

Foundry Control Plane

v2.3.0

Contact Information: Product Manager Foundry Control Plane Hitachi Vantara LLC 2535 Augustine Dr. Santa Clara CA 95054

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ACL	2.2.52	GNU Lesser General Public License v2.1 only	
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Bridge between REST-AT and JTA 5.10.6.Final GNU Lesser General Public License v2.1 only	Bridge between REST-AT and JTA	5.10.6.Final	GNU Lesser General Public License v2.1 only	
btf 1.2 Apache License 2.0	btf	1.2	Apache License 2.0	

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Commons IO	2.5	Apache License 2.0	
Commons Logging to JBoss Logging	1.0.0.Final	Apache License 2.0	
compiler - com.github.spullara.mustache.java:co mpiler	0.9.6	Apache License 2.0	
Concurrency Utilities for JavaEE	2.0.0.Final	Eclipse Public License 2.0	
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console	1.8.2	MIT License	
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cool.io	1.6.0	MIT License	
core-util-is	1.0.2	MIT License	
CoreOS Flannel	v0.12.0	Apache License 2.0	
cryptacular	1.2.4	Apache License 2.0	
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crypto-policies	20191128	GNU Lesser General Public License v2.1 only	
crypto-policies	20191128	GNU Library General Public License v2 only	
cujojs/when	3.7.8	MIT License	
curl	7.58.0	curl License	
Cyrus SASL	2.1.15	Carnegie Mellon University License	
Cyrus SASL	2.1.25	Carnegie Mellon University License	
Cyrus SASL	2.1.26	Carnegie Mellon University License	
Cyrus SASL	2.1.27	Carnegie Mellon University License	
Cyrus SASL	2.1.27~101-g0780600	Carnegie Mellon University License	
cyrus-sasl-lib	2.1.26	BSD-4-Clause (University of California-Specific)	
DASH	0.5.8	BSD 3-clause "New" or "Revised" License	
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debconf	1.5.66ubuntu1	BSD 2-clause "Simplified" License	

