich.grave@gmx.de> - Contributions for
  - \* bug 386692 - Missing "unused" warning on "autowired" fields

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/problem/ProblemReporter.java

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\* Contributors:

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\* Stephan Herrmann - Contribution for

\* bug 384380 - False positive on a "Potential null pointer access" after a continue

\* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/InvocationSite.java  
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\* Stephan Herrmann - initial API and implementation

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/SplitPackageBinding.java  
\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/BinaryModuleBinding.java  
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\* Stephan Herrmann - Contributions for

\* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"

\* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking

\* Bug 415790 - [compiler][resource]Incorrect potential resource leak warning in for loop with close in try/catch

\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-

jar/org/eclipse/jdt/internal/compiler/ast/DoStatement.java

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Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/ModuleScope.java

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* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 186342 - [compiler][null] Using annotations for null checking
*     bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     bug 388281 - [compiler][null] inheritance of null annotations as an option
*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*****/

```

Found

in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/TagBits.java

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*
* Contributors:
*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for bug 186342 - [compiler][null] Using annotations for null checking
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*     Bug 407191 - [1.8] Binary access support for type annotations
*****/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/env/IBinaryMethod.java
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*
* Contributors:
*   IBM Corporation - initial API and implementation
*   IBM Corporation - added the following constants
*     NonStaticAccessToStaticField
*     NonStaticAccessToStaticMethod
*     Task
*     ExpressionShouldBeAVariable
*     AssignmentHasNoEffect
*   IBM Corporation - added the following constants
*     TooManySyntheticArgumentSlots
*     TooManyArrayDimensions
*     TooManyBytesForStringConstant
*     TooManyMethods
*     TooManyFields
*     NonBlankFinalLocalAssignment
*     ObjectCannotHaveSuperTypes
*     MissingSemiColon
*     InvalidParenthesizedExpression
*     EnclosingInstanceInConstructorCall

```

- \* BytecodeExceeds64KLimitForConstructor
- \* IncompatibleReturnTypeForNonInheritedInterfaceMethod
- \* UnusedPrivateMethod
- \* UnusedPrivateConstructor
- \* UnusedPrivateType
- \* UnusedPrivateField
- \* IncompatibleExceptionInThrowsClauseForNonInheritedInterfaceMethod
- \* InvalidExplicitConstructorCall
- \* IBM Corporation - added the following constants
- \* PossibleAccidentalBooleanAssignment
- \* SuperfluousSemicolon
- \* IndirectAccessToStaticField
- \* IndirectAccessToStaticMethod
- \* IndirectAccessToStaticType
- \* BooleanMethodThrowingException
- \* UnnecessaryCast
- \* UnnecessaryArgumentCast
- \* UnnecessaryInstanceOf
- \*
- FinallyMustCompleteNormally
- \* UnusedMethodDeclaredThrownException
- \* UnusedConstructorDeclaredThrownException
- \* InvalidCatchBlockSequence
- \* UnqualifiedFieldAccess
- \* IBM Corporation - added the following constants
- \* Javadoc
- \* JavadocUnexpectedTag
- \* JavadocMissingParamTag
- \* JavadocMissingParamName
- \* JavadocDuplicateParamName
- \* JavadocInvalidParamName
- \* JavadocMissingReturnTag
- \* JavadocDuplicateReturnTag
- \* JavadocMissingThrowsTag
- \* JavadocMissingThrowsClassName
- \* JavadocInvalidThrowsClass
- \* JavadocDuplicateThrowsClassName
- \* JavadocInvalidThrowsClassName
- \* JavadocMissingSeeReference
- \* JavadocInvalidSeeReference
- \* JavadocInvalidSeeHref
- \* JavadocInvalidSeeArgs
- \* JavadocMissing
- \* JavadocInvalidTag
- \* JavadocMessagePrefix
- \* EmptyControlFlowStatement
- \* IBM Corporation - added the following constants
- \* IllegalUsageOfQualifiedTypeReference

- \* InvalidDigit
- \* IBM Corporation - added the following constants
- \* ParameterAssignment
- \* FallthroughCase
- \* IBM Corporation - added the following constants
- \* UnusedLabel
- \* UnnecessaryNLSTag
- \* LocalVariableMayBeNull
- \* EnumConstantsCannotBeSurroundedByParenthesis
- \* JavadocMissingIdentifier
- \* JavadocNonStaticTypeFromStaticInvocation
- \* RawTypeReference
- \* NoAdditionalBoundAfterTypeVariable
- \* UnsafeGenericArrayForVarargs
- \* IllegalAccessFromTypeVariable
- \*
- AnnotationValueMustBeArrayInitializer
- \* InvalidEncoding
- \* CannotReadSource
- \* EnumStaticFieldInInInitializerContext
- \* ExternalProblemNotFixable
- \* ExternalProblemFixable
- \* IBM Corporation - added the following constants
- \* AnnotationValueMustBeAnEnumConstant
- \* OverridingMethodWithoutSuperInvocation
- \* MethodMustOverrideOrImplement
- \* TypeHidingTypeParameterFromType
- \* TypeHidingTypeParameterFromMethod
- \* TypeHidingType
- \* IBM Corporation - added the following constants
- \* NullLocalVariableReference
- \* PotentialNullLocalVariableReference
- \* RedundantNullCheckOnNullLocalVariable
- \* NullLocalVariableComparisonYieldsFalse
- \* RedundantLocalVariableNullAssignment
- \* NullLocalVariableInstanceofYieldsFalse
- \* RedundantNullCheckOnNonNullLocalVariable
- \* NonNullLocalVariableComparisonYieldsFalse
- \* IBM Corporation - added the following constants
- \* InvalidUsageOfTypeParametersForAnnotationDeclaration
- \* InvalidUsageOfTypeParametersForEnumDeclaration
- \* IBM Corporation - added the following constants
- \* RedundantSuperinterface
- \* Benjamin Muskalla - added the following constants
- \* MissingSynchronizedModifierInInheritedMethod
- \* Stephan Herrmann - added the following constants
- \* UnusedObjectAllocation
- \* PotentiallyUnclosedCloseable

- \* PotentiallyUnclosedCloseableAtExit
- \* UnclosedCloseable
- \* UnclosedCloseableAtExit
- \* ExplicitlyClosedAutoCloseable
- \*     RequiredNonNullButProvidedNull
- \*     RequiredNonNullButProvidedPotentialNull
- \*     RequiredNonNullButProvidedUnknown
- \*     NullAnnotationNameMustBeQualified
- \*     IllegalReturnNullityRedefinition
- \*     IllegalRedefinitionToNonNullParameter
- \*     IllegalDefinitionToNonNullParameter
- \*     ParameterLackingNonNullAnnotation
- \*     ParameterLackingNullableAnnotation
- \*     PotentialNullMessageSendReference
- \*     RedundantNullCheckOnNonNullMessageSend
- \*     CannotImplementIncompatibleNullness
- \*     RedundantNullAnnotation
- \*     RedundantNullDefaultAnnotation
- \*     RedundantNullDefaultAnnotationPackage
- \*     RedundantNullDefaultAnnotationType
- \*     RedundantNullDefaultAnnotationMethod
- \*     ContradictoryNullAnnotations
- \*     IllegalAnnotationForBaseType
- \*     RedundantNullCheckOnSpecdNonNullLocalVariable
- \*     SpecdNonNullLocalVariableComparisonYieldsFalse
- \*     RequiredNonNullButProvidedSpecdNullable
- \*     MissingDefaultCase
- \*     MissingEnumConstantCaseDespiteDefault
- \*     UninitializedLocalVariableHintMissingDefault
- \*     UninitializedBlankFinalFieldHintMissingDefault
- \*     ShouldReturnValueHintMissingDefault
- \*     IllegalModifierForInterfaceDefaultMethod
- \*     InheritedDefaultMethodConflictsWithOtherInherited
- \*     ConflictingNullAnnotations
- \*     ConflictingInheritedNullAnnotations
- \*     UnsafeElementTypeConversion
- \*     ArrayReferencePotentialNullReference
- \*     DereferencingNullableExpression
- \*     NullityMismatchingTypeAnnotation
- \*     NullityMismatchingTypeAnnotationSuperHint
- \*     NullityUncheckedTypeAnnotationDetail
- \*     NullityUncheckedTypeAnnotationDetailSuperHint
- \*     NullableFieldReference
- \*     UninitializedNonNullField
- \*     UninitializedNonNullFieldHintMissingDefault
- \*     NonNullMessageSendComparisonYieldsFalse
- \*     RedundantNullCheckOnNonNullSpecdField
- \*     NonNullSpecdFieldComparisonYieldsFalse

- \* NonNullExpressionComparisonYieldsFalse
- \* RedundantNullCheckOnNonNullExpression
- \* ReferenceExpressionParameterNullityMismatch
- \* ReferenceExpressionParameterNullityUnchecked
- \* ReferenceExpressionReturnNullRedef
- \* ReferenceExpressionReturnNullRedefUnchecked
- \* DuplicateInheritedDefaultMethods
- \* SuperAccessCannotBypassDirectSuper
- \* SuperCallCannotBypassOverride
- \* ConflictingNullAnnotations
- \* ConflictingInheritedNullAnnotations
- \* UnsafeElementTypeConversion
- \* PotentialNullUnboxing
- \* NullUnboxing
- \* NullExpressionReference
- \* PotentialNullExpressionReference
- \* RedundantNullCheckAgainstNonNullType
- \* NullAnnotationUnsupportedLocation
- \* NullAnnotationUnsupportedLocationAtType
- \* NullityMismatchTypeArgument
- \* ContradictoryNullAnnotationsOnBound
- \* UnsafeNullnessCast
- \* ContradictoryNullAnnotationsInferred
- \* NonNullDefaultDetailIsNotEvaluated
- \* NullNotCompatibleToFreeTypeVariable
- \* NullityMismatchAgainstFreeTypeVariable
- \* ImplicitObjectBoundNonNullDefault
- \* IllegalParameterNullityRedefinition
- \* ContradictoryNullAnnotationsInferredFunctionType
- \* IllegalReturnNullityRedefinitionFreeTypeVariable
- \* UnlikelyCollectionMethodArgumentType
- \* UnlikelyEqualsArgumentType
- \* Jesper S Moller - added the following constants
- \* TargetTypeNotAFunctionalInterface
- \* OuterLocalMustBeEffectivelyFinal
- \* IllegalModifiersForPackage
- \* DuplicateAnnotationNotMarkedRepeatable
- \* DisallowedTargetForContainerAnnotation
- \* RepeatedAnnotationWithContainerAnnotation
- \* ContainingAnnotationMustHaveValue
- \* ContainingAnnotationHasNonDefaultMembers
- \* ContainingAnnotationHasWrongValueType
- \* ContainingAnnotationHasShorterRetention
- \* RepeatableAnnotationHasTargets
- \* RepeatableAnnotationTargetMismatch
- \* RepeatableAnnotationIsDocumented
- \* RepeatableAnnotationIsInherited
- \* RepeatableAnnotationWithRepeatingContainerAnnotation



```

*   VarLocalMultipleDeclarators
*   VarLocalCannotBeArray
*   VarLocalReferencesItself
*   VarLocalWithoutInitiazlier
*   VarLocalInitializedToNull
*   VarLocalCannotBeArrayInitalizers
*   VarLocalCannotBeLambda
*   VarLocalCannotBeMethodReference
*   VarIsReserved
*   VarIsReservedInFuture
*   VarIsNotAllowedHere
*****/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/core/compiler/IProblem.java

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* Contributors:

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*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contribution for
*     Bug 365992 - [builder] [null] Change of nullness for a parameter doesn't trigger a build for the files that call the
method
*     Bug 440477 - [null] Infrastructure for feeding external annotations into compilation
*     Bug 440687 - [compiler][batch][null] improve command line option for external annotations
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*
*     bug 407191 - [1.8] Binary access support for type annotations

