Oracle® Cloud

Licensing Information User Manual for Oracle Analytics Cloud

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July 2025

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```
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endloop
```

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David H. Munro wrote Yorick and Gist. Berkeley Yacc (byacc) generated
the Yorick parser. The routines in Math are from LAPACK and FFTPACK;
MathC contains C translations by David H. Munro. The algorithms for
Yorick's random number generator and several special functions in
Yorick/include were taken from Numerical Recipes by Press, et. al.,
although the Yorick implementations are unrelated to those in
Numerical Recipes. A small amount of code in Gist was adapted from
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OFL-1.1 (same as :matplotlib)

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jquery.graphviz.svg (https://github.com/mountainstorm/jquery.graphviz.svg/)

The DAG roadmap rendering code in docs/dagmap/ uses Javascript from this
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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
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2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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Adapted from a C++ implementation of Chris Doty-Humphrey's SFC PRNG.

https://gist.github.com/imneme/f1f7821f07cf76504a97f6537c818083

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---------- Forwarded message ---------
From: Agner Fog <agner@agner.org>
Date: Wed, Jul 22, 2020 at 8:54 PM
Subject: Re: Add BiasedUrn to SciPy?

To: Matt Haberland <mhaberla@calpoly.edu>
Cc: Warren Weckesser <warren.weckesser@gmail.com>

Dear Matt The C++ code for these distributions without binding to the R project are available here:
https://www.agner.org/random/stocc.zip
You have my permission to use it in SciPy under the new BSD license.
Best regards,
Agner Fog

On 22/07/2020 17.05, Matt Haberland wrote:
Hi Agner, I'm a maintainer of the Python scientific computing library SciPy, and I'm working on improving the capabilities of our statistics subpackage scipy.stats. We'd like to add both Fisher's and Wallenius' noncentral hypergeometric distributions, but these look quite challenging to implement. We found your BiasedUrn package, and we'd love to wrap it, but we can't include GPL-3 licensed code under our BSD-new license. Would you consider re-licensing BiasedUrn under a more permissive license, such as BSD-new or MIT, so we can include it in SciPy?
Thank you for considering it!
Matt
--
Matt Haberland
Assistant Professor
BioResource and Agricultural Engineering
08A-3K, Cal Poly

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Files: scipy.libs/libgfortran*.so
Description: dynamically linked to files compiled with gcc
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Description: dynamically linked to files compiled with gcc
```

```
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Availability: https://gcc.gnu.org/git/?p=gcc.git;a=tree;f=libquadmath
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/*
Based on https://gist.github.com/asford/544323a5da7dddad2c9174490eb5ed06

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

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Python was created in the early 1990s by Guido van Rossum at Stichting
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as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

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

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations, which became
Zope Corporation. In 2001, the Python Software Foundation (PSF, see
https://www.python.org/psf/) was formed, a non-profit organization
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All Python releases are Open Source (see https://opensource.org for
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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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The code contained in this directory was automatically generated using the
following command:

    python -m validate_pyproject.pre_compile --output-dir=setuptools/config/
_validate_pyproject --enable-plugins setuptools distutils --very-verbose -t
distutils=setuptools/config/distutils.schema.json -t setuptools=setuptools/
config/setuptools.schema.json

Please avoid changing it manually.


You can report issues or suggest changes directly to `validate-pyproject`
(or to the relevant plugin repository)

- https://github.com/abravalheri/validate-pyproject/issues


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- `fastjsonschema_exceptions.py`:
    - project: `fastjsonschema` - licensed under BSD-3-Clause
      (https://github.com/horejsek/python-fastjsonschema)
- `extra_validations.py` and `format.py`, `error_reporting.py`:
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Additionally the following files are automatically generated by tools provided
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- `__init__.py`
- `fastjsonschema_validations.py`

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`fastjsonschema`
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generator,
     third_party/protobuf/third_party/googletest/googlemock/scripts/generator,
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     third_party/kineto/libkineto/third_party/googletest/googlemock,
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    Python was created in the early 1990s by Guido van Rossum at Stichting
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    as a successor of a language called ABC.  Guido remains Python's
    principal author, although it includes many contributions from others.

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

    In May 2000, Guido and the Python core development team moved to
    BeOpen.com to form the BeOpen PythonLabs team.  In October of the same
    year, the PythonLabs team moved to Digital Creations, which became
```

Zope Corporation. In 2001, the Python Software Foundation (PSF, see
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created specifically to own Python-related Intellectual Property.
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All Python releases are Open Source (see https://opensource.org for
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releases have also been GPL-compatible; the table below summarizes
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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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  org.apache.tomcat:tomcat-jsp-api
  org.apache.tomcat:tomcat-el-api
  org.apache.tomcat:tomcat-jasper-el
  org.apache.tomcat:tomcat-api
  org.apache.tomcat:tomcat-util-scan
  org.apache.tomcat:tomcat-util

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

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

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

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

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

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

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

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

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


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


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

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


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Eclipse

The following artifacts are EPL.
 * org.eclipse.jetty.orbit:org.eclipse.jdt.core

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org.ow2.asm:asm-commons
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The following artifacts are ASL2 licensed.