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decorator	3.4.0	BSD 3-clause "New" or "Revised" License	
delay	4.3.0	MIT License	
delayed-stream	0.0.7	MIT License	
dig_rb	1.0.1	MIT License	
digest-crc	0.5.1	MIT License	
discourse/mini_mime	v1.0.2	MIT License	
dissect	7.8.0	Apache License 2.0	
distro-info-data	0.37ubuntu0.7	ISC License	
dom4j: flexible XML framework for Java	2.1.3	BSD 3-clause "New" or "Revised" License	
dpkg	1.19.0.5ubuntu2.3	GNU General Public License v2.0 only	/
dracut	33	GNU General Public License v2.0 only	/
e2fsprogs	1.44.1	GNU General Public License v2.0 only	/
ecc-jsbn	0.1.2	MIT License	
Eclipse ECJ	4.6.1	Eclipse Public License 1.0	
education/classroom	20180720-snapshot-142b4dc1	MIT License	
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elastic/helm-charts	7.4.1	Apache License 2.0	
elasticdump	v6.10.1	Apache License 2.0	
elasticdump	v6.19.0	Apache License 2.0	
Elasticsearch	7.5.0	Apache License 2.0	
Elasticsearch	7.8.0	Apache License 2.0	
elasticsearch-cli	7.8.0	Apache License 2.0	
elasticsearch-core	7.8.0	Apache License 2.0	
elasticsearch-geo	7.8.0	Apache License 2.0	
elasticsearch-rest-client	7.8.0	Apache License 2.0	
elasticsearch-ssl-config	7.10.1	Apache License 2.0	
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gems/http	4.4.1	MIT License	
geo	7.8.0	Apache License 2.0	
geoip-c	0.9.1	Do What The F*ck You Want To Public License	
geoip2_c	0.1.0	Apache License 2.0	
geoip2_c	0.3.3	Apache License 2.0	
getopt	1.0.13	GNU Lesser General Public License v2.1 only	
getpass	0.1.7	MIT License	
glassfish-corba-omgapi	4.2.4	Eclipse Distribution License - v 1.0	
GLib	2.56.1	GNU Lesser General Public License v2.1 only	
glibc-all-langpacks	2.29.9000	Public Domain	
GMP	6.0.0	GNU General Public License v2.0 only	,
GMP	6.0.0	GNU Lesser General Public License v3.0 only	
GMP	6.1.2	GNU Lesser General Public License v3.0 only	
GMP	6.2.1	GNU Lesser General Public License v3.0 only	
GNU Autoconf Archive	v2010.02.14	GNU General Public License v3.0 only	,
GNU C Library	2.17	GNU Lesser General Public License v2.1 only	
GNU C Library	2.24	GNU Library General Public License v2 only	
GNU C Library	2.27	GNU Lesser General Public License v2.0	
GNU C Library	2.27	GNU Library General Public License v2 only	
GNU C Library	2.28	Public Domain	
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Component	Version	License	Modified
google-protobuf	3.7.0.rc.2	BSD 3-clause "New" or "Revised" License	
googleapis/google-api-ruby-client	0.37.2	Apache License 2.0	
googleapis/google-auth-library-ruby	google-auth-library-ruby/v0.11.0	Apache License 2.0	
googleapis/google-cloud-ruby	1.0.0	Apache License 2.0	
Gozala/events	1.1.1	MIT License	
Gozala/querystring	0.2.0	MIT License	
gpgme	1.3.2	GNU Library General Public License v2 only	
grafana loki	1.2.11	Apache License 2.0	
grok	7.8.0	Apache License 2.0	
Guava: Google Core Libraries for Java	25	Apache License 2.0	
gzip	1.6	GNU General Public License v3.0 only	
H2 Database Engine	1.4.197	Eclipse Public License 1.0	
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hap-qt-codec	version-3	BSD 3-clause "New" or "Revised" License	
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HawtJNI Runtime	1.15	Apache License 2.0	
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ingest-user-agent	7.8.0	Apache License 2.0	
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ironjacamar-core-spi	1.4.23.Final	GNU Lesser General Public License v3.0 only	
ironjacamar-validator	1.4.23.Final	GNU Lesser General Public License v3.0 only	
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Istio	1.10.4	Apache License 2.0	
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Jackson dataformats: Binary	2.10.5	Apache License 2.0	
jackson-annotations	2.10.4	Apache License 2.0	
jackson-annotations	2.10.5	Apache License 2.0	
jackson-core	1.9.13	Apache License 2.0	
jackson-core	2.10.4	Apache License 2.0	
jackson-core	2.10.5	Apache License 2.0	
jackson-databind	2.10.4	Apache License 2.0	
jackson-databind	2.10.5	Apache License 2.0	
jackson-dataformat-smile	2.10.4	Apache License 2.0	
jackson-dataformat-yaml	2.10.4	Apache License 2.0	
Jackson-datatype-jdk8	2.10.5	Apache License 2.0	
Jackson-Datatype-JSR310	2.10.5	Apache License 2.0	
Jackson-JAXRS-base	2.10.5	Apache License 2.0	
jackson-jaxrs-json-provider	2.10.5	Apache License 2.0	
jackson-module-jaxb-annotations	1.9.13	Apache License 2.0	
jackson-module-jaxb-annotations	2.10.5	Apache License 2.0	
jacobo/async	1.24.2	MIT License	
jaeger-client	0.34.3	Apache License 2.0	
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Jakarta Expression Language 3.0 Implementation	3.0.3	Eclipse Public License 2.0	
Jakarta SOAP with Attachments API	1.0.2.Final	Eclipse Distribution License - v 1.0	
jakarta.persistence-api	2.2.3	Eclipse Public License 2.0	
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Java Architecture for XML Binding	2.3.0	Common Development and Distribution License 1.1	
Java Architecture for XML Binding 2.3	2.0.0.Final	Eclipse Distribution License - v 1.0	
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Java Concurrency Tools Core Library	2.1.2	Apache License 2.0	
Java EE Management 1.1 API	2.0.0.Final	Eclipse Public License 2.0	
Java EE Security API	1.0.0.redhat-1	Common Development and Distribution License 1.1	
Java port of GNU getopt	1.0.13	GNU Library General Public License v2 only	
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Java(TM) API for XML-Based Web Services 2.3	2.0.0.Final	Eclipse Distribution License - v 1.0	
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java-classmate	classmate-1.5.1	Apache License 2.0	
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JavaBeans Activation Framework	1.2.1	BSD 3-clause "New" or "Revised" License	
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JBoss Logging 3	3.4.1.Final	Apache License 2.0	
JBoss Marshalling API	2.0.9.Final	Apache License 2.0	
JBoss Metadata Appclient	13.0.0.Final	Public Domain	
JBoss Metadata Client	13.0.0.Final	Public Domain	
JBoss Metadata EAR	13.0.0.Final	Public Domain	
JBoss Metadata EJB	13.0.0.Final	Public Domain	
JBoss Metadata Web	13.0.0.Final	Public Domain	
JBoss Modular Service Container	1.4.12.Final	GNU Lesser General Public License v2.1 only	
JBoss Modules	1.10.2.Final	Apache License 2.0	
JBoss Negotiation	3.0.6.Final	GNU Lesser General Public License v2.1 only	
JBoss Negotiation Common	3.0.6.Final	GNU Lesser General Public License v2.1 only	
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JBoss port of sunxacml	2.0.8.Final	GNU Lesser General Public License v2.1 only	
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JBoss Web Services - API	1.1.2.Final	GNU Lesser General Public License v2.1 only	
JBoss Web Services - Common	3.3.3.Final	GNU Lesser General Public License v2.1 only	
JBoss Web Services - Endorsed factories	5.4.2.Final	GNU Lesser General Public License v2.1 only	
JBoss Web Services - SPI	3.3.0.Final	GNU Lesser General Public License v2.1 only	
JBoss Web Services - Stack CXF JASPI	5.4.2.Final	GNU Lesser General Public License v2.1 only	
JBoss Web Services - Stack CXF Resources	5.4.2.Final	GNU Lesser General Public License v2.1 only	