```

```

*****/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/classfmt/ClassFileReader.java

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\* Contributors:  
\*   Stephan Herrmann - initial API and implementation  
\*   Lars Vogel <Lars.Vogel@vogella.com> - Contributions for  
\*   Bug 473178  
\*   IBM Corporation - Bug fixes  
\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/lookup/BoundSet.java  
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\* Contributors:  
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\*   Jesper Steen Moller - Bug 412150 [1.8] [compiler] Enable reflected parameter names during annotation  
processing  
\*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/apt/model/ExecutableElementImpl.java  
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*   Stephan Herrmann - Contribution for
*     bug 331649 - [compiler][null] consider null annotations for fields
*     Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 426996 - [1.8][inference] try to avoid method Expression.unresolve()?
*   Jesper S Moller - Contributions for
*     bug 382721 - [1.8][compiler] Effectively final variables needs special treatment
*****/
```

Found in path(s):

```
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/NameReference.java
```

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*   IBM Corporation - initial API and implementation
*   Stephan Herrmann - Contributions for
*     bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*     Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099
*   Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for
*     Bug 415543 - [1.8][compiler] Incorrect bound index in RuntimeInvisibleTypeAnnotations attribute
*****/
```

Found

in path(s):

```
* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/ast/TypeParameter.java
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* Contributors:
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*   Stephan Herrmann - Contribution for
*     bug 392862 - [1.8][compiler][null] Evaluate null annotations on array types
*     bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
*     bug 392384 - [1.8][compiler][null] Restore nullness info from type annotations in class files
*     Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
*     Bug
415291 - [1.8][null] differentiate type incompatibilities due to null annotations
*     Bug 415850 - [1.8] Ensure RunJDTCoreTests can cope with null annotations enabled
*     Bug 416176 - [1.8][compiler][null] null type annotations cause grief on type variables
*     Bug 417295 - [1.8][null] Massage type annotated null analysis to gel well with deep encoded type bindings.
*     Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)
*     Bug 425460 - [1.8] [inference] Type not inferred on stream.toArray
*     Bug 426792 - [1.8][inference][impl] generify new type inference engine
*     Bug 428019 - [1.8][compiler] Type inference failure with nested generic invocation.
*     Bug 438458 - [1.8][null] clean up handling of null type annotations wrt type variables
*     Bug 440759 - [1.8][null] @NonNullByDefault should never affect wildcards and uses of a type variable
*     Bug 441693 -
[1.8][null] Bogus warning for type argument annotated with @NonNull
*   Jesper S Møller - Contributions for bug 381345 : [1.8] Take care of the Java 8 major version
*   Bug 527554 - [18.3] Compiler support for JEP 286 Local-Variable Type
*****/

```

Found in path(s):

```

* /opt/cola/permits/1430636762_1664535907.3671625/0/ecj-3-26-0-sources-3-
jar/org/eclipse/jdt/internal/compiler/lookup/ArrayBinding.java

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* Contributors:

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```

*   IBM Corporation - initial API and implementation
*   Genady Beriozkin - added support for reporting assignment with no effect
*   Stephan Herrmann <stephan@cs.tu-berlin.de> - Contributions for
*     bug 319201 - [null] no warning when unboxing SingleNameReference causes NPE

```

- \* bug 292478 - Report potentially null across variable assignment
  - \* bug 335093 - [compiler][null] minimal hook for future null annotation support
  - \* bug 349326 - [1.7] new warning for missing try-with-resources
  - \* bug 186342 - [compiler][null] Using annotations for null checking
  - \* bug 358903 - Filter practically unimportant resource leak warnings
  - \* bug 370639 - [compiler][resource] restore the default for resource leak warnings
  - \* bug 365859 - [compiler][null] distinguish warnings based on flow analysis vs. null annotations
  - \* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
  - \* bug 388996 - [compiler][resource] Incorrect 'potential resource leak'
  - \* bug 394768 - [compiler][resource] Incorrect resource leak warning when creating stream in conditional
  - \* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.
  - \* bug 331649 - [compiler][null] consider null annotations for fields
  - \* bug 383368 - [compiler][null] syntactic null analysis for field references
  - \* bug 402993 - [null] Follow up of bug 401088: Missing warning about redundant null check
  - \* bug 403147 - [compiler][null] FUP of bug 400761: consolidate interaction between unboxing, NPE, and deferred checking
  - \* Bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis
  - \* Bug 427438 - [1.8][compiler] NPE at org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)
  - \* Bug 453483 - [compiler][null][loop] Improve null analysis for loops
  - \* Bug 407414 - [compiler][null] Incorrect warning on a primitive type being null
- \*\*\*\*\*/

Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/Assignment.java

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\* bug 342671 - ClassCastException: org.eclipse.jdt.internal.compiler.lookup.SourceTypeBinding cannot be cast to org.eclipse.jdt.internal.compiler.lookup.ArrayBinding

\* Bug 420894 - ClassCastException in DefaultBindingResolver.resolveType(Type)

\* bug 392099 - [1.8][compiler][null] Apply null annotation on types for null analysis

\* Bug 415043 - [1.8][null] Follow-up re null type

annotations after bug 392099

\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

\* Bug 434600 - Incorrect null analysis error reporting on type parameters

\* Bug 435570 - [1.8][null] @NonNullByDefault illegally tries to affect "throws E"

\* Bug 456508 - Unexpected RHS PolyTypeBinding for: <code-snippet>

\* Bug 466713 - Null Annotations: NullPointerException using <int @Nullable []> as Type Param

\* Andy Clement - Contributions for

\* Bug 383624 - [1.8][compiler] Revive code generation support for type annotations (from Olivier's work)

\*\*\*\*\*/

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/ParameterizedSingleTypeReference.java

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\* bug 319201 - [null] no warning when unboxing SimpleNameReference causes NPE

\* bug 349326 - [1.7] new warning for missing try-with-resources  
\* bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"  
\* bug 383368 - [compiler][null] syntactic null analysis for field references  
\* bug 403147 - [compiler][null] FUP of bug 400761:  
consolidate interaction between unboxing, NPE, and deferred checking  
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Found in path(s):

\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/ast/IfStatement.java  
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\* Bug 428811 - [1.8][compiler] Type witness unnecessarily required  
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-  
jar/org/eclipse/jdt/internal/compiler/lookup/PolyTypeBinding.java  
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\* bug 383368 - [compiler][null] syntactic null analysis for field references  
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\* bug 400710 - [1.8][compiler] synthetic access to default method generates wrong code

\* Bug 459967 - [null] compiler should know about nullness of special methods like MyEnum.valueOf()

\* Bug 470467 - [null] Nullness of special Enum methods not detected from .class file

\* Andy Clement (GoPivotal, Inc) aclement@gopivotal.com - Contributions for

\* Bug 405104 -

[1.8][compiler][codegen] Implement support for serializable lambdas

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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/lookup/SyntheticMethodBinding.java

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 *     bug 345305 - [compiler][null] Compiler misidentifies a case of "variable can only be null"
 *     bug 383368 - [compiler][null] syntactic null analysis for field references
 */
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\* /opt/cola/permits/1430636762\_1664535907.3671625/0/ecj-3-26-0-sources-3-jar/org/eclipse/jdt/internal/compiler/ast/ModuleReference.java  
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\* Bug 392238 - [1.8][compiler][null] Detect semantically invalid null type annotations  
\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault  
\*\*\*\*\*/

Found in path(s):

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\* Bug 400874 - [1.8][compiler] Inference infrastructure should evolve to meet JLS8 18.x (Part G of JSR335 spec)  
\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

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\* bug 186342 - [compiler][null] Using annotations for null checking

\* bug 395002 - Self bound generic class doesn't resolve bounds properly for wildcards for certain parametrisation.

\* Bug 415043 - [1.8][null] Follow-up re null type annotations after bug 392099

\* bug 413958 - Function override returning inherited Generic Type

\* Bug 400874 - [1.8][compiler] Inference infrastructure

should evolve to meet JLS8 18.x (Part G of JSR335 spec)

\* Bug 424710 - [1.8][compiler] CCE in SingleNameReference.localVariableBinding

\* Bug 423505 - [1.8] Implement "18.5.4 More Specific Method Inference"

\* Bug 427438 - [1.8][compiler] NPE at

org.eclipse.jdt.internal.compiler.ast.ConditionalExpression.generateCode(ConditionalExpression.java:280)

\* Bug 418743 - [1.8][null] contradictory annotations on invocation of generic method not reported

\* Bug 416182 - [1.8][compiler][null] Contradictory null annotations not rejected

\* Bug 429958 - [1.8][null] evaluate new DefaultLocation attribute of @NonNullByDefault

\* Bug 434602 - Possible error with inferred null annotations leading to contradictory null annotations

\* Bug 434483 - [1.8][compiler][inference] Type inference not picked up with method reference

\* Bug 446442 - [1.8] merge null annotations from super methods

\* Bug 457079 - Regression: type

inference

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# 1.229 libvmtools 11.0.5-3.el7\_9.4

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

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

Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables

containing that work also fall under Section 6,

whether or not they are linked directly with the Library itself.

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a) Accompany the work with the complete corresponding machine-readable

source code for the Library including whatever

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

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

installs one, as long as the modified version is

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Open-vm-tools v10.3.0

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>>> freebsd-base64-4.8  
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```
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include/input.js
include/keysym.js
include/logo.js
include/playback.js
include/rfb.js
include/ui.js
include/util.js
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```

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## 1.233 kerberos 1.15.1-55.el7\_9

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cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech_gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech_spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
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lib/libgss/g_initialize.c
lib/libgss/g_inquire_context.c
lib/libgss/g_inquire_cred.c
lib/libgss/g_inquire_names.c
lib/libgss/g_process_context.c
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lib/libgss/g\_rel\_cred.c  
lib/libgss/g\_rel\_name.c  
lib/libgss/g\_rel\_oid\_set.c  
lib/libgss/g\_seal.c  
lib/libgss/g\_sign.c  
lib/libgss/g\_store\_cred.c  
lib/libgss/g\_unseal.c  
lib/libgss/g\_userok.c  
lib/libgss/g\_utils.c  
lib/libgss/g\_verify.c  
lib/libgss/gssd\_pname\_to\_uid.c  
uts/common/gssapi/include/gssapi\_err\_generic.h  
uts/common/gssapi/include/mechglueP.h

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- lib/gssapi/mechglue/g\_accept\_sec\_context.c
- lib/gssapi/mechglue/g\_acquire\_cred.c
- lib/gssapi/mechglue/g\_canon\_name.c
- lib/gssapi/mechglue/g\_compare\_name.c
- lib/gssapi/mechglue/g\_context\_time.c
- lib/gssapi/mechglue/g\_delete\_sec\_context.c
- lib/gssapi/mechglue/g\_dsp\_name.c
- lib/gssapi/mechglue/g\_dsp\_status.c
- lib/gssapi/mechglue/g\_dup\_name.c
- lib/gssapi/mechglue/g\_exp\_sec\_context.c
- lib/gssapi/mechglue/g\_export\_name.c
- lib/gssapi/mechglue/g\_glue.c
- lib/gssapi/mechglue/g\_imp\_name.c
- lib/gssapi/mechglue/g\_imp\_sec\_context.c
- lib/gssapi/mechglue/g\_init\_sec\_context.c
- lib/gssapi/mechglue/g\_initialize.c
- lib/gssapi/mechglue/g\_inquire\_context.c
- lib/gssapi/mechglue/g\_inquire\_cred.c
- lib/gssapi/mechglue/g\_inquire\_names.c
- lib/gssapi/mechglue/g\_process\_context.c

lib/gssapi/mechglue/g\_rel\_buffer.c  
lib/gssapi/mechglue/g\_rel\_cred.c  
lib/gssapi/mechglue/g\_rel\_name.c  
lib/gssapi/mechglue/g\_rel\_oid\_set.c  
lib/gssapi/mechglue/g\_seal.c  
lib/gssapi/mechglue/g\_sign.c  
lib/gssapi/mechglue/g\_store\_cred.c  
lib/gssapi/mechglue/g\_unseal.c  
lib/gssapi/mechglue/g\_userok.c  
lib/gssapi/mechglue/g\_utils.c  
lib/gssapi/mechglue/g\_verify.c  
lib/gssapi/mechglue/gssd\_pname\_to\_uid.c  
lib/gssapi/mechglue/mglueP.h  
lib/gssapi/mechglue/oid\_ops.c  
lib/gssapi/spnego/gssapiP\_spnego.h  
lib/gssapi/spnego/spnego\_mech.c

and the initial implementation of incremental propagation, including the

following new or changed files:

include/iprop\_hdr.h  
kadmin/server/ipropd\_svc.c  
lib/kdb/iprop.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c

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 /opt/cola/permits/1512023582\_1671282538.4353569/0/slf4j-api-1-7-30-sources-  
 jar/org/slf4j/helpers/MarkerIgnoringBase.java  
 \* /opt/cola/permits/1512023582\_1671282538.4353569/0/slf4j-api-1-7-30-sources-jar/org/slf4j/Logger.java  
 \* /opt/cola/permits/1512023582\_1671282538.4353569/0/slf4j-api-1-7-30-sources-jar/org/slf4j/MDC.java  
 \* /opt/cola/permits/1512023582\_1671282538.4353569/0/slf4j-api-1-7-30-sources-  
 jar/org/slf4j/impl/StaticMarkerBinder.java  
 \* /opt/cola/permits/1512023582\_1671282538.4353569/0/slf4j-api-1-7-30-sources-  
 jar/org/slf4j/helpers/NOPLogger.java  
 \* /opt/cola/permits/1512023582\_1671282538.4353569/0/slf4j-api-1-7-30-sources-jar/org/slf4j/IMarkerFactory.java  
 \* /opt/cola/permits/1512023582\_1671282538.4353569/0/slf4j-api-1-7-30-sources-  
 jar/org/slf4j/impl/StaticMDCBinder.java  
 \* /opt/cola/permits/1512023582\_1671282538.4353569/0/slf4j-api-1-7-30-sources-jar/org/slf4j/ILoggerFactory.java  
 \* /opt/cola/permits/1512023582\_1671282538.4353569/0/slf4j-api-1-7-30-sources-jar/org/slf4j/Marker.java  
 \*