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

org.mortbay.jasper:apache-el
  org.apache.tomcat:tomcat-jasper-el
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webapp/org/apache/zookeeper/graph/resources/g.line.js
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webapp/org/apache/zookeeper/graph/resources/g.pie.js
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--------------------------------- (separator) ----------------------------------
== Dependency
org.slf4j:slf4j-reload4j

== License Type
MIT


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    "/**
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    024 */"
```

hadoop-client

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hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/nvd3-1.8.5.* (css and js
files)
hadoop-hdfs-project/hadoop-hdfs/src/main/java/org/apache/hadoop/hdfs/server/
datanode/checker/AbstractFuture.java
hadoop-hdfs-project/hadoop-hdfs/src/main/java/org/apache/hadoop/hdfs/server/
datanode/checker/TimeoutFuture.java

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com.aliyun:aliyun-java-sdk-sts:3.0.0
com.aliyun.oss:aliyun-sdk-oss:3.13.2
com.cedarsoftware:java-util:1.9.0
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com.fasterxml.jackson.core:jackson-annotations:2.12.7
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com.fasterxml.jackson.jaxrs:jackson-jaxrs-base:2.12.7
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com.fasterxml.uuid:java-uuid-generator:3.1.4
com.fasterxml.woodstox:woodstox-core:5.4.0
com.github.davidmoten:rxjava-extras:0.8.0.17
com.github.stephenc.jcip:jcip-annotations:1.0-1
com.google:guice:4.0
com.google:guice-servlet:4.0
com.google.api.grpc:proto-google-common-protos:1.0.0
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com.zaxxer:HikariCP:4.0.3
commons-beanutils:commons-beanutils:1.9.4
commons-cli:commons-cli:1.5.0
commons-codec:commons-codec:1.11
commons-collections:commons-collections:3.2.2
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commons-io:commons-io:2.14.0
commons-net:commons-net:3.9.0
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javax.inject:javax.inject:1
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net.minidev:accessors-smart:1.2
org.apache.avro:avro:1.9.2
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org.apache.curator:curator-recipes:5.2.0
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org.apache.htrace:htrace-core4:4.1.0-incubating
org.apache.httpcomponents:httpclient:4.5.13
org.apache.httpcomponents:httpcore:4.4.13
org.apache.kafka:kafka-clients:2.8.2
org.apache.kerby:kerb-admin:2.0.3
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org.apache.kerby:kerby-util:2.0.3
org.apache.kerby:kerby-xdr:2.0.3
org.apache.kerby:token-provider:2.0.3
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org.apache.sshd:sshd-core:2.11.0
org.apache.sshd:sshd-sftp:2.11.0

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org.apache.solr:solr-solrj:8.11.2
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org.apache.zookeeper:zookeeper:3.8.4
org.codehaus.jettison:jettison:1.5.4
org.eclipse.jetty:jetty-annotations:9.4.53.v20231009
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org.ehcache:ehcache:3.8.2
org.ini4j:ini4j:0.5.4
org.lz4:lz4-java:1.7.1
org.objenesis:objenesis:2.6
org.xerial.snappy:snappy-java:1.1.10.4
org.yaml:snakeyaml:2.0
org.wildfly.openssl:wildfly-openssl:1.1.3.Final
software.amazon.awssdk:bundle:jar:2.25.53


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hadoop-common-project/hadoop-common/src/main/native/src/org/apache/hadoop/io/
compress/lz4/{lz4.h,lz4.c,lz4hc.h,lz4hc.c}
hadoop-hdfs-project/hadoop-hdfs-native-client/src/main/native/fuse-dfs/util/
tree.h
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-
nodemanager/src/main/native/container-executor/impl/compat/{fstatat|openat|
unlinkat}.h

com.github.luben:zstd-jni:1.4.9-1
dnsjava:dnsjava:2.1.7
org.codehaus.woodstox:stax2-api:4.2.1


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hadoop-common-project/hadoop-common/src/main/java/org/apache/hadoop/util/bloom/*
hadoop-common-project/hadoop-common/src/main/native/gtest/gtest-all.cc
hadoop-common-project/hadoop-common/src/main/native/gtest/include/gtest/gtest.h
hadoop-common-project/hadoop-common/src/main/native/src/org/apache/hadoop/util/
bulk_crc32_x86.c
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hadoop-tools/hadoop-sls/src/main/html/js/thirdparty/d3.v3.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/d3-3.5.17.min.js
leveldb v1.13

com.google.protobuf:protobuf-java:2.5.0
com.google.protobuf:protobuf-java:3.6.1
com.google.re2j:re2j:1.1
com.jcraft:jsch:0.1.55
com.thoughtworks.paranamer:paranamer:2.3
jakarta.activation:jakarta.activation-api:1.2.1
org.fusesource.leveldbjni:leveldbjni-all:1.8
org.jline:jline:3.9.0
org.hamcrest:hamcrest-core:1.3
org.ow2.asm:asm:5.0.4
org.ow2.asm:asm-commons:6.0
org.ow2.asm:asm-tree:6.0

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hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/angular-1.6.4.min.js
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static/dt-1.11.5/*
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-common/src/main/resources/webapps/
static/jquery
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-common/src/main/resources/webapps/
static/jt/jquery.jstree.js
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-
nodemanager/src/main/resources/TERMINAL

bootstrap v3.3.6
broccoli-asset-rev v2.4.2
broccoli-funnel v1.0.1
datatables v1.11.5
em-helpers v0.5.13
em-table v0.1.6
ember v2.2.0
ember-array-contains-helper v1.0.2
ember-bootstrap v0.5.1
ember-cli v1.13.13
ember-cli-app-version v1.0.0
ember-cli-babel v5.1.6

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ember-cli-content-security-policy v0.4.0
ember-cli-dependency-checker v1.2.0
ember-cli-htmlbars v1.0.2
ember-cli-htmlbars-inline-precompile v0.3.1
ember-cli-ic-ajax v0.2.1
ember-cli-inject-live-reload v1.4.0
ember-cli-jquery-ui v0.0.20
ember-cli-qunit v1.2.1
ember-cli-release v0.2.8
ember-cli-shims v0.0.6
ember-cli-sri v1.2.1
ember-cli-test-loader v0.2.1
ember-cli-uglify v1.2.0
ember-d3 v0.1.0
ember-data v2.1.0
ember-disable-proxy-controllers v1.0.1
ember-export-application-global v1.0.5
ember-load-initializers v0.1.7
ember-qunit v0.4.16
ember-qunit-notifications v0.1.0
ember-resolver v2.0.3
ember-spin-spinner v0.2.3
ember-truth-helpers v1.2.0
jquery v2.1.4
jquery-ui v1.11.4
loader.js v3.3.0
momentjs v2.10.6
qunit v1.19.0
select2 v4.0.0
snippet-ss v1.11.0
spin.js v2.3.2

com.microsoft.azure:azure-cosmosdb:2.4.5
com.microsoft.azure:azure-cosmosdb-commons:2.4.5
com.microsoft.azure:azure-cosmosdb-direct:2.4.5
com.microsoft.azure:azure-cosmosdb-gateway:2.4.5
com.microsoft.azure:azure-data-lake-store-sdk:2.3.3
com.microsoft.azure:azure-keyvault-core:1.0.0
com.microsoft.sqlserver:mssql-jdbc:6.2.1.jre7
org.bouncycastle:bcpkix-jdk18on:1.78.1
org.bouncycastle:bcprov-jdk18on:1.78.1
org.bouncycastle:bcutil-jdk18on:1.78.1
org.checkerframework:checker-qual:2.5.2
org.codehaus.mojo:animal-sniffer-annotations:1.21
org.jruby.jcodings:jcodings:1.0.13
org.jruby.joni:joni:2.1.2
org.ojalgo:ojalgo:43.0
org.slf4j:jul-to-slf4j:1.7.36
org.slf4j:slf4j-api:1.7.36
org.slf4j:slf4j-reload4j:1.7.36


CDDL 1.1 + GPLv2 with classpath exception
-----------------------------------------

com.github.pjfanning:jersey-json:1.22.0
com.sun.jersey:jersey-client:1.19.4
com.sun.jersey:jersey-core:1.19.4
```

```
com.sun.jersey:jersey-guice:1.19.4
com.sun.jersey:jersey-server:1.19.4
com.sun.jersey:jersey-servlet:1.19.4
com.sun.xml.bind:jaxb-impl:2.2.3-1
javax.annotation:javax.annotation-api:1.3.2
javax.cache:cache-api:1.1.1
javax.servlet:javax.servlet-api:3.1.0
javax.servlet.jsp:jsp-api:2.1
javax.websocket:javax.websocket-api:1.0
javax.ws.rs:jsr311-api:1.1.1
javax.xml.bind:jaxb-api:2.2.11


Eclipse Public License 1.0
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junit:junit:4.13.2
org.jacoco:org.jacoco.agent:0.8.5



HSQL License
------------

org.hsqldb:hsqldb:2.7.1


JDOM License
------------

org.jdom:jdom2:2.0.6.1


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aopalliance:aopalliance:1.0

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hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/nvd3-1.8.5.* (css and js
files)
hadoop-hdfs-project/hadoop-hdfs/src/main/java/org/apache/hadoop/hdfs/server/
datanode/checker/AbstractFuture.java
hadoop-hdfs-project/hadoop-hdfs/src/main/java/org/apache/hadoop/hdfs/server/
datanode/checker/TimeoutFuture.java


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hadoop-common-project/hadoop-common/src/main/native/src/org/apache/hadoop/io/
compress/lz4/{lz4.h,lz4.c,lz4hc.h,lz4hc.c}
hadoop-hdfs-project/hadoop-hdfs-native-client/src/main/native/fuse-dfs/util/
tree.h
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-
nodemanager/src/main/native/container-executor/impl/compat/{fstatat|openat|
unlinkat}.h


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hadoop-common-project/hadoop-common/src/main/java/org/apache/hadoop/util/bloom/*
hadoop-common-project/hadoop-common/src/main/native/gtest/gtest-all.cc
hadoop-common-project/hadoop-common/src/main/native/gtest/include/gtest/gtest.h
hadoop-common-project/hadoop-common/src/main/native/src/org/apache/hadoop/util/
bulk_crc32_x86.c
hadoop-tools/hadoop-sls/src/main/html/js/thirdparty/d3.v3.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/d3-3.5.17.min.js


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hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/angular-1.6.4.min.js
```

hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/angular-nvd3-1.0.9.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/angular-
route-1.6.4.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/bootstrap-3.4.1
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/dataTables.bootstrap.css
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/dataTables.bootstrap.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/dust-full-2.0.0.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/dust-helpers-1.1.1.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/jquery-3.6.0.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/jquery.dataTables.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/moment.min.js
hadoop-tools/hadoop-sls/src/main/html/js/thirdparty/bootstrap.min.js
hadoop-tools/hadoop-sls/src/main/html/js/thirdparty/jquery.js
hadoop-tools/hadoop-sls/src/main/html/css/bootstrap.min.css
hadoop-tools/hadoop-sls/src/main/html/css/bootstrap-responsive.min.css
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-common/src/main/resources/webapps/
static/dt-1.11.5/*
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-common/src/main/resources/webapps/
static/jquery
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-common/src/main/resources/webapps/
static/jt/jquery.jstree.js
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-
nodemanager/src/main/resources/TERMINAL

=======
For hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-
nodemanager/src/main/native/container-executor/impl/utils/cJSON.[ch]:

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== Contributors ==
  * Tatu Saloranta
    * Providing benchmark suite
  * Alec Wysoker
    * Performance and memory usage improvement


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  * HOMEPAGE:
    * https://www.opensource.apple.com/source/configd/configd-453.19/dnsinfo/
dnsinfo.h

This product optionally depends on 'Brotli4j', Brotli compression and
decompression for Java., which can be obtained at:
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  * LICENSE:
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  * HOMEPAGE:
    * https://github.com/hyperxpro/Brotli4j