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JBoss Web Services - Stack CXF Runtime Client	5.4.2.Final	GNU Lesser General Public License v2.1 only	
JBoss Web Services - Stack CXF Runtime Server	5.4.2.Final	GNU Lesser General Public License v2.1 only	
JBoss Web Services - Stack CXF UDP transport	5.4.2.Final	GNU Lesser General Public License v2.1 only	
JBoss Web Services - Stack CXF Undertow http transport	5.4.2.Final	GNU Lesser General Public License v2.1 only	
JBoss Web Services - Tools Integration	1.3.2.Final	GNU Lesser General Public License v2.1 only	
JBoss XACML	2.0.8.Final	GNU Lesser General Public License v2.1 only	
JBoss XACML- Assembly	2.0.8.Final	GNU Lesser General Public License v2.1 only	
jboss-dockerfiles/keycloak	13.0.1	Apache License 2.0	
jboss-jaxb-intros	1.0.3.GA	GNU Lesser General Public License v3.0 only	
jboss-logmanager	2.1.17.Final	Apache License 2.0	
jboss-stdio	1.1.0.Final	GNU Lesser General Public License v2.1 only	
jboss-threads	2.4.0.Final	Apache License 2.0	
JBossJTA jta module	5.10.6.Final	GNU Lesser General Public License v2.1 only	
JBossJTA packaged module	5.10.6.Final	GNU Lesser General Public License v2.1 only	
JBossJTS ATX module	5.10.6.Final	GNU Lesser General Public License v2.1 only	
JBossJTS packaged module	5.10.6.Final	GNU Lesser General Public License v2.1 only	
JBossTS: ArjunaJTS orbportability	4.17.7.Final-redhat-4	GNU Lesser General Public License v2.1 only	
jbosstxbridge	5.10.6.Final	GNU Lesser General Public License v2.1 only	
jbossxts	5.10.6.Final	GNU Lesser General Public License v2.1 only	
JCL 1.2 Implemented Over SLF4J	1.7.30	Apache License 2.0	
jcodings	jcodings-1.0.44	MIT License	
Jettison - Json Stax implementation	1.4.0	Apache License 2.0	
JGit	5.9.0.202009080501-r	BSD 3-clause "New" or "Revised" License	