```
/opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-
jar/org/slf4j/helpers/NamedLoggerBase.java
* /opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-jar/org/slf4j/LoggerFactory.java
* /opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-
jar/org/slf4j/spi/MDCAdapter.java
* /opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-
jar/org/slf4j/helpers/BasicMarker.java
* /opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-
jar/org/slf4j/helpers/SubstituteLoggerFactory.java
* /opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-
jar/org/slf4j/helpers/FormattingTuple.java
* /opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-
jar/org/slf4j/helpers/MessageFormatter.java
* /opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-jar/org/slf4j/MarkerFactory.java
* /opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-jar/org/slf4j/helpers/Util.java
*
/opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-
jar/org/slf4j/helpers/NOPLoggerFactory.java
* /opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-
jar/org/slf4j/helpers/SubstituteLogger.java
* /opt/cola/permits/1512023582_1671282538.4353569/0/slf4j-api-1-7-30-sources-
jar/org/slf4j/spi/MarkerFactoryBinder.java
```

# 1.235 sudo 1.8.23-10.el7\_9.3

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The following list of people, sorted by last name, have contributed code or patches to this implementation of sudo since I began maintaining it in 1993. This list is known to be incomplete--if you believe you should be listed, please send a note to sudo@sudo.ws.

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Andric, Dimitry  
Barron, Danny  
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Behan, Zdenk  
Bellis, Ray  
Benali, Elias  
Beverly, Jamie  
Boardman, Spider  
Bostley, P.J.  
Bowes, Keith  
Boyce, Keith Garry

Brantley, Michael  
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Brooks, Piete  
Brown, Jerry  
Burr, Michael E  
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Bussjaeger, Andreas  
Calvin, Gary  
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Eckhardt, Drew  
Edgington, Ben  
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Espie, Marc  
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MacKenzie, David J.  
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Moffat, Darren  
Moldung, Jan Thomas  
Morris, Charles  
Mueller, Andreas  
Mller, Dworkin  
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Paradis, Chantal  
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Perera, Andres  
Peron, Christian S.J.  
Peschel, Aaron  
Peslyak, Alexander  
Peterson, Toby

Petten, Diego Elio  
Pickett, Joel  
Plotnick, Alex  
de Raadt, Theo  
Rasch, Gudleik  
Reid, Steve  
Richards, Matt  
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Snchez, Wilfredo  
Saucier, Jean-Francois  
Schoenfeld, Patrick  
Schuring, Arno  
Schwarze, Ingo  
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Sobrado, Igor  
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Spangler, Aaron  
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Street, Russell  
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Torek, Chris  
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de Vries, Maarten  
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Warburton, John

Webb, Kirk  
Wetzel, Timm  
Wieringen, Marco van  
Wilk, Jakub  
Winiger, Gary  
Wood, David  
Zacarias, Gustavo  
Zolnowsky, John

The following people have worked to translate sudo into other languages:

Blttermann, Mario  
Bogusz, Jakub  
Buo-ren, Lin  
Casagrande, Milo  
Castro, Felipe  
Cho, Seong-ho  
Chornoivan, Yuri  
Diguez, Francisco  
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Hantrais, Frdric  
Hein, Jochen  
Hufthammer, Karl Ove  
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Sarer, zgr  
Sendn, Abel  
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Taniguchi, Yasuaki  
Tomat, Fbio  
r, Balzs  
Uranga, Mikel Olasagasti  
Vorotnikov, Artem  
Wang, Wylmer

## 1.236 zlib 1.2.7-21.el7\_9

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## 1.238 pcre 10.23-2.el7

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## THE BASIC LIBRARY FUNCTIONS

-----

Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

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Email local part: hzmester  
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\* /opt/cola/permits/1606864655\_1679439879.5068474/0/vt-dictionary-3-0-sources-6-



jar/edu/vt/middleware/dictionary/FileWordList.java  
\* /opt/cola/permits/1606864655\_1679439879.5068474/0/vt-dictionary-3-0-sources-6-  
jar/edu/vt/middleware/dictionary/WordListDictionary.java  
\* /opt/cola/permits/1606864655\_1679439879.5068474/0/vt-dictionary-3-0-sources-6-  
jar/edu/vt/middleware/dictionary/sort/QuickSort.java  
\* /opt/cola/permits/1606864655\_1679439879.5068474/0/vt-dictionary-3-0-sources-6-  
jar/edu/vt/middleware/dictionary/sort/ArraySorter.java  
\*  
/opt/cola/permits/1606864655\_1679439879.5068474/0/vt-dictionary-3-0-sources-6-  
jar/edu/vt/middleware/dictionary/sort/SelectionSort.java  
\* /opt/cola/permits/1606864655\_1679439879.5068474/0/vt-dictionary-3-0-sources-6-  
jar/edu/vt/middleware/dictionary/sort/ArraysSort.java  
\* /opt/cola/permits/1606864655\_1679439879.5068474/0/vt-dictionary-3-0-sources-6-  
jar/edu/vt/middleware/dictionary/sort/BubbleSort.java  
\* /opt/cola/permits/1606864655\_1679439879.5068474/0/vt-dictionary-3-0-sources-6-  
jar/edu/vt/middleware/dictionary/AbstractWordList.java  
\* /opt/cola/permits/1606864655\_1679439879.5068474/0/vt-dictionary-3-0-sources-6-  
jar/edu/vt/middleware/dictionary/WordList.java  
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\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/DeRegister.java

\*

/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/OptionUtils.java

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org.mariadb.jdbc.internal.protocol.tls.DefaultTlsSocketPlugin

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*/
// Use proprietary verify method in order to have an exception with a better description
```

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*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
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\*  
/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/system/PropertiesCredentialPlugin.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/CredentialPlugin.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/aws/AwsIamCredentialPlugin.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/Credential.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/aws/AwsCredentialGenerator.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/credential/env/EnvCredentialPlugin.java

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org.mariadb.jdbc.Driver

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```
org.mariadb.jdbc.internal.com.send.authentication.ClearPasswordPlugin
org.mariadb.jdbc.internal.com.send.authentication.SendGssApiAuthPacket
org.mariadb.jdbc.internal.com.send.authentication.Ed25519PasswordPlugin
org.mariadb.jdbc.internal.com.send.authentication.NativePasswordPlugin
org.mariadb.jdbc.internal.com.send.authentication.OldPasswordPlugin
org.mariadb.jdbc.internal.com.send.authentication.SendPamAuthPacket
org.mariadb.jdbc.internal.com.send.authentication.Sha256PasswordPlugin
org.mariadb.jdbc.internal.com.send.authentication.CachingSha2PasswordPlugin
```

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in path(s):

```
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/META-
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org.mariadb.jdbc.credential.aws.AwsIamCredentialPlugin  
org.mariadb.jdbc.credential.env.EnvCredentialPlugin  
org.mariadb.jdbc.credential.system.PropertiesCredentialPlugin