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io.grpc:grpc-protobuf-lite:1.53.0
io.grpc:grpc-stub:1.53.0
io.netty:netty-all:4.1.100.Final
io.netty:netty-buffer:4.1.100.Final
io.netty:netty-codec:4.1.100.Final
io.netty:netty-codec-dns:4.1.100.Final
io.netty:netty-codec-haproxy:4.1.100.Final
io.netty:netty-codec-http:4.1.100.Final
io.netty:netty-codec-http2:4.1.100.Final
io.netty:netty-codec-memcache:4.1.100.Final
io.netty:netty-codec-mqtt:4.1.100.Final
io.netty:netty-codec-redis:4.1.100.Final
io.netty:netty-codec-smtp:4.1.100.Final
io.netty:netty-codec-socks:4.1.100.Final
io.netty:netty-codec-stomp:4.1.100.Final
io.netty:netty-codec-xml:4.1.100.Final
io.netty:netty-common:4.1.100.Final
io.netty:netty-handler:4.1.100.Final
io.netty:netty-handler-proxy:4.1.100.Final
io.netty:netty-resolver:4.1.100.Final
io.netty:netty-resolver-dns:4.1.100.Final
io.netty:netty-transport:4.1.100.Final
io.netty:netty-transport-rxtx:4.1.100.Final
io.netty:netty-transport-sctp:4.1.100.Final
io.netty:netty-transport-udt:4.1.100.Final
io.netty:netty-transport-classes-epoll:4.1.100.Final
io.netty:netty-transport-native-unix-common:4.1.100.Final
io.netty:netty-transport-classes-kqueue:4.1.100.Final
io.netty:netty-resolver-dns-classes-macos:4.1.100.Final
io.netty:netty-transport-native-epoll:4.1.100.Final
io.netty:netty-transport-native-kqueue:4.1.100.Final
io.netty:netty-resolver-dns-native-macos:4.1.100.Final
io.opencensus:opencensus-api:0.12.3
io.opencensus:opencensus-contrib-grpc-metrics:0.12.3
io.reactivex:rxjava:1.3.8
io.reactivex:rxjava-string:1.1.1
io.reactivex:rxnetty:0.4.20
io.swagger:swagger-annotations:1.5.4
javax.inject:javax.inject:1
net.java.dev.jna:jna:5.2.0
net.minidev:accessors-smart:1.2
org.apache.avro:avro:1.9.2
org.apache.avro:avro:1.11.3
org.apache.commons:commons-collections4:4.2
org.apache.commons:commons-compress:1.26.1
org.apache.commons:commons-configuration2:2.10.1
org.apache.commons:commons-csv:1.9.0
org.apache.commons:commons-digester:1.8.1
org.apache.commons:commons-lang3:3.12.0
org.apache.commons:commons-math3:3.6.1
org.apache.commons:commons-text:1.10.0
org.apache.commons:commons-validator:1.6
org.apache.curator:curator-client:5.2.0
org.apache.curator:curator-framework:5.2.0
org.apache.curator:curator-recipes:5.2.0

```
org.apache.hbase:hbase-annotations:1.7.1
org.apache.hbase:hbase-client:1.7.1
org.apache.hbase:hbase-common:1.7.1
org.apache.hbase:hbase-protocol:1.7.1
org.apache.htrace:htrace-core:3.1.0-incubating
org.apache.htrace:htrace-core4:4.1.0-incubating
org.apache.httpcomponents:httpclient:4.5.13
org.apache.httpcomponents:httpcore:4.4.13
org.apache.kafka:kafka-clients:3.4.0
org.apache.kerby:kerb-admin:2.0.3
org.apache.kerby:kerb-client:2.0.3
org.apache.kerby:kerb-common:2.0.3
org.apache.kerby:kerb-core:2.0.3
org.apache.kerby:kerb-crypto:2.0.3
org.apache.kerby:kerb-identity:2.0.3
org.apache.kerby:kerb-server:2.0.3
org.apache.kerby:kerb-simplekdc:2.0.3
org.apache.kerby:kerb-util:2.0.3
org.apache.kerby:kerby-asn1:2.0.3
org.apache.kerby:kerby-config:2.0.3
org.apache.kerby:kerby-pkix:2.0.3
org.apache.kerby:kerby-util:2.0.3
org.apache.kerby:kerby-xdr:2.0.3
org.apache.kerby:token-provider:2.0.3
org.apache.sshd:sshd-common:2.11.0
org.apache.sshd:sshd-core:2.11.0
org.apache.sshd:sshd-sftp:2.11.0
org.apache.solr:solr-solrj:8.11.2
org.apache.yetus:audience-annotations:0.5.0
org.apache.zookeeper:zookeeper:3.8.4
org.codehaus.jettison:jettison:1.5.4
org.eclipse.jetty:jetty-annotations:9.4.53.v20231009
org.eclipse.jetty:jetty-http:9.4.53.v20231009
org.eclipse.jetty:jetty-io:9.4.53.v20231009
org.eclipse.jetty:jetty-jndi:9.4.53.v20231009
org.eclipse.jetty:jetty-plus:9.4.53.v20231009
org.eclipse.jetty:jetty-security:9.4.53.v20231009
org.eclipse.jetty:jetty-server:9.4.53.v20231009
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org.eclipse.jetty:jetty-webapp:9.4.53.v20231009
org.eclipse.jetty:jetty-xml:9.4.53.v20231009
org.eclipse.jetty.websocket:javax-websocket-client-impl:9.4.53.v20231009
org.eclipse.jetty.websocket:javax-websocket-server-impl:9.4.53.v20231009
org.ehcache:ehcache:3.8.2
org.ini4j:ini4j:0.5.4
org.lz4:lz4-java:1.7.1
org.objenesis:objenesis:2.6
org.xerial.snappy:snappy-java:1.1.10.4
org.yaml:snakeyaml:2.0
org.wildfly.openssl:wildfly-openssl:1.1.3.Final
software.amazon.awssdk:bundle:jar:2.24.6


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hadoop-common-project/hadoop-common/src/main/native/src/org/apache/hadoop/io/compress/lz4/{lz4.h,lz4.c,lz4hc.h,lz4hc.c}
hadoop-hdfs-project/hadoop-hdfs-native-client/src/main/native/fuse-dfs/util/tree.h
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-nodemanager/src/main/native/container-executor/impl/compat/{fstatat|openat|unlinkat}.h

com.github.luben:zstd-jni:1.5.2-1
dnsjava:dnsjava:3.6.1
org.codehaus.woodstox:stax2-api:4.2.1

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hadoop-common-project/hadoop-common/src/main/java/org/apache/hadoop/util/bloom/*