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Component	Version	License	Modified
JGit - Apache sshd-based SSH support	5.9.0.202009080501-r	BSD 3-clause "New" or "Revised" License	
JGroups	jgroups-4.2.5.Final	Apache License 2.0	
JGroups Azure: Protocols	1.3.0.Final	Apache License 2.0	
jib	v2.1.0-maven	Apache License 2.0	
jipijapa EclipseLink integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
jipijapa Hibernate 4.1.x + 4.2.x (JPA 2.0) integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
jipijapa Hibernate 4.3.x (JPA 2.1) integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
jipijapa Hibernate 5.3.x (JPA 2.2) integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
jipijapa Hibernate 5.x (JPA 2.1) integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
jipijapa OpenJPA integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
jipijapa SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	
jmespath rubygems	1.4.0	Apache License 2.0	
jmespath.js	0.15.0	Apache License 2.0	
jms	2.0.3	Eclipse Public License 2.0	
Joda Time	2.9.7	Apache License 2.0	
Joda Time	v2.10.4	Apache License 2.0	
joni	joni-2.1.29	MIT License	
JOpt Simple	5.0.2	MIT License	
jsbn	0.1.1	MIT License	
jsbn	1.1.0	MIT License	
jshttp/mime-types	2.1.26	MIT License	
JSON for Ruby	1.8.3	GNU General Public License v2.0 only	/
JSON for Ruby	2.0.0	Ruby License	
JSON for Ruby	2.2.0	Ruby License	
JSON for Ruby	2.5.1	Ruby License	
JSON-B API	1.0.2	Eclipse Public License 2.0	
json-c	0.11	MIT License	
json-glib	1.4.2	GNU Library General Public License v2 only	

Component	Version	License	Modified
json-jwt	v1.11.0	MIT License	
json-patch	1.9	Apache License 2.0	
json-schema	0.2.3	BSD 3-clause "New" or "Revised" License	
json-schema-traverse	0.4.1	MIT License	
json-schema-webjar	0.2.3	BSD 3-clause "New" or "Revised" License	
json-stringify-safe	5.0.1	ISC License	
jsonparse	1.3.1	MIT License	
JSONStream	1.3.5	Apache License 2.0	
jsoup	1.8.3	MIT License	
jsprim	1.4.1	MIT License	
JSR 353 (JSON Processing) API	1.1.3	Common Development and Distribution License 1.1	
JSR 374 (JSON Processing) API	1.1.6	Eclipse Public License 2.0	
JSR 374 (JSON Processing) Default Provider	1.1.6	Eclipse Public License 2.0	
JSR-181 Maintenance Release 1	1.0-MR1	Common Development and Distribution License 1.1	
jsr181-api	2.1.1	Common Development and Distribution License 1.1	
jul-to-slf4j-stub	1.0.1.Final	Public Domain	
jwplayer	0.0.2	Apache License 2.0	
k3s	v1.17.4-alpha1+k3s1	Apache License 2.0	
Kerby ASN1 Project	2.0.0	Apache License 2.0	
keycloak	12.0.0	Apache License 2.0	
keycloak	12.0.3	Apache License 2.0	
Keycloak Admin CLI	12.0.3	Apache License 2.0	
KeyCloak AuthZ: Common Policy Providers	12.0.3	Apache License 2.0	
Keycloak Client Registration CLI	12.0.3	Apache License 2.0	
Keycloak Email FreeMarker	1.6.1.Final	Apache License 2.0	
Keycloak JS Integration	12.0.3	Apache License 2.0	
Keycloak Kerberos Federation	12.0.3	Apache License 2.0	
Keycloak LDAP Federation	12.0.3	Apache License 2.0	
Keycloak Model Infinispan	12.0.3	Apache License 2.0	