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* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
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*
* MariaDB Client for Java
*
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Found in path(s):

```
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbPoolDataSource.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/authentication/AuthenticationPlugin.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/util/Options.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/authentication/Ed25519PasswordPlugin.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/pool/PoolMBean.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/pool/Pool.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/tls/TlsSocketPlugin.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/ServerSidePreparedStatement.java
*
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/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/authentication/AuthenticationPluginLoader.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/tls/TlsSocketPluginLoader.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbResultSetMetaData.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/pool/GlobalStateInfo.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/Sha256PasswordPlugin.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/util/DefaultOptions.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/CachingSha2PasswordPlugin.java  
\*  
/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/BooleanParameter.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/ConnectionState.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/pool/Pools.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/read/resultset/SelectResultSet.java  
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\* MariaDB Client for Java

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Found in path(s):

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-  
jar/org/mariadb/jdbc/internal/io/input/ReadAheadBufferedStream.java

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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:

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MariaDB changes:

- doesn't register ed25519 to global java providers
- remove unused classes

Found in path(s):

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-  
jar/org/mariadb/jdbc/internal/com/send/authentication/ed25519/README

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\* MariaDB Client for Java

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Found in path(s):

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-  
 jar/org/mariadb/jdbc/internal/util/Utils.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/read/resultset/UpdatableResultSet.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaXAResource.java

\*

/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbProcedureStatement.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/dao/ClientPrepareResult.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/ShortParameter.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/ByteArrayParameter.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/failover/impl/MastersFailoverListener.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/MariaDbServerCapabilities.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/BasePrepareStatement.java

\*

/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/constant/HaMode.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/SendGssApiAuthPacket.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/protocol/AsyncMultiReadResult.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbDataSource.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MySQLDataSource.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/constant/ParameterConstant.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/OldPasswordPlugin.java

\*

/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/socket/SocketHandlerFunction.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/Package.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/LogQueryTool.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/ColumnType.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/CallParameter.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/HostAddress.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-

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jar/org/mariadb/jdbc/internal/com/read/dao/ColumnLabelIndexer.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/pid/JnaPidFactory.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/CallableFunctionStatement.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/constant/ColumnFlags.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/authentication/gssapi/GssUtility.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/AbstractConnectProtocol.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/input/DecompressPacketInputStream.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbClob.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/authentication/gssapi/WindowsNativeSspiAuthentication.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/ComStmtPrepare.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/resultset/ColumnDefinition.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/logging/LoggerFactory.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/ErrorPacket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/ByteParameter.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/Buffer.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/CallableStatementCache.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/AbstractMultiSend.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/DateParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/thread/TerminableRunnable.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/ComQuery.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/scheduler/FixedSizedSchedulerImpl.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/LocalInfileInterceptor.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-

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jar/org/mariadb/jdbc/internal/failover/Listener.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/dao/CommandInformationBatch.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbFunctionStatement.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/SerializableParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/tls/MariaDbX509TrustManager.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/output/AbstractPacketOutputStream.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/SendSslConnectionRequestPacket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/AbstractQueryProtocol.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/FailoverProxy.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/NullParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/HandleErrorResult.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/CallableProcedureStatement.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/authentication/SendPamAuthPacket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/TimeParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/ReaderParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/SqlStates.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/scheduler/DynamicSizedSchedulerImpl.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbStatement.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/resultset/UpdatableColumnDefinition.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/scheduler/DynamicSizedSchedulerInterface.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaXaConnection.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/resultset/rowprotocol/TextRowProtocol.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/OffsetTimeParameter.java

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\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/gssapi/GssapiAuth.java

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/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/scheduler/SchedulerServiceProviderHolder.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/socket/UnixDomainSocket.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/protocol/MasterProtocol.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/output/CompressPacketOutputStream.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/FloatParameter.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/ServerPrepareStatementCache.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/protocol/AsyncMultiRead.java

\*

/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/exceptions/MaxAllowedPacketException.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/dao/CloneableCallableStatement.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/read/resultset/rowprotocol/RowProtocol.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/read/dao/CmdInformationSingle.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/socket/SocketUtility.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/constant/StateChange.java

\*

/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbSavepoint.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/read/ReadInitialHandShakePacket.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/ClearPasswordPlugin.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/IntParameter.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/gssapi/StandardGssapiAuthentication.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/input/PacketInputStream.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/SendClosePacket.java

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/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/SendChangeDbPacket.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbXid.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/UrlParser.java

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\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbParameterMetaData.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/BulkStatus.java

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/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/ZonedDateTimeParameter.java

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\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/TimestampParameter.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/logging/Slf4JLogger.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/SendHandshakeResponsePacket.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/DoubleParameter.java

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/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/TraceObject.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/authentication/NativePasswordPlugin.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/dao/Identifier.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/socket/SharedMemorySocket.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/protocol/MastersReplicasProtocol.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/protocol/Protocol.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/DefaultParameter.java

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/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/StreamParameter.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/failover/thread/ConnectionValidator.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/CallableParameterMetaData.java

\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-

jar/org/mariadb/jdbc/internal/com/read/resultset/rowprotocol/BinaryRowProtocol.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/LruTraceCache.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/failover/AbstractMastersReplicasListener.java  
\*  
/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/BigDecimalParameter.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbDatabaseMetaData.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/logging/NoLogger.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/scheduler/MariaDbThreadFactory.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/SimpleParameterMetaData.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/logging/Logger.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/ClientSidePreparedStatement.java  
\*  
/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/pid/PidFactory.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/ParameterHolder.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/io/output/PacketOutputStream.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/dao/ServerPrepareResult.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/com/send/parameters/LongParameter.java  
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\*  
/opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/constant/Version.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/MariaDbPooledConnection.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/util/constant/ServerStatus.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/failover/AbstractMastersListener.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/failover/impl/MastersReplicasListener.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/internal/protocol/AuroraProtocol.java  
\* /opt/cola/permits/1606927196\_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-jar/org/mariadb/jdbc/BlobOutputStream.java

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*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/parameters/StringParameter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/tls/MariaDbX509KeyManager.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/socket/NamedPipeSocket.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/Driver.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/send/ComStmtExecute.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/protocol/tls/HostnameVerifierImpl.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/dao/Results.java
*
/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/failover/tools/SearchFilter.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/dao/CallableStatementCacheKey.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbConnection.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/io/output/StandardPacketOutputStream.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/MariaDbBlob.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/util/dao/PrepareResult.java
* /opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/logging/ProtocolLoggingProxy.java
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/opt/cola/permits/1606927196_1680760698.1932235/0/mariadb-java-client-2-7-2-sources-2-
jar/org/mariadb/jdbc/internal/com/read/dao/CmdInformation.java
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jar/org/mariadb/jdbc/internal/com/read/dao/CmdInformationMultiple.java

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## 1.241 nss 3.79.0-5.el7\_9

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# This file contains a list of people who've made non-trivial  
# contribution to the Google C++ Testing Framework project. People  
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# here. Please keep the list sorted by first names.

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## 1.242 slf4j 1.7.10

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\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/SubstituteLogger.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/MessageFormatter.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/NOPLogger.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/SubstituteLoggerFactory.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/NOPLoggerFactory.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/impl/StaticLoggerBinder.java  
 \*  
 /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/impl/StaticMarkerBinder.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/BasicMDCAdapter.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/BasicMarkerFactory.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/ILoggerFactory.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/spi/LoggerFactoryBinder.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/Marker.java  
 \* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-

jar/org/slf4j/helpers/BasicMarker.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/MarkerFactory.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/MDC.java  
\*  
/opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/NOPMDCAdapter.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/MarkerIgnoringBase.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/Util.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/NamedLoggerBase.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/spi/LocationAwareLogger.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/spi/MDCAdapter.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/impl/StaticMDCBinder.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/helpers/FormattingTuple.java  
\*  
/opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/IMarkerFactory.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/spi/MarkerFactoryBinder.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/Logger.java  
\* /opt/cola/permits/1611816966\_1681844544.6647172/0/slf4j-api-1-7-10-sources-3-jar/org/slf4j/LoggerFactory.java

## 1.243 swagger-parser-core 2.0.17

### 1.243.1 Available under license :

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## 1.244 swagger-parser-v2-converter 2.0.17

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## 1.245 swagger-compatible-spec-parser 1.0.49

### 1.245.1 Available under license :

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package io.swagger.models.resourcelisting;

```
import io.swagger.models.SwaggerBaseModel;

public class ApiInfo extends SwaggerBaseModel {
    private String title = null;
    private String description = null;
    private String termsOfServiceUrl = null;
    private String contact = null;
    private String license = null;
    private String licenseUrl = null;

    public String getTitle() {
        return title;
    }

    public void setTitle(String title) {
        this.title = title;
    }

    public String getDescription() {
        return description;
    }

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

    public String getTermsOfServiceUrl() {
        return termsOfServiceUrl;
    }

    public void setTermsOfServiceUrl(String termsOfServiceUrl) {
        this.termsOfServiceUrl = termsOfServiceUrl;
    }

    public String getContact() {
        return contact;
    }

    public void setContact(String contact) {
        this.contact = contact;
    }

    public String getLicense() {
        return license;
    }

    public void setLicense(String license) {
        this.license = license;
    }
}
```

```

    }

    public String getLicenseUrl() {
        return licenseUrl;
    }

    public void setLicenseUrl(String licenseUrl) {
        this.licenseUrl = licenseUrl;
    }

    @Override
    public String toString() {
        StringBuilder sb = new StringBuilder();
        sb.append("class ApiInfo {\n");
        sb.append("  title: ").append(title).append("\n");
        sb.append("  description: ").append(description).append("\n");
        sb.append("  termsOfServiceUrl: ").append(termsOfServiceUrl).append("\n");
        sb.append("  contact: ").append(contact).append("\n");
        sb.append("  license: ").append(license).append("\n");
        sb.append("  licenseUrl: ").append(licenseUrl).append("\n");
        sb.append("  extraFields: ").append(getExtraFields()).append("\n");
        sb.append("}\n");
        return sb.toString();
    }
}

```

Found in path(s):

\* /opt/cola/permits/1616081172\_1679922432.464678/0/swagger-compat-spec-parser-1-0-49-sources-3-jar/io/swagger/models/resourcelisting/ApiInfo.java

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# 1.247 swagger-parser 1.0.49

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```
public License license(ObjectNode node, String location, ParseResult result) {
```

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```
* /opt/cola/permits/1616081369_1681857376.0485537/0/swagger-parser-1-0-49-sources-4-  
jar/io/swagger/parser/util/SwaggerDeserializer.java
```

# 1.248 swagger-models 2.1.1

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```
*/
```

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```
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-  
jar/io/swagger/v3/oas/models/media/MediaType.java
```

```
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-  
jar/io/swagger/v3/oas/models/media/ArraySchema.java
```

```
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-  
jar/io/swagger/v3/oas/models/examples/Example.java
```

```
*
```

```
/opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-  
jar/io/swagger/v3/oas/models/security/SecurityRequirement.java
```

```
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-  
jar/io/swagger/v3/oas/models/parameters/HeaderParameter.java
```

```
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-  
jar/io/swagger/v3/oas/models/info/Contact.java
```

```

* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/MapSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/ExternalDocumentation.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/EmailSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/Paths.java
*
/opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/FileSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/headers/Header.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/NumberSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/responses/ApiResponse.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/info/Info.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/StringSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/ByteArraySchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/responses/ApiResponses.java
*
/opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/links/LinkParameter.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/Content.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/parameters/CookieParameter.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/security/Scopes.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/security/SecurityScheme.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/OpenAPI.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/EncodingProperty.java
*
/opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/servers/Server.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/BinarySchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/Components.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-

```

```

jar/io/swagger/v3/oas/models/media/DateSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/PathItem.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/IntegerSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/PasswordSchema.java
*
/opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/BooleanSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/Encoding.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/XML.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/parameters/QueryParameter.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/ComposedSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/links/Link.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/ObjectSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/Schema.java
*
/opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/security/OAuthFlow.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/security/OAuthFlows.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/tags/Tag.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/Operation.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/parameters/PathParameter.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/UUIDSchema.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/callbacks/Callback.java
*
/opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/parameters/RequestBody.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/servers/ServerVariable.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/info/License.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/servers/ServerVariables.java

```



```
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/parameters/Parameter.java
* /opt/cola/permits/1618523640_1680017605.0161235/0/swagger-models-2-1-1-sources-2-
jar/io/swagger/v3/oas/models/media/DateTimeSchema.java
```

## 1.249 swagger-annotations 2.1.1

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 */
```

Found in path(s):

```
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/links/LinkParameter.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/media/Schema.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/media/Encoding.java
*
 /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/security/SecurityRequirement.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/Parameter.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/parameters/RequestBody.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/Hidden.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/tags/Tag.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/security/OAuthScope.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
```

jar/io/swagger/v3/oas/annotations/callbacks/Callbacks.java  
\*  
/opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/info/Contact.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/extensions/Extensions.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/security/SecuritySchemes.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/responses/ApiResponse.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/callbacks/Callback.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/headers/Header.java  
\*  
/opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/security/SecurityScheme.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/Parameters.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/servers/Servers.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/security/OAuthFlows.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/media/DiscriminatorMapping.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/media/ExampleObject.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/security/OAuthFlow.java  
\*  
/opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/servers/ServerVariable.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/Operation.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/security/SecurityRequirements.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/OpenAPIDefinition.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/responses/ApiResponses.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/media/Content.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/tags/Tags.java  
\*  
/opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-  
jar/io/swagger/v3/oas/annotations/links/Link.java  
\* /opt/cola/permits/1618523713\_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-

```
jar/io/swagger/v3/oas/annotations/info/License.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/info/Info.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/servers/Server.java
* /opt/cola/permits/1618523713_1681871597.608385/0/swagger-annotations-2-1-1-sources-3-
jar/io/swagger/v3/oas/annotations/ExternalDocumentation.java
```