hadoop-common-project/hadoop-common/src/main/native/gtest/gtest-all.cc
hadoop-common-project/hadoop-common/src/main/native/gtest/include/gtest/gtest.h
hadoop-common-project/hadoop-common/src/main/native/src/org/apache/hadoop/util/bulk_crc32_x86.c
hadoop-tools/hadoop-sls/src/main/html/js/thirdparty/d3.v3.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/d3-3.5.17.min.js
leveldb v1.13

com.google.protobuf:protobuf-java:2.5.0
com.google.protobuf:protobuf-java:3.25.3
com.google.re2j:re2j:1.1
com.jcraft:jsch:0.1.55
com.thoughtworks.paranamer:paranamer:2.3
jakarta.activation:jakarta.activation-api:1.2.1
org.fusesource.leveldbjni:leveldbjni-all:1.8
org.jline:jline:3.9.0
org.hamcrest:hamcrest-core:1.3
org.ow2.asm:asm:5.0.4
org.ow2.asm:asm-commons:6.0
org.ow2.asm:asm-tree:6.0

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hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/angular-1.6.4.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/angular-nvd3-1.0.9.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/angular-route-1.6.4.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/bootstrap-3.4.1
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/dataTables.bootstrap.css
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/dataTables.bootstrap.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/dust-full-2.0.0.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/dust-helpers-1.1.1.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/jquery-3.6.0.min.js

hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/jquery.dataTables.min.js
hadoop-hdfs-project/hadoop-hdfs/src/main/webapps/static/moment.min.js
hadoop-tools/hadoop-sls/src/main/html/js/thirdparty/bootstrap.min.js
hadoop-tools/hadoop-sls/src/main/html/js/thirdparty/jquery.js
hadoop-tools/hadoop-sls/src/main/html/css/bootstrap.min.css
hadoop-tools/hadoop-sls/src/main/html/css/bootstrap-responsive.min.css
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-common/src/main/resources/webapps/
static/dt-1.11.5/*
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-common/src/main/resources/webapps/
static/jquery
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-common/src/main/resources/webapps/
static/jt/jquery.jstree.js
hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-
nodemanager/src/main/resources/TERMINAL

bootstrap v3.3.6
broccoli-asset-rev v2.4.2
broccoli-funnel v1.0.1
datatables v1.11.5
em-helpers v0.5.13
em-table v0.1.6
ember v2.2.0
ember-array-contains-helper v1.0.2
ember-bootstrap v0.5.1
ember-cli v1.13.13
ember-cli-app-version v1.0.0
ember-cli-babel v5.1.6
ember-cli-content-security-policy v0.4.0
ember-cli-dependency-checker v1.2.0
ember-cli-htmlbars v1.0.2
ember-cli-htmlbars-inline-precompile v0.3.1
ember-cli-ic-ajax v0.2.1
ember-cli-inject-live-reload v1.4.0
ember-cli-jquery-ui v0.0.20
ember-cli-qunit v1.2.1
ember-cli-release v0.2.8
ember-cli-shims v0.0.6
ember-cli-sri v1.2.1
ember-cli-test-loader v0.2.1
ember-cli-uglify v1.2.0
ember-d3 v0.1.0
ember-data v2.1.0
ember-disable-proxy-controllers v1.0.1
ember-export-application-global v1.0.5
ember-load-initializers v0.1.7
ember-qunit v0.4.16
ember-qunit-notifications v0.1.0
ember-resolver v2.0.3
ember-spin-spinner v0.2.3
ember-truth-helpers v1.2.0
jquery v2.1.4
jquery-ui v1.11.4
loader.js v3.3.0
momentjs v2.10.6
qunit v1.19.0
select2 v4.0.0
snippet-ss v1.11.0
spin.js v2.3.2

com.microsoft.azure:azure-cosmosdb:2.4.5
com.microsoft.azure:azure-cosmosdb-commons:2.4.5
com.microsoft.azure:azure-cosmosdb-direct:2.4.5
com.microsoft.azure:azure-cosmosdb-gateway:2.4.5
com.microsoft.azure:azure-data-lake-store-sdk:2.3.3
com.microsoft.azure:azure-keyvault-core:1.0.0
com.microsoft.sqlserver:mssql-jdbc:6.2.1.jre7
org.bouncycastle:bcpkix-jdk18on:1.78.1
org.bouncycastle:bcprov-jdk18on:1.78.1
org.bouncycastle:bcutil-jdk18on:1.78.1
org.checkerframework:checker-qual:3.8.0
org.codehaus.mojo:animal-sniffer-annotations:1.21
org.jruby.jcodings:jcodings:1.0.13
org.jruby.joni:joni:2.1.2
org.ojalgo:ojalgo:43.0
org.slf4j:jul-to-slf4j:1.7.36
org.slf4j:slf4j-api:1.7.36
org.slf4j:slf4j-reload4j:1.7.36

CDDL 1.1 + GPLv2 with classpath exception
----

com.github.pjfanning:jersey-json:1.22.0
com.sun.jersey:jersey-client:1.19.4
com.sun.jersey:jersey-core:1.19.4
com.sun.jersey:jersey-guice:1.19.4
com.sun.jersey:jersey-server:1.19.4
com.sun.jersey:jersey-servlet:1.19.4
com.sun.xml.bind:jaxb-impl:2.2.3-1
javax.annotation:javax.annotation-api:1.3.2
javax.cache:cache-api:1.1.1
javax.servlet:javax.servlet-api:3.1.0
javax.servlet.jsp:jsp-api:2.1
javax.websocket:javax.websocket-api:1.0
javax.ws.rs:jsr311-api:1.1.1
javax.xml.bind:jaxb-api:2.2.11

Eclipse Public License 1.0
----

junit:junit:4.13.2
org.jacoco:org.jacoco.agent:0.8.5

HSQL License
----

org.hsqldb:hsqldb:2.7.1

JDOM License
----

org.jdom:jdom2:2.0.6.1