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libmaxminddb

Component	Version	License Modifie
libcap-ng	0.7.7	GNU General Public License v2.0 only
libcap2	2.25	BSD 3-clause "New" or "Revised" License
libcomerr2	1.42.9	GNU General Public License v2.0 only
libdb	5.3.21	BSD 3-clause "New" or "Revised" License
libdb	5.3.28	BSD 3-clause "New" or "Revised" License
libexpat	2.2.5	MIT License
libexpat	2.2.7	MIT License
libffi	3.1	MIT License
libffi	3.2.1	MIT License
libffi	3.2.1.git259	MIT License
libffi	3.2.1.git505	MIT License
libffi	3.3	MIT License
libffi	3.3-rc0	MIT License
libffi	3.3.git30	MIT License
libffi	3.3~20160120	MIT License
libffi	3.3~20160224	MIT License
libffi	3.3~20160605	MIT License
libffi	3.3~20171020	MIT License
libffi	3.3~20180131	MIT License
libffi	3.3~rc1	MIT License
libfstrm-dev	0.3.0	Apache License 2.0
libfstrm0	0.3.0	Apache License 2.0
libgcc	4.8.5	GNU General Public License v3.0 only
libgcrypt	1.8.1	GNU Lesser General Public License v2.1 only
libgpg-error	1.27	FSF Unlimited License
Libidn	2.0.4	GNU General Public License v3.0 only
Libidn	2.3.0	GNU General Public License v3.0 only
libksba	1.6.0	GNU General Public License v3.0 only
libmaxminddb	0.5.1	Apache License 2.0

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0.5.6

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Component	Version	License Modified
libstdc++	4.8.5	GNU General Public License v3.0 w/GCC Runtime Library exception
libstdc++6	6.3.0	GNU General Public License v3.0 only
libstdc++6	8.3.0	GNU General Public License v2.0 only
Libtasn1	4.13	GNU Lesser General Public License v3.0 only
libunistring	0.9.9	GNU Lesser General Public License v3.0 only
libunwind	1.2.1	Expat License
libverto-glib1	0.2.5	MIT License
libxml2	2.9.1	MIT License
LibYAML	0.1.4	MIT License
Linux Extended Attributes	2.4.46	GNU Library General Public License v2 only
Linux Extended Attributes	2.4.47	GNU Library General Public License v2 only
Linux Kernel	4.15.0	GNU General Public License v2.0 with Linux Syscall Note
linux-misc	4.15.0.112.100	GNU General Public License v1.0 only
Linux-Pam	1.1.8	BSD 3-clause "New" or "Revised" License
LiquiBase	3.5.5	Apache License 2.0
lmdb	0.9.21	Open LDAP Public License
Lodash	4.17.15	MIT License
Log4J API	2.11.1	Apache License 2.0
log4j-jboss-logmanager	1.2.0.Final	Apache License 2.0
logfmt	0.0.9	MIT License
logging-operator	chart/logging-operator-logging/2.7.2	Apache License 2.0
logging-operator	fluentd-v1.7.4-alpine-7	Apache License 2.0
logging-operator	pkg/sdk/v0.4.0	Apache License 2.0
Logstash	6.3.1	Apache License 2.0
Logstash	v1.4.2	Apache License 2.0
Logstash	v6.3.0	Apache License 2.0
Logstash	v6.7.0	Apache License 2.0
Logstash	v6.8.12	Apache License 2.0
Logstash	v7.1.1	Apache License 2.0

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Logstash	v7.3.2	Apache License 2.0	
Logstash	v7.5.1	Apache License 2.0	
lossless-json	1.0.3	MIT License	
lostisland/faraday_middleware	0.13.0	MIT License	
lostisland/faraday_middleware	0.13.1	MIT License	
lostisland/faraday_middleware	0.8.8	MIT License	
lostisland/faraday_middleware	v0.14.0	MIT License	ĺ
lru_redux	1.1.0	MIT License	
Isb	10.2018112800ubuntu1	GNU General Public License v2.0 only	
Isb	9.20170808ubuntu1	GNU General Public License v2.0 only	
Isof	4.89	Purdue License	
Itsv	0.1.2	MIT License	
lua	5.1.4	MIT License	
Lucene Analyzers	5.5.5	Apache License 2.0	
Lucene Analyzers	8.5.1	Apache License 2.0	
Lucene Expressions	8.5.1	Apache License 2.0	
Lucene Facets	5.5.5	Apache License 2.0	
Lucene Grouping	8.5.1	Apache License 2.0	
Lucene Highlighter	8.5.1	Apache License 2.0	
Lucene Join	8.5.1	Apache License 2.0	
Lucene Memory	5.5.5	Apache License 2.0	
Lucene Memory	8.5.1	Apache License 2.0	
Lucene Miscellaneous	5.5.5	Apache License 2.0	
Lucene Miscellaneous	8.5.1	Apache License 2.0	
Lucene Queries	5.5.5	Apache License 2.0	
Lucene Queries	8.5.1	Apache License 2.0	
Lucene Query Parser	5.5.5	Apache License 2.0	
Lucene Query Parser	8.5.1	Apache License 2.0	
Lucene Sandbox	8.5.1	Apache License 2.0	
Lucene Spatial 3D	8.5.1	Apache License 2.0	
Lucene Spatial Extras	8.5.1	Apache License 2.0	
Lucene Suggest	8.5.1	Apache License 2.0	