# 1.250 tomitribe-http-signatures 1.5

## 1.250.1 Available under license :

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```
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```

Found in path(s):

```
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/MissingAlgorithmException.java
*
/opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/Signer.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/MissingSignatureException.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/InvalidCreatedFieldException.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/EC.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/Base64.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/Join.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
```

```
jar/org/tomitribe/auth/signatures/MissingKeyIdException.java
*
/opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/PEM.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/Signature.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/SigningAlgorithm.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/Algorithm.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/InvalidExpiresFieldException.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/Verifier.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/UnsupportedAlgorithmException.java
*
/opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/MissingRequiredHeaderException.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/UnparsableSignatureException.java
* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/AuthenticationException.java
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*
*****
* Convert PKCS#1 encoded private key into RSAPrivateKeySpec.
*
* <p>The ASN.1 syntax for the private key
with CRT is
*
* <pre>
* --
* -- Representation of RSA private key with information for the CRT algorithm.
* --
* RSAPrivateKey ::= SEQUENCE {
*   version      Version,
*   modulus      INTEGER, -- n
*   publicExponent  INTEGER, -- e
*   privateExponent  INTEGER, -- d
*   prime1       INTEGER, -- p
*   prime2       INTEGER, -- q
*   exponent1    INTEGER, -- d mod (p-1)
*   exponent2    INTEGER, -- d mod (q-1)
*   coefficient   INTEGER, -- (inverse of q) mod p
*   otherPrimeInfos  OtherPrimeInfos OPTIONAL
* }
* </pre>
*
* @param keyInPkcs1 PKCS#1 encoded key
* @throws java.io.IOException
*/

```

Found in path(s):

```

* /opt/cola/permits/1621787403_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-
jar/org/tomitribe/auth/signatures/RSA.java

```

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Found in path(s):

\* /opt/cola/permits/1621787403\_1680191788.4827948/0/tomitribe-http-signatures-1-5-sources-2-jar/org/tomitribe/auth/signatures/Signatures.java

## 1.251 vt-crypt 2.2

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\$Id: Blowfish.java 2744 2013-06-25 20:20:29Z dfisher \$

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Author: Middleware Services

Email: [middleware@vt.edu](mailto:middleware@vt.edu)

Version: \$Revision: 2744 \$

Updated: \$Date: 2013-06-25 16:20:29 -0400 (Tue, 25 Jun 2013) \$

\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/Blowfish.java

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\$Id: EncryptionScheme.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/EncryptionScheme.java

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/RC2.java

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Updated: \$Date: 2013-06-25 16:20:29 -0400 (Tue, 25 Jun 2013) \$

\*/

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/PublicKeyCredentialReader.java

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Author: Middleware Services

Email: middleware@vt.edu

Version: \$Revision: 2744 \$

Updated: \$Date: 2013-06-25 16:20:29 -0400 (Tue, 25 Jun 2013) \$

\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/MD4.java

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

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\$Id: DecryptPropertyTask.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/tasks/DecryptPropertyTask.java

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

/\*

\$Id: PKCS12EncryptionScheme.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/PKCS12EncryptionScheme.java

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

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\$Id: PBES2Algorithm.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-

jar/edu/vt/middleware/crypt/pkcs/PBES2Algorithm.java

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

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\$Id: CryptProvider.java 2745 2013-06-25 21:16:10Z dfisher \$

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Updated: \$Date: 2013-06-25 17:16:10 -0400 (Tue, 25 Jun 2013) \$

\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/CryptProvider.java

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\$Id: PolicyQualifierInfo.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/PolicyQualifierInfo.java

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\$Id: AbstractX509CredentialReader.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/AbstractX509CredentialReader.java  
No license file was found, but licenses were detected in source scan.

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\$Id: PBKDF1KeyGenerator.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/PBKDF1KeyGenerator.java  
No license file was found, but licenses were detected in source scan.

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\$Id: AbstractEncryptionCli.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/AbstractEncryptionCli.java

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\$Id: RipeMD320.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/RipeMD320.java

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\$Id: AttributeType.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/AttributeType.java

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\$Id: AbstractList.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/AbstractList.java

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\$Id: X509CertificatesCredentialReader.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/X509CertificatesCredentialReader.java

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\$Id: KeyIdentifier.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/KeyIdentifier.java

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\$Id: RelativeDistinguishedName.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/RelativeDistinguishedName.java

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\$Id: AbstractEncryptionAlgorithm.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/AbstractEncryptionAlgorithm.java

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\$Id: TeePrintStream.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/TeePrintStream.java

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\$Id: AccessDescription.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/AccessDescription.java

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\$Id: ExtensionType.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/ExtensionType.java

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\$Id: AbstractPKCSKeyGenerator.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/AbstractPKCSKeyGenerator.java

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\$Id: AccessDescriptionList.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/AccessDescriptionList.java

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\$Id: KeyUsage.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/KeyUsage.java

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\$Id: CryptWriter.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/util/CryptWriter.java

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\$Id: AlgorithmSpec.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/AlgorithmSpec.java

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\$Id: RC6.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/RC6.java

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\$Id: DigestAlgorithm.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/DigestAlgorithm.java

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\$Id: DSASignature.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/signature/DSASignature.java

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\$Id: AES.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/AES.java

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\$Id: AbstractEncodingFilterInputStream.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/AbstractEncodingFilterInputStream.java

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\$Id: UserNotice.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/UserNotice.java

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\$Id: BasicConstraints.java 2745 2013-06-25 21:16:10Z dfisher \$

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\$Id: LDAPv3DNFormatter.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/LDAPv3DNFormatter.java

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\$Id: OpenSSLEncryptionScheme.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/OpenSSLEncryptionScheme.java

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\$Id: Convert.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/util/Convert.java

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\$Id: Base64FilterInputStream.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/Base64FilterInputStream.java

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\$Id: AsymmetricCli.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/asymmetric/AsymmetricCli.java

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\$Id: PrivateKeyCredentialReader.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/PrivateKeyCredentialReader.java

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\$Id: OpenSSLKeyGenerator.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/OpenSSLKeyGenerator.java

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\$Id: PolicyInformation.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/PolicyInformation.java

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\$Id: EncryptPropertyTask.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/tasks/EncryptPropertyTask.java

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\$Id: Skipjack.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/Skipjack.java

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

/\*

\$Id: Serpent.java 2744 2013-06-25 20:20:29Z dfisher \$

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Email: middleware@vt.edu  
Version: \$Revision: 2744 \$  
Updated: \$Date: 2013-06-25 16:20:29 -0400 (Tue, 25 Jun 2013) \$  
\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/Serpent.java

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

/\*

\$Id: RC4.java 2744 2013-06-25 20:20:29Z dfisher \$

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Updated: \$Date: 2013-06-25 16:20:29 -0400 (Tue, 25 Jun 2013) \$  
\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/RC4.java

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

/\*

\$Id: PBES1EncryptionScheme.java 2744 2013-06-25 20:20:29Z dfisher \$

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Updated: \$Date: 2013-06-25 16:20:29 -0400 (Tue, 25 Jun 2013) \$  
\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/PBES1EncryptionScheme.java

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

/\*

\$Id: KeyStoreCli.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/KeyStoreCli.java

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

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\$Id: PKCS12KeyGenerator.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/PKCS12KeyGenerator.java

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

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\$Id: SHA256.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/SHA256.java

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

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\$Id: AbstractAlgorithm.java 2745 2013-06-25 21:16:10Z dfisher \$

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Updated: \$Date: 2013-06-25 17:16:10 -0400 (Tue, 25 Jun 2013) \$  
\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/AbstractAlgorithm.java

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

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\$Id: IOHelper.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/IOHelper.java

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

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\$Id: AttributeTypeAndValue.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/AttributeTypeAndValue.java

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

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\$Id: DistributionPoint.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/DistributionPoint.java

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\$Id: MD2.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/MD2.java

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\$Id: HexFilterInputStream.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/HexFilterInputStream.java

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

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\$Id: X509Utils.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/X509Utils.java

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

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\$Id: SymmetricCli.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/SymmetricCli.java

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\$Id: GeneralName.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/GeneralName.java

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

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\$Id: AuthorityKeyIdentifier.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/AuthorityKeyIdentifier.java  
No license file was found, but licenses were detected in source scan.

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\$Id: SecretKeyCredentialReader.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/SecretKeyCredentialReader.java  
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\$Id: CredentialReader.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/CredentialReader.java

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\$Id: List.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/List.java

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\$Id: KeyGenerator.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/KeyGenerator.java

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\$Id: DNFormatter.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/DNFormatter.java

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\$Id: PBES2EncryptionScheme.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/PBES2EncryptionScheme.java

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\$Id: PBKDF2KeyGenerator.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/PBKDF2KeyGenerator.java

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\$Id: SignatureAlgorithm.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/signature/SignatureAlgorithm.java

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\$Id: PBKDF2Parameters.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pkcs/PBKDF2Parameters.java

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\$Id: PemHelper.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/util/PemHelper.java

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\$Id: X509CertificateCredentialReader.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/X509CertificateCredentialReader.java

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

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\$Id: SecretKeyUtils.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/SecretKeyUtils.java

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\$Id: CryptReader.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/util/CryptReader.java

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\$Id: DirectByteArrayOutputStream.java 2744 2013-06-25 20:20:29Z dfisher \$

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/DirectByteArrayOutputStream.java

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\$Id: RipeMD128.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/RipeMD128.java

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\$Id: PBES1Algorithm.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pkcs/PBES1Algorithm.java

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\$Id: NoticeReference.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/NoticeReference.java

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\$Id: DistributionPointList.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/DistributionPointList.java

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\$Id: Whirlpool.java 2744 2013-06-25 20:20:29Z dfisher \$

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Version: \$Revision: 2744 \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/Whirlpool.java

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\$Id: Tiger.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/Tiger.java

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\$Id: Base64FilterOutputStream.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/Base64FilterOutputStream.java

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\$Id: DNUtils.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/DNUtils.java

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\$Id: KeyPurposeId.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/KeyPurposeId.java

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\$Id: HexFilterOutputStream.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/HexFilterOutputStream.java

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/\*

\$Id: Twofish.java 2744 2013-06-25 20:20:29Z dfisher \$

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Email: middleware@vt.edu  
Version: \$Revision: 2744 \$  
Updated: \$Date: 2013-06-25 16:20:29 -0400 (Tue, 25 Jun 2013) \$  
\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/TwoFish.java

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

/\*

\$Id: EncryptionAlgorithm.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/EncryptionAlgorithm.java

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

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\$Id: CryptException.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/CryptException.java

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

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\$Id: RDNSequenceIterator.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/RDNSequenceIterator.java

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

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\$Id: Randomizable.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/Randomizable.java

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\$Id: GeneralNameType.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/GeneralNameType.java

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

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\$Id: CAST5.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/CAST5.java

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\$Id: Algorithm.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/Algorithm.java

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\$Id: MD5.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/MD5.java

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\$Id: SymmetricAlgorithm.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/SymmetricAlgorithm.java

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\$Id: Base64Converter.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/util/Base64Converter.java

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\$Id: AsymmetricAlgorithm.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/asymmetric/AsymmetricAlgorithm.java

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

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\$Id: KeyPurposeIdList.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/KeyPurposeIdList.java

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\$Id: DES.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/DES.java

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\$Id: ReasonFlags.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/ReasonFlags.java

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\$Id: RSASignature.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/signature/RSASignature.java

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\$Id: AccessMethod.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/AccessMethod.java

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\$Id: ExtensionFactory.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/ExtensionFactory.java