```
Public Domain
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aopalliance:aopalliance:1.0


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third_party/rapidxml-1.13/rapidxml/license.txt

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uriparser - RFC 3986 URI parsing library

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        Brian Wellington (@bwelling), March 12, 2004

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The textbook (containing a proof that the shuffle is uniformly random) is
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Javassist

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```
org.javassist:javassist

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Unlike other similar bytecode editors, Javassist provides two levels of API:
source level and bytecode level. If the users use the source- level API, they
can edit a class file without knowledge of the specifications of the Java
bytecode. The whole API is designed with only the vocabulary of the Java
language. You can even specify inserted bytecode in the form of source text;
Javassist compiles it on the fly. On the other hand, the bytecode-level API
allows the users to directly edit a class file as other editors.

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Javassist

Shigeru Chiba

org.javassist:javassist

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Javassist (JAVA programming ASSISTant) makes Java bytecode manipulation simple. It is a class library for editing bytecodes in Java; it enables Java programs to define a new class at runtime and to modify a class file when the JVM loads it. Unlike other similar bytecode editors, Javassist provides two levels of API: source level and bytecode level. If the users use the source- level API, they can edit a class file without knowledge of the specifications of the Java bytecode. The whole API is designed with only the vocabulary of the Java language. You can even specify inserted bytecode in the form of source text; Javassist compiles it on the fly. On the other hand, the bytecode-level API allows the users to directly edit a class file as other editors.

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maven-plugin-api (3.5.2)
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testng (6.14.2)

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ws-addr.wsd (1.0)

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xmlsec (1.5.8)

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https://github.com/jakartaee/mail-tck
https://github.com/jakartaee/mail-spec
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SigTest (4.0)

License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0)
Project: https://wiki.openjdk.java.net/display/CodeTools/sigtest
Source: http://hg.openjdk.java.net/code-tools/sigtest/file/c57f97e2ac2f

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Project: https://maven.apache.org/shared/file-management/
Source: https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/
JUnit (4.12)

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Project: https://maven.apache.org/ref/3.5.2/maven-core/index.html
Source: https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2

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License: Apache-2.0
Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/
Source: https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations
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Project: https://maven.apache.org/resolver/maven-resolver-transport-file/
Source: https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file
maven-resolver-util (1.1.1)

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Source: https://github.com/codehaus-plexus/plexus-archiver
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Project: http://www.megginson.com/downloads/SAX/
Source: http://sourceforge.net/project/showfiles.php?group_id=29449
testng (6.14.2)

License: Apache-2.0 AND (MIT OR GPL-1.0+)
Project: https://testng.org/doc/index.html
Source: https://github.com/cbeust/testng
wagon-http-lightweight (3.0.0)

License: Pending
Project: https://maven.apache.org/wagon/
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https://github.com/eclipse-ee4j/metro-mimepull
https://github.com/eclipse-ee4j/metro-ws-test-harness
https://github.com/eclipse-ee4j/metro-package-rename-task
https://github.com/eclipse-ee4j/metro-jax-ws
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Project: https://ant.apache.org/
Source: http://central.maven.org/maven2/org/apache/ant/ant-launcher/1.10.2/ant-launcher-1.10.2-sources.jar
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License: Apache-1.1
Project: https://ant.apache.org/
Source: https://repo1.maven.org/maven2/ant/ant/1.6/ant-1.6-sources.jar
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Project: https://maven.apache.org/plugin-tools/maven-plugin-annotations/project-info.html
Source: https://github.com/apache/maven-plugin-tools/tree/maven-plugin-tools-3.5.1/maven-plugin-annotations
maven-plugin-api (3.5.2)

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Project: https://maven.apache.org/
Source: https://github.com/apache/maven/tree/master/maven-plugin-api
maven-resolver-api (1.1.1)