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Component	Version	License	Modified
Iz4	0.0~r131	BSD 2-clause "Simplified" License	
m-a-d-n-e-s-s	0.10.1~gite4aa500e	GNU General Public License v2.0 only	
mafintosh/pump	3.0.0	MIT License	
mapper-extras	7.8.0	Apache License 2.0	
mariadb-java-client	2.5.4	GNU Lesser General Public License v2.1 only	
Matador	3.0.0	MIT License	
mawk	1.3.3	GNU General Public License v2.0 only	
MaxMind DB Reader	1.3.1	Apache License 2.0	
MaxMind GeoIP2 API	2.13.1	Apache License 2.0	
memoist	0.16.2	MIT License	
microdnf	2	GNU General Public License v3.0 only	
MicroProfile Config API	1.4	Apache License 2.0	
MicroProfile Health API	2.2	Apache License 2.0	
MicroProfile Metrics API	2.3	Apache License 2.0	
MicroProfile Opentracing API	1.3.3	Apache License 2.0	
MicroProfile Rest Client API	1.4.0	Apache License 2.0	
Microsoft Azure SDK for Ruby	0.7.7	Apache License 2.0	
Microsoft JDBC Driver for SQL Server	8.2.2.jre11	MIT License	
Microsoft Windows Azure Storage Client SDK	8.6.5	Apache License 2.0	
mikeal/aws-sign	0.7.0	Apache License 2.0	
mikeal/oauth-sign	0.9.0	Apache License 2.0	
mime-db	v1.43.0	MIT License	
mime-support	3.60ubuntu1	Public Domain	
mime-support	3.63ubuntu1	Public Domain	
mime-types-data	3.2019.1009	MIT License	
mini_portile2	2.4.0	MIT License	
minimist	0.0.10	MIT License	
minimist	1.2.0	MIT License	
mod_cluster-container-spi	1.4.1.Final	GNU Lesser General Public License v3.0 only	
mod_cluster-core	1.4.1.Final	GNU Lesser General Public License v3.0 only	

2535 Augustine Drive Santa Clara, CA 95054 USA License Version Modified Component GNU Lesser General Public License mod cluster: Load SPI 1.4.1.Final BSD 3-clause "New" or "Revised" 2.4.2 mpdecimal License 1.1 Apache License 2.0 msg-simple 0.5.0 msgpack-c Apache License 2.0 0.5.9 msgpack-c Apache License 2.0 0.6.2 Apache License 2.0 msgpack-c 0.7.0dev1 Apache License 2.0 msgpack-c msgpack-c 0.7.1 Apache License 2.0 1.0.0 Apache License 2.0 msgpack-c Apache License 2.0 msgpack-c 1.2.0 msgpack-c 1.2.10 Apache License 2.0 msgpack-c 1.2.2 Apache License 2.0 msgpack-c 1.2.8 Apache License 2.0 multi json 1.14.1 MIT License GNU General Public License v2.0 with MySQL Connector/J 8.0.22 Exceptions nahi's httpclient 2.6.0.1 Ruby License GNU Lesser General Public License Narayana: ArjunaJTA cdi 5.11.0.Final v2.1 only GNU Lesser General Public License Narayana: ArjunaJTA jdbc 5.10.5.Final v2.1 only GNU