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\$Id: AbstractEncryptionScheme.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/AbstractEncryptionScheme.java

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\$Id: AbstractRandomizableAlgorithm.java 2744 2013-06-25 20:20:29Z dfisher \$

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/AbstractRandomizableAlgorithm.java

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\$Id: PBEPParameter.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pkcs/PBEPParameter.java

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\$Id: DERHelper.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/util/DERHelper.java

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\$Id: AbstractEncodingConverter.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/util/AbstractEncodingConverter.java

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\$Id: PBES2CipherGenerator.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pkcs/PBES2CipherGenerator.java

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\$Id: Converter.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/util/Converter.java

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\$Id: GeneralNameList.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/GeneralNameList.java

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

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\$Id: AbstractDSASignature.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/signature/AbstractDSASignature.java

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\$Id: SignatureCli.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/signature/SignatureCli.java

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\$Id: AbstractEncodingFilterOutputStream.java 2744 2013-06-25 20:20:29Z dfisher \$

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/AbstractEncodingFilterOutputStream.java

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\$Id: DESede.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

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\$Id: AbstractEncodedCredentialReader.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/AbstractEncodedCredentialReader.java  
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\$Id: BitString.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/BitString.java  
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\$Id: AbstractVariableKeySizeEncryptionScheme.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/pbe/AbstractVariableKeySizeEncryptionScheme.java

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\$Id: SHA512.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/SHA512.java

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\$Id: AbstractCryptTask.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/tasks/AbstractCryptTask.java

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\$Id: SHA1.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/SHA1.java

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\$Id: ExtensionReader.java 2745 2013-06-25 21:16:10Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/ExtensionReader.java

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\$Id: RipeMD256.java 2744 2013-06-25 20:20:29Z dfisher \$

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\*/

Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/digest/RipeMD256.java

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\$Id: CAST6.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/CAST6.java

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\$Id: PublicKeyUtils.java 2744 2013-06-25 20:20:29Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/asymmetric/PublicKeyUtils.java

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\$Id: RSA.java 2744 2013-06-25 20:20:29Z dfisher \$

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/asymmetric/RSA.java

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/PolicyInformationList.java

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/Reasons.java

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\$Id: X509CRLCredentialReader.java 2744 2013-06-25 20:20:29Z dfisher \$

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/io/X509CRLCredentialReader.java

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\$Id: Rijndael.java 2744 2013-06-25 20:20:29Z dfisher \$

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/symmetric/Rijndael.java

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\$Id: KeyUsageBits.java 2745 2013-06-25 21:16:10Z dfisher \$

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Found in path(s):

\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/x509/types/KeyUsageBits.java

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\$Id: ECUtills.java 2744 2013-06-25 20:20:29Z dfisher \$

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\* /opt/cola/permits/1626755088\_1681885584.4337125/0/vt-crypt-2-2-sources-4-jar/edu/vt/middleware/crypt/util/ECUtills.java

# 1.252 datanucleus-rdbms 4.1.20

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/api/metamodel/runtime/util/UnmodifiableListWithHref.java

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Found in path(s):

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/BaseRequest.java

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Found in path(s):

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/api/metamodel/runtime/xml/methods.properties

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Found in path(s):

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/BlockStatistic.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/AffinityLabelService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDeviceReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/User.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

jar/org/ovirt/engine/sdk4/internal/services/CopyableServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlIdentifiedWriter.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/CustomProperty.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/services/VmPoolsServiceImpl.java  
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 jar/org/ovirt/engine/sdk4/internal/containers/SessionContainer.java  
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 jar/org/ovirt/engine/sdk4/internal/xml/XmlHookStageWriter.java  
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 /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/containers/PermissionContainer.java  
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 jar/org/ovirt/engine/sdk4/internal/containers/PropertyContainer.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/containers/SpecialObjectsContainer.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlVmPlacementPolicyReader.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/builders/NicBuilder.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlVlanWriter.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/CpuTune.java  
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 /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlBootReader.java  
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 jar/org/ovirt/engine/sdk4/internal/services/AssignedRolesServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlCpuProfileReader.java  
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 jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterBrickAdvancedDetailsReader.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlNfsProfileDetailReader.java  
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 jar/org/ovirt/engine/sdk4/types/Payload.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlExternalHostProviderWriter.java  
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 /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/services/OperatingSystemServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlPayloadReader.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/builders/ExternalHostBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVmPoolTypeWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlPackageReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/StatisticService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/InheritableBoolean.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/ApplicationBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/QossService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlNumaNodePinReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlArchitectureReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlArchitectureWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskSnapshotWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDisplayWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/CpuTopologyContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ClusterLevelsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/FilterService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/ExternalProviderBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/VnicPassThroughBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/OpenstackNetworksServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlNumaNodePinWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/FenceAgentsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/FaultContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlPortMirroringReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/IpContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

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jar/org/ovirt/engine/sdk4/services/OpenstackVolumeAuthenticationKeyService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlNetworkStatusReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/DataCenterStatus.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlGracePeriodReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/EventContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/PermitBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterVolumeStatusReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/Filter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/DeviceContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/QuotaStorageLimitContainer.java
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/QuotaClusterLimitService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/ClusterNetworksService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/SsoBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/VmSessionServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/SwitchType.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/CpuBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlBootWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/GracePeriod.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlMigrationPolicyWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/DataCentersService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/QuotaStorageLimitsServiceImpl.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/FencingPolicy.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/DiskAttachmentBuilder.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/FilterContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/SpecialObjectsBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlMethodWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ExternalHostsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/StorageServerConnectionsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlRngDeviceWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/QosServiceImpl.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskTypeReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/HostNumaNodesService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlScsiGenericIOReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/OpenStackImageContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlNumaTuneModeReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/ProfileDetailBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/DomainBuilder.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlStatisticUnitWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlMigrationBandwidthAssignmentMethodWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/PowerManagement.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVnicProfileMappingReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ImageTransfersService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlQosReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/NetworkFilter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/RangeContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/SystemOptionBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/VmCdromsService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/VirtualFunctionAllowedNetworksService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/TicketBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/ReportedConfigurationBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/OpenstackNetworkServiceImpl.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VmSessionsServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/StorageDomainService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskAttachmentReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/HostHookService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlHostProtocolReader.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSpmWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/TagsService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlImageReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/VmReportedDeviceService.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlMigrationOptionsWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

jar/org/ovirt/engine/sdk4/types/Disk.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/HostDevicePassthrough.java  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/builders/HostNicBuilder.java  
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 /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/builders/AffinityLabelBuilder.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/services/ExternalHostServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlSerialNumberPolicyReader.java  
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 jar/org/ovirt/engine/sdk4/internal/services/VirtualFunctionAllowedNetworksServiceImpl.java  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/builders/TagBuilder.java  
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 /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlVnicPassThroughModeReader.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/HostNumaNodeService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/NicNetworkFilterParameterService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/SnapshotDisksService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ClusterService.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlTransparentHugePagesReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/TransparentHugePagesBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/BlockStatisticBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterHookWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/StatisticUnit.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/QosType.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/RngDeviceContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Sso.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlPermissionReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlConfigurationWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/SshPublicKeyBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlStorageDomainStatusWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/TemplateNicsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/QuotaStorageLimitBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/DisplayContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVnicPassThroughModeWriter.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/services/BalanceServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlBlockStatisticReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/QosBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Kernel.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlWatchdogReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/AffinityGroupContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/OpenstackVolumeAuthenticationKeysServiceImpl.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/StepContainer.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/StorageDomainTemplateService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlFaultReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlEntityExternalStatusReader.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/ImageTransferContainer.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/SystemService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlMigrationOptionsReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/Event.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/SeLinux.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/containers/PortMirroringContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/GroupService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/FenceType.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterBrickStatusReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/PortMirroring.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/services/OpenstackImageProviderServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlExternalHostReader.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/Quota.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/Bookmark.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/VmGraphicsConsoleService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/VmBase.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/builders/PropertyBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/PmProxyContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/LinkLayerDiscoveryProtocolElementBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlEntityExternalStatusWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlNetworkConfigurationWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlOpenStackSubnetReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/StorageDomainType.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlExternalVmImportWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/ApiSummaryItemBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/ImageServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/EventService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/HostNicContainer.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/ProxyTicketBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/StorageType.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlPortMirroringWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/NicNetworkFilterParametersServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVnicPassThroughReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ExternalHostProvidersService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/HostedEngineBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/containers/ClusterContainer.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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jar/org/ovirt/engine/sdk4/internal/xml/XmlImageFileTypeReader.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/containers/NetworkFilterParameterContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlTemplateVersionWriter.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/RoleContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/TemplateGraphicsConsolesService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/SystemOptionValueBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/NetworkLabelService.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/DiskSnapshotsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/SsoContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/AffinityLabelServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/AssignedPermissionsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/MacPoolContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/StorageDomainBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/FencingPolicyBuilder.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/VmPoolBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/CpuContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlValueTypeReader.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DomainGroupsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/PermissionServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/HostService.java

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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/services/EventServiceImpl.java  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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jar/org/ovirt/engine/sdk4/types/NetworkAttachment.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/SnapshotNicsService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/HostStorageBuilder.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/StepService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/ImageTransferPhase.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/NumaNodePin.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/HostHookServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/QuotasServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/ClusterLevelService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/InstanceTypeWatchdogServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/GlusterBrickAdvancedDetails.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/AssignedTagServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/OpenStackProviderBuilder.java
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jar/org/ovirt/engine/sdk4/internal/xml/XmlCoreReader.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/StorageDomainContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskFormatReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/TemplateDiskService.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlIscsiBondWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/BalanceService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterVolumeTypeWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlExternalVmProviderTypeReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/CoreBuilder.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/OpenStackVolumeType.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VmNumaNodeServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/OpenStackImageProviderBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/InstanceTypeGraphicsConsolesServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/PermitsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVirtualNumaNodeReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/DiskContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/ExternalProviderServiceImpl.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlKsmWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/BootDevice.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/WeightServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/InstanceTypeNicsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ImagesService.java

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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlFilterWriter.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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jar/org/ovirt/engine/sdk4/internal/containers/LogicalUnitContainer.java
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/HookContentType.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/TemplateCdromService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/GuestOperatingSystem.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/ExternalComputeResourceBuilder.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlTimeZoneReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/QuotaClusterLimitContainer.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/CpuProfilesServiceImpl.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/OpenstackNetworkProvidersServiceImpl.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVnicProfileReader.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/KsmContainer.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/SchedulingPoliciesService.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Spm.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DomainUserServiceImpl.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Ticket.java  
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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jar/org/ovirt/engine/sdk4/types/GlusterVolume.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/NetworkLabelServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/FilesServiceImpl.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/TemplateDisksService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/AffinityLabelHostsService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlHostStorageWriter.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDisplayReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/ExternalProviderCertificatesServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Ksm.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VmHostDevicesServiceImpl.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlHardwareInformationWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/ScsiGenericIO.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DomainUsersServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/LinkLayerDiscoveryProtocolServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VmPoolServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Group.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/OptionBuilder.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/NetworkLabelsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/NetworkAttachmentsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/TemplateDiskAttachmentsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/CpuTypeBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/BookmarksServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/ApiSummaryBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlGraphicsTypeWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Api.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/AffinityRuleBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/DiskAttachmentContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/DiskSnapshotBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