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maven-resolver-util (1.1.1)

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License: Apache-2.0
mex.xsd Version: 2004/09 (n/a)

License: Oasis Style
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Source: http://schemas.xmlsoap.org/ws/2004/09/mex/MetadataExchange.xsd
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Project: https://github.com/FasterXML/stax2-api
Source: http://central.maven.org/maven2/org/codehaus/woodstox/stax2-api/4.1/stax2-api-4.1-sources.jar
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Source: https://github.com/cbeust/testng
woodstox-core-asl (4.4.1)

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Project: https://github.com/FasterXML/woodstox
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ws-addr.wsd (1.0)

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Project: https://www.w3.org/2005/08/addressing/
Source: https://www.w3.org/2006/03/addressing/ws-addr.xsd
wsat.xsd Version: 2004/10 (n/a)

License: Oasis Style
Project: http://schemas.xmlsoap.org/ws/2004/10/wsat/
Source: http://schemas.xmlsoap.org/ws/2004/10/wsat/wsat.xsd
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License: OASIS Style
wscoor.xsd (1.1)

License: Oasis (Custom)
Project: http://docs.oasis-open.org/ws-tx/wscoor/2006/06
Source: http://docs.oasis-open.org/ws-tx/wscoor/2006/06/wstx-wscoor-1.1-schema-200701.xsd
wsrm Version: 2005/02 (n/a)

License: Oasis (Custom)
Project: http://schemas.xmlsoap.org/ws/2005/02/rm/
Source: http://schemas.xmlsoap.org/ws/2005/02/rm/wsrm.xsd;%20http://schemas.xmlsoap.org/ws/2005/02/rm/wsrm-policy.xsd
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Project: http://beanvalidation.org/
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Project: http://beanvalidation.org/
Source: https://github.com/beanvalidation/beanvalidation-api/releases/tag/2.0.1.Final
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Project: http://sourceforge.net/projects/bnd/
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cdi-api (1.0)

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Project: http://www.cdi-spec.org/
Source: http://repo1.maven.org/maven2/javax/enterprise/cdi-api/2.0/cdi-api-2.0-sources.jar
Classmate library (1.0.0)

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Project: http://github.com/cowtowncoder/java-classmate

Source: https://github.com/cowtowncoder/java-classmate/archive/
classmate-1.0.0.tar.gz
commons-logging-1.1.1.jar (1.1.1)

License: Apache License, 2.0
Project: http://commons.apache.org/logging/
Source: http://apache.siamwebhosting.com/commons/logging/binaries/commons-
logging-1.1.1-bin.zip
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Project: https://uel.java.net/
Source: http://download.java.net/maven/2/javax/el/el-api/2.2/el-api-2.2-
sources.jar
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javax.el/2.2.2/javax.el-2.2.2-sources.jar
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Project: http://jsonp.java.net/
Source: http://search.maven.org/remotecontent?filepath=javax/json/javax.json-api/1.0/javax.json-api-1.0-sources.jar
Java API for JSON Processing RI JSR-353 (1.0)

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javax.json.bind-api (1.0)

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r=metro-535&g=org.glassfish.jaxb&a=jaxb-core&v=2.2.11-M1&e=jar&c=sources
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https://github.com/eclipse-ee4j/eclipselink-examples
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Project: http://asm.ow2.org
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https://github.com/eclipse-ee4j/jws-api
https://github.com/eclipse-ee4j/jax-ws-api
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jdom2

Jason Hunter and Brett McLaughlin

JDOM

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JMX Prometheus Javaagent

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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

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

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

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

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

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

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

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

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---------- Separator ----------

./src/license/dual_lgpl_ap2/license.txt

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io.prometheus:simpleclient_tracer_common
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org.yaml:snakeyaml

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io.kubernetes:client-java-api
io.kubernetes:client-java-proto

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com.google.protobuf:protobuf-java

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io.prometheus:simpleclient_httpserver
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JSON parsing library (nlohmann/json)

File: vendor/json/upstream/single_include/nlohmann/json.hpp (only for ICU4C)

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File: aclocal.m4 (only for ICU4C)
Section: pkg.m4 - Macros to locate and utilise pkg-config.

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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This project provides parsers for double, float, BigDecimal and BigInteger values.

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---------------------------- Subcomponents ----------------------
org.apache.sshd » sshd-core
org.apache.sshd » sshd-common
org.apache.sshd » sshd-mina
org.apache.sshd » sshd-sftp

============================================================
== NAME OF Subcomponent 1 : sshd-core
.
== License Type : Apache 2.0

------------------------------------------------------------------------------
== NAME OF Subcomponent 2 : sshd-common
.
== License Type : Apache 2.0

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

== NAME OF Subcomponent 3 : sshd-mina
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```

```
--------------------------------------------------------------------------------
== NAME OF Subcomponent 4 : sshd-sftp
.
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================================================
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FOURTH-PARTY DEPENDENCY #1 NAME: mina-core

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Dependency #3
```

NAME: JCL-OVER-SLF4J
==========

OCI SDK for Java

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Glen Smith

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NOTICE_Modifications:

Changes to original Implementation:

ADD methods:
  Optional<IOException> getException()
  to get the exception stored by ICSVWriter, AbstractCSVWriter or CSVWriter

  void resetError()
  to reset the exception stored by ICSVWriter, AbstractCSVWriter or CSVWriter

ADD Test-Cases:
    getExceptionReturnsException()
    getExceptionReturnsExceptionUsingPrintWriter()
    resetException()
```