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jar/org/ovirt/engine/sdk4/internal/containers/NetworkLabelContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterBrickWriter.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlRateReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/SnapshotsServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlExternalProviderWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/ValueBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/OpenStackVolumeProviderBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/RateBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/QcowVersion.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlVirtualNumaNodeWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVcpuPinReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VnicProfilesServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/TemplateService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/UserBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/ValueContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/GlusterVolumeBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDataCenterStatusWriter.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VmReportedDeviceServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/ConsoleBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DataCenterNetworksServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/CpuTypeContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVersionWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/IscsiDetailsBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlActionReader.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/NfsVersion.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterStateWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/InstanceType.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/GlusterVolumesService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/IpAddressAssignmentBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlBalanceReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/GracePeriodContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/ClusterBuilder.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/DeviceBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlHostNicVirtualFunctionsConfigurationWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/ConsoleContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSessionReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/AffinityLabelHostsServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/GlusterBricksService.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlKdumpStatusReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/ErrorHandling.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/DiskProfileContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/ExternalSystemType.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/VnicProfileMapping.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/HostDeviceService.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlOpenStackNetworkProviderWriter.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskStatusReader.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlRngDeviceReader.java  
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jar/org/ovirt/engine/sdk4/internal/xml/XmlUsbReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/TimeZoneBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/HostNicVirtualFunctionsConfigurationBuilder.java
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/IconBuilder.java
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/ClustersServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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jar/org/ovirt/engine/sdk4/internal/xml/XmlSkipIfConnectivityBrokenWriter.java
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/KdumpStatus.java
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/Product.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/MigrationBandwidthContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlBlockStatisticWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/Hook.java
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jar/org/ovirt/engine/sdk4/internal/services/DataCentersServiceImpl.java
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/ReportedDevice.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/NicStatus.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/NetworkServiceImpl.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/HookBuilder.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskStatusWriter.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/VcpuPinContainer.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/VmSessionService.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlUserWriter.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/KatelloErratumServiceImpl.java  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/GroupServiceImpl.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/Builders.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/GraphicsConsole.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/AssignedVnicProfileServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/SchedulingPolicyUnitContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/StorageDomainDiskService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Initialization.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlKsmReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlTemplateStatusWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlAgentConfigurationWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/VmNicService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/SELinuxContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

jar/org/ovirt/engine/sdk4/types/KatelloErratum.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \*  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/NetworkAttachmentContainer.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlAffinityGroupWriter.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/LogSeverity.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlIoReader.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/DiskBuilder.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlConfigurationReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/ExternalHostsServiceImpl.java

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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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 jar/org/ovirt/engine/sdk4/internal/containers/VersionContainer.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/StorageDomain.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlPowerManagementStatusReader.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/AuthorizedKey.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/services/FenceAgentServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

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jar/org/ovirt/engine/sdk4/internal/xml/XmlQosWriter.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/OpenstackSubnetService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/OpenstackVolumeTypesService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/GlusterBrickAdvancedDetailsBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/AttachedStorageDomainService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlSnapshotReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlSpecialObjectsReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/OpenstackVolumeTypesServiceImpl.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/FiltersServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/SpmContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/VnicProfileServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/NetworkAttachmentsServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/ActionBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/Bonding.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskWriter.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/SystemOptionValueContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlPropertyWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/LogicalUnit.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/DnsResolverConfigurationContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/TemplateContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlPmProxyTypeReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/BondingBuilder.java
*

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Dns.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlHostWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/TemplateStatus.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDataCenterReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/SystemServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/TemplateWatchdogServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSpmStatusReader.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSelinuxModeWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSnapshotStatusWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Display.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/GlusterHookStatus.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlNetworkFilterParameterWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Cdrom.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/GlusterHookBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlClusterFeatureReader.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Ssh.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlStorageConnectionExtensionReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/InstanceTypeWatchdogsServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlAutoNumaStatusReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlQuotaWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/AttachedStorageDomainDiskService.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/AssignedDiskProfilesServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-



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jar/org/ovirt/engine/sdk4/services/KatelloErratumService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/AgentConfigurationBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/AssignedTagsService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/IpAddressAssignment.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/SshPublicKeysService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlSshAuthenticationMethodReader.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlWeightReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/IconContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/ExternalHostProviderService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/IscsiBondServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/DataCenterService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/ExternalHostProvidersServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlHostReader.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/BalancesService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlHostNicVirtualFunctionsConfigurationReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/ExternalHostProviderServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlHostNicWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/StorageDomainTemplatesService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/TemplateNicService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlNfsVersionWriter.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/PowerManagementBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/PayloadBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlVmBaseReader.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/QuotaClusterLimitBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlApiReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlReportedConfigurationReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VirtualFunctionAllowedNetworkServiceImpl.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlGraphicsConsoleReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Architecture.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/ValueType.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlCloudInitReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/AreaService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/WeightBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSelinuxModeReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DiskProfileServiceImpl.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/BalanceContainer.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/NetworkFilterBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/BiosBuilder.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/IscsiBondsServiceImpl.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/TemplateWatchdogsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VmNicsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

jar/org/ovirt/engine/sdk4/internal/services/AssignedTagsServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/services/OpenstackImageService.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/Icon.java  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/services/UsersServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 jar/org/ovirt/engine/sdk4/builders/OpenStackVolumeTypeBuilder.java  
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 /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 jar/org/ovirt/engine/sdk4/internal/xml/XmlUserReader.java  
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 jar/org/ovirt/engine/sdk4/internal/xml/XmlRangeWriter.java  
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 jar/org/ovirt/engine/sdk4/types/NicInterface.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/services/VmDisksService.java  
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 /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/services/OpenstackVolumeProviderServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/VnicProfile.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlTemplateVersionReader.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/PmProxyType.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/services/DomainsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/TemplateDisksServiceImpl.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlCpuTypeReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlIpReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlNumaTuneModeWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskTypeWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/VnicProfileMappingBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DomainGroupServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterVolumeReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVendorReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ExternalHostGroupService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/AffinityGroup.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlStepReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/NetworkAttachmentService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlMacPoolReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DiskSnapshotsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlIconReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/ExternalDiscoveredHostsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/StorageConnectionExtensionBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlStorageConnectionReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlTransportTypeWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/AssignedAffinityLabelsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DataCenterServiceImpl.java

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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/OpenstackImageProvidersService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlConsoleWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/NetworkFiltersServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/CoreContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/Qos.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlMemoryOverCommitReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/StorageDomainServiceImpl.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/StorageFormat.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/SshPublicKeysServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/Vlan.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/AffinityLabelVmsServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/RoleType.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/HardwareInformationContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlProfileDetailWriter.java
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/DiskType.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/StorageDomainVmDiskAttachmentsService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/SnapshotCdromsServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/SkipIfSdActiveBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/AssignedCpuProfilesServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/InstanceTypeGraphicsConsoleServiceImpl.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/StorageDomainVmsServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

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jar/org/ovirt/engine/sdk4/internal/xml/XmlMacWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/DiskSnapshotServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/BootProtocol.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/GuestOperatingSystemContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskInterfaceWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlRngSourceWriter.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlGroupWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/UsersService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/VmApplicationService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/StorageDomainContentDiskServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlFileReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/JobBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/NetworkFilterParameter.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlApiSummaryItemWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlImageTransferPhaseReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/StepStatus.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlAgentReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlMessageBrokerTypeWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlNetworkLabelReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/DiskProfilesService.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/StorageConnectionContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/ProductContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/ErrorHandlerContainer.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVmPlacementPolicyWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlInitializationReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/DataCenterBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Vm.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/SnapshotCdromsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlCdromReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlExternalDiscoveredHostReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/NetworkFiltersService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlBrickProfileDetailReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/SchedulingPolicyContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/CpuType.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlLunStatusReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/StorageDomainsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/ReportedDeviceType.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/PowerManagementContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DiskProfilesServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/SerialNumberContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlLogicalUnitWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlCpuTuneWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/AreaServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/HostedEngine.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlQcowVersionReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

jar/org/ovirt/engine/sdk4/internal/xml/XmlStepStatusReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/builders/StorageDomainLeaseBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/WeightsService.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/SshAuthenticationMethod.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlTagWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlSystemOptionReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/GlusterBrickStatus.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/PmProxy.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/ExternalHost.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/builders/MacBuilder.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlPropertyReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterVolumeTypeReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlNicReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/services/VmDiskServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/BrickProfileDetail.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/services/VmCdromServiceImpl.java



\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/DataCenterContainer.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/ClusterServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlProfileDetailReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/GracePeriodBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/GraphicsConsoleBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/MacPoolServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/StorageDomainStatus.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/UserService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVmBaseWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/ReportedDeviceContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/HostNumaNodeServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/GlusterVolumeServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/SkipIfConnectivityBroken.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/ImageContainer.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/InstanceTypeGraphicsConsoleService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/CpuMode.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlFopStatisticWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/VcpuPin.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/InstanceTypeServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/IoContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/OpenstackSubnetServiceImpl.java  
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlHostNicReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/StepsService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/OpenStackNetworkBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlTagReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/DnsContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/VmSessionsService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/NetworksServiceImpl.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlBondingReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlGuestOperatingSystemWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/FilesService.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlProductInfoReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlBalanceWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/builders/ProductBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlSwitchTypeWriter.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/TemplateVersion.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/MigrationOptionsContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/ClusterLevelContainer.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/SshPublicKeyServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlLinkLayerDiscoveryProtocolElementReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlTemplateStatusReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/TemplateCdromsService.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/GlusterHookServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

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jar/org/ovirt/engine/sdk4/internal/xml/XmlMemoryPolicyReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/DiskInterface.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlCpuTopologyWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/containers/FloppyContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/RolesService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlCpuReader.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/services/VmWatchdogsServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/GlusterHookService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/services/ExternalComputeResourceServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/builders/TemplateVersionBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/builders/BalanceBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/containers/MigrationPolicyContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/services/StorageServiceImpl.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlClusterLevelReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/HostDevice.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/SnapshotService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/builders/MemoryPolicyBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlExternalHostGroupReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlAutoNumaStatusWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlJobWriter.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/containers/ExternalProviderContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/ExternalVmImport.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/TemplateDiskAttachmentService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/UnmanagedNetwork.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/StorageDomainContentDisksServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/PermitService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/MacPoolsServiceImpl.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/OpenStackProvider.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/GlusterBrickServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/PermissionService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/DataCenter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlTimeZoneWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/MigrationBandwidthAssignmentMethod.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSystemOptionValueWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSnapshotWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlImageTransferPhaseWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVmTypeWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/ExternalVmImportsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/AuthorizedKeyContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/StorageServerConnectionExtensionService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/DataCenterNetworksService.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/SkipIfConnectivityBrokenBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/MacPool.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/DnsBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/QosService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

jar/org/ovirt/engine/sdk4/internal/containers/BootContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlOpenStackNetworkProviderTypeWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/SerialNumberPolicy.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlBiosReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlHostDeviceReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/AffinityGroupService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlInstanceTypeWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/AssignedVnicProfilesService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/containers/OpenStackNetworkContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/builders/VcpuPinBuilder.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/CpuProfileService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/VnicProfilesService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlVmPoolWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/SystemOptionValue.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/services/OpenstackImagesServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlStepEnumReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlJobStatusReader.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/VmDiskService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlHostDevicePassthroughReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlReportedConfigurationWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlPermitWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/WeightService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/MigrationBandwidth.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/GlusterVolumeStatus.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/GlusterVolumeProfileDetailsContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlUsbWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/ApplicationContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VmDisksServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlApplicationReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/OpenstackVolumeTypeService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ClusterFeatureService.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlHookReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/VnicProfileContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/ExternalHostProvider.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ImageService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/OperatingSystemService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/TemplatesServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/FirewallType.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlStorageConnectionWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/DiskProfileService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/OpenStackVolumeTypeContainer.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlKatelloErratumWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/UsbType.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/StepServiceImpl.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/StorageDomainDisksServiceImpl.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/AssignedVnicProfilesServiceImpl.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/BookmarkContainer.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlStepStatusWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/IscsiBondBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Floppy.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/UnmanagedNetworkContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/OpenstackSubnetsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlOpenStackImageProviderWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/AssignedTagService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/BalancesServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSsoWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlBrickProfileDetailWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlIscsiDetailsReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlStorageDomainLeaseReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/EntityExternalStatus.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVmAffinityReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlEventReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DisksServiceImpl.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/VendorContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