```
    resetError()

    to test the added methods


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[subs="normal"]
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Version: {revnumber}

ifeval::["{revremark}" != ""]
Status: {revremark}
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FastDoubleParser

This is a Java port of Daniel Lemire's fast_float project.
This project provides parsers for double, float, BigDecimal and BigInteger
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# Jackson JSON processor

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

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Jackson JSON processor

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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Zstd-jni: JNI bindings to Zstd Library

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resilience4j-circuitbreaker

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     * cpp/src/arrow/vendored/ProducerConsumerQueue.h

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     * folly/Portability.h
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```
 * folly/lang/Align.h
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The file cpp/cmake_modules/BuildUtils.cmake contains code from

https://gist.github.com/cristianadam/ef920342939a89fae3e8a85ca9459b49

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r/R/dplyr-count-tally.R (some portions)

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java/vector/src/main/java/org/apache/arrow/vector/util/IntObjectHashMap.java
java/vector/src/main/java/org/apache/arrow/vector/util/IntObjectMap.java

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ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates

file (certdata.txt). This file can be found in the mozilla source tree:
https://hg.mozilla.org/mozilla-central/file/tip/security/nss/lib/ckfw/builtins/certdata.txt
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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zero-allocation-hashing
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  * HOMEPAGE:
    * https://github.com/jponge/lzma-java

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    * https://github.com/luben/zstd-jni

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and decompression library written by William Kinney. It can be obtained at:

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    * https://code.google.com/p/jfastlz/

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    * https://github.com/google/protobuf

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    * https://github.com/hyperxpro/Brotli4j

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==========
Dependency: swagger-jaxrs 1.6.5
Liscenses : Apache 2.0
==========
Dependency: jersey-container-servlet-core 2.25.1
Liscenses : BSD 2-clause EPL 2.0 MIT Public W3C
==========
Dependency:jersey-media-multipart - 2.25.1
Liscenses : Apache 2.0 BSD 2-clause EPL 2.0 MIT Public W3C
==========
Dependencies:
jsr305   3.0.2
error_prone_annotations   2.7.1
failureaccess   1.0.1
listenablefuture   9999.0-empty-to-avoid-con...
j2objc-annotations   1.3
swagger-models   1.6.5
validation-api   1.1.0.
commons-lang3   3.2.1
Jackson-databind1 2.11.1
gauava -   31.0.1-android
swagger - core 1.6.5
reflections 0.9.11
jackson-annotations 2.11.1
jackson-core
listenablefuture   9999.0-empty-to-avoid-con...
j2objc-annotations   1.3
snakeyaml   1.26
Liscenses: Apache 2.0
==========

```
Dependencies: jsr311-api - 1.1.1
Liscenses: CDDL
======================
Dependencies:javax.inject - 2.5.0-b32
Liscenses: CDDL GPL 2.0
====================
Dependencies: jersey-common - 2.25.1
Liscenses: CDDL GPL 2.0Apache 2.0EPL 2.0GPL 2.0 Public
======================
Dependencies: jersey - server - 2.25.1
Liscenses:Apache 2.0BSDEPL 2.0GPL 2.0
======================
Dependencies: mimepull-  1.9.6
Liscenses:EDL 1.0
==================
Dependencies:
checker-qual    3.12.0    -
checker-compat-qual    2.5.5
slf4j-api
Liscenses:MIT
======================
Dependencies:javassist    3.21.0-GA
Liscenses: Apache 2.0LGPL 2.1MPL 1.1
==============================
Dependencies:hk2-api    2.5.0-b32
Liscenses:EPL 2.0
==============================
Dependencies:hk2-utils    2.5.0-b32
Liscenses:EPL 2.0
==============================
Dependencies:javax.inject    2.5.0-b32
Liscenses:CDDL GPL 2.0
==============================
Dependencies:aopalliance-repackaged    2.5.0-b32
Liscenses:Public
==============================
Dependencies:javassist    3.20.0-GA
Liscenses: Apache 2.0LGPL 2.1MPL 1.1
==============================
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swagger-jersey2-jaxrs

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swagger-ui
swagger-jaxrs
swagger-jersey2-jaxrs
swagger-models
swagger-annotations
jackson-databind
jackson-annotations
jackson-core
commons-lang3
jackson-dataformat-yaml
```

```
snakeyaml
jsr305
error_prone_annotations
failureaccess
listenablefuture
j2objc-annotations
validation-api
guava
reflections
jakarta.validation-api

Licenses: Apache 2.0
============================================
Dependency:
jakarta.xml.bind-api
jakarta.activation-api
mimepull

Licenses: EDL 1.0
============================================
Dependency
checker-qual
checker-compat-qual
slf4j-api

Licenses: MIT
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Dependency:
jersey-container-servlet-core
jersey-media-multipart
jersey-server
jersey-common
jersey-client

Licenses: Apache 2.0 BSD 2-clause, EPL 2.0, MIT Public W3C
============================================
Dependencies:
javassist

Licenses: Apache 2.0, LGPL 2.1, MPL 1.1
============================================
Dependencies:
hk2-api
hk2-utils
jakarta.ws.rs-api

Licenses: EPL 2.0
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Dependencies:
javax.inject
osgi-resource-locator

Licenses: CDDL, GPL 2.0
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Dependencies:
aopalliance-repackaged
jakarta.inject
jakarta.annotation-api
```

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Vertica Client Drivers

MicroFocus

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Woodstox XML Processor

FasterXML, LLC

```
/* Woodstox XML processor
 *
 * Copyright (c) 2004 Tatu Saloranta, tatu.saloranta@iki.fi
 *
```

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4P Dependency: org.codehaus.woodstox:stax2-api:jar

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