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jar/org/ovirt/engine/sdk4/builders/AffinityGroupBuilder.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSnapshotStatusReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/StorageConnectionBuilder.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/DiskStatus.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/AssignedAffinityLabelsServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/SnapshotCdromService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/RngDevice.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlRangeReader.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlIscsiBondReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlMethodReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/OpenstackVolumeAuthenticationKeyBuilder.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/SeLinuxMode.java  
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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jar/org/ovirt/engine/sdk4/types/SsoMethod.java
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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jar/org/ovirt/engine/sdk4/internal/services/SnapshotNicsServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlOpenStackImageProviderReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/SchedulingPolicyUnitServiceImpl.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/TemplateNicServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/services/VmApplicationsServiceImpl.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/Weight.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/containers/ApiContainer.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/PackageContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlCoreWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/AffinityLabelContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VmNumaNodesServiceImpl.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlIpWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/RoleBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlOperatingSystemReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/OperatingSystemsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlFenceTypeWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/GlusterHooksService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/NicNetworkFilterParameterServiceImpl.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/GlusterState.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/NetworkContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/FileServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterBrickStatusWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/StorageDomainVmsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Permit.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/InstanceTypeBuilder.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/GlusterMemoryPool.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/AffinityLabel.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/DiskSnapshot.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlCustomPropertyWriter.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlOpenstackVolumeAuthenticationKeyWriter.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlPmProxyWriter.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ExternalProviderService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlTicketReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/OpenstackNetworkProvidersService.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlFencingPolicyWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/IpVersion.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/MemoryOverCommit.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/OpenstackImagesService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Boot.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/StorageDomainTemplatesServiceImpl.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/GlusterMemoryPoolContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/NetworkService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/InstanceTypeGraphicsConsolesService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/VnicPassThrough.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlBookmarkWriter.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlValueTypeWriter.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlUsbTypeReader.java  
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jar/org/ovirt/engine/sdk4/internal/xml/XmlNetworkUsageWriter.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlHostDevicePassthroughWriter.java
*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlResolutionTypeReader.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/services/BookmarkService.java
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jar/org/ovirt/engine/sdk4/types/WatchdogModel.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlReportedDeviceWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ClusterFeaturesService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/VnicProfileMappingContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/MethodBuilder.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/EngineKatelloErrataService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/NetworkUsage.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/TemplateGraphicsConsoleService.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/HighAvailability.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/NetworksService.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/ImageTransferServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ExternalHostGroupsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlHostedEngineReader.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/ImageTransfer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlGlusterMemoryPoolReader.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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*
/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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jar/org/ovirt/engine/sdk4/types/OpenstackVolumeAuthenticationKeyUsageType.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/internal/xml/XmlVnicProfileMappingWriter.java
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/opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
jar/org/ovirt/engine/sdk4/types/File.java
* /opt/cola/permits/1626755076_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/OptionContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ExternalDiscoveredHostService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/TemplateBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Application.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSnapshotTypeReader.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/NetworkConfigurationContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlGracePeriodWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlPolicyUnitTypeReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlNicConfigurationWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/AffinityGroupsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlExternalHostProviderReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Configuration.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlQuotaStorageLimitWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlSerialNumberReader.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlKatelloErratumReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/GroupsServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/VmWatchdogServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/DisplayType.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlVersionReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/RolesServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/GlusterHooksServiceImpl.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskAttachmentWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/CpuTuneContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/TemplateServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlClusterFeatureWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/DiskService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

jar/org/ovirt/engine/sdk4/types/StatisticKind.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/builders/HostBuilder.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/TransparentHugePages.java  
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 /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/services/NetworkFilterService.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/containers/CpuProfileContainer.java  
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 /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlMigrationBandwidthAssignmentMethodReader.java  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/services/ClusterNetworksServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlBondingWriter.java  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlNumaNodeReader.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/VmPool.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/containers/LinkLayerDiscoveryProtocolElementContainer.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/SnapshotDiskServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/BookmarksService.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlExternalVmImportReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Statistic.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/OpenstackImageServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlTransportTypeReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlResolutionTypeWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/StatisticsService.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/SnapshotBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlPowerManagementStatusWriter.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/ProfileDetailContainer.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Image.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ExternalProviderCertificatesService.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlRoleTypeReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlUnmanagedNetworkReader.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/OpenStackNetworkProviderBuilder.java  
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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/JobService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/AffinityLabelVmService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/DataCenterNetworkServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/AffinityLabelsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/AutoNumaStatus.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/SchedulingPolicyService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/BootBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlStorageFormatReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/AffinityLabelHostServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/UnmanagedNetworkBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/BootMenuContainer.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Range.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/JobServiceImpl.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlRoleReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/SystemOptionContainer.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/EventBuilder.java

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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/builders/NumaNodePinBuilder.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/containers/NumaNodePinContainer.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/JobStatus.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlAgentConfigurationReader.java  
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 jar/org/ovirt/engine/sdk4/services/HostNicService.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlAffinityRuleWriter.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/services/AffinityGroupServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 jar/org/ovirt/engine/sdk4/internal/services/VmHostDeviceServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlNfsVersionReader.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/internal/xml/XmlWatchdogActionReader.java  
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 jar/org/ovirt/engine/sdk4/internal/xml/XmlVolumeGroupReader.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/Snapshot.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/ProfileDetail.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
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 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/builders/NfsProfileDetailBuilder.java  
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 jar/org/ovirt/engine/sdk4/internal/services/GlusterBricksServiceImpl.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/types/Agent.java  
 \* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
 jar/org/ovirt/engine/sdk4/services/OpenstackNetworkProviderService.java



\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDiskStorageTypeReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlDomainWriter.java

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/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Core.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlNicStatusReader.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/GlusterServerHookBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/EngineKatelloErrataServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/xml/XmlCertificateWriter.java

\*

/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/Fault.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/NetworkAttachmentServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/services/HostServiceImpl.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/SchedulingPolicyUnitsService.java

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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/types/PolicyUnitType.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/internal/containers/HighAvailabilityContainer.java

\*

/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/DisplayBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/builders/RngDeviceBuilder.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/AffinityGroupVmsService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/engine/sdk4/services/ClusterEnabledFeatureService.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-

jar/org/ovirt/engine/sdk4/types/VmPlacementPolicy.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlVmSummaryWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlOpenStackVolumeProviderWriter.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/types/DiskProfile.java  
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jar/org/ovirt/engine/sdk4/builders/StatisticBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/builders/OpenStackImageBuilder.java  
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jar/org/ovirt/engine/sdk4/internal/xml/XmlOpenStackNetworkReader.java  
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jar/org/ovirt/engine/sdk4/internal/services/InstanceTypesServiceImpl.java  
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jar/org/ovirt/engine/sdk4/internal/xml/XmlStepEnumWriter.java  
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jar/org/ovirt/engine/sdk4/internal/xml/XmlHookStatusWriter.java  
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jar/org/ovirt/engine/sdk4/internal/containers/ExternalVmImportContainer.java  
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jar/org/ovirt/engine/sdk4/internal/services/AssignedPermissionsServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/builders/ExternalHostGroupBuilder.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlHostProtocolWriter.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/services/AttachedStorageDomainsServiceImpl.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlFencingPolicyReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/services/ClusterLevelServiceImpl.java  
\*  
/opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/internal/xml/XmlAccessProtocolReader.java  
\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-  
jar/org/ovirt/engine/sdk4/services/MeasurableService.java  
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\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/api/metamodel/runtime/xml/XmlWriter.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/api/metamodel/runtime/xml/XmlReader.java

\* /opt/cola/permits/1626755076\_1680616936.5852804/0/sdk-4-2-0-alpha2-sources-2-jar/org/ovirt/api/metamodel/runtime/xml/XmlException.java

## 1.255 swagger-parser-v3 2.0.18

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```
public License getLicense(ObjectNode node, String location, ParseResult result) {
```

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\* /opt/cola/permits/1626755067\_1680612714.7427464/0/swagger-parser-v3-2-0-18-sources-jar/io/swagger/v3/parser/util/OpenAPIDeserializer.java

## 1.256 openjdk 1.8.0u372

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- doc/example/pcsc\_demo.c
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# 1.258 servlet-api 4.0.FR

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- javaee\_web\_services\_1\_3.xsd
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- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
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## 1.261 python 3.6.8-19.el7\_9

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

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

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

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

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

Author: Julio Merino <jmmv@NetBSD.org>

- \* `atf-c++/detail/io.hpp`, `atf-c++/detail/io.cpp`, `atf-c++/detail/io_test.cpp`: These files were derived from the `file_handle`, `systembuf`, `pipe` and `pistream`

classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

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

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<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"

xmlns:xsl="http://www.w3.org/1999/XSL/Transform"

xmlns:xi="http://www.w3.org/2001/XInclude"

xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">

<xsl:param name="text"/>

<xsl:value-of select="\$isc.copyright.leader"/>

<xsl:value-of select="normalize-space(substring-before(\$text, '&#10;'))"/>

<xsl:text>&#10;</xsl:text>

<xsl:variable name="rest" select="substring-after(\$text, '&#10;')"/>

<xsl:if test="translate(\$rest, '&#9;&#32;', '')">

<xsl:call-template name="isc.copyright.format">

<xsl:with-param name="text" select="\$rest"/>

</xsl:call-template>

</xsl:if>

</xsl:template>

<xsl:variable name="isc.copyright.text">

<xsl:text>

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</xsl:text>

</xsl:variable>

```

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
        <xsl:text>Copyright (C) </xsl:text>
        <xsl:call-template name="copyright.years">
          <xsl:with-param name="years" select="year"/>
        </xsl:call-template>
        <xsl:text> </xsl:text>
        <xsl:value-of select="holder"/>
        <xsl:value-of select="$isc.copyright.breakline"/>
        <xsl:text>&#10;</xsl:text>
      </xsl:for-each>
      <xsl:value-of
select="$isc.copyright.text"/>
    </xsl:with-param>
  </xsl:call-template>
</xsl:variable>
</xsl:stylesheet>

```

<!--

- Local variables:

- mode: sgml

- End:

-->

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- \* Rafael D'Halleweyn - 2011-06-05 18:56:24 EDT
- \* Jan-Pieter Cornet ( johnpc ) - 2012-03-23 03:25:52 PDT
- \* chrysn@fsfe.org

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- GMP is no longer used, and instead we call BN code from OpenSSL

- Zlib is now external, in a library

- The make-ssh-known-hosts script is no longer included

- TSS has been removed

- MD5 is now external, in the OpenSSL library

- RC4 support has been replaced with ARC4 support from OpenSSL

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\*  
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\* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>  
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# 1.266 tomcat-coyote 9.0.79

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# 1.267 tomcat-util-scan 9.0.79

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# 1.270 tomcat-jni 9.0.79

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# 1.272 tomcat-dbcP 9.0.79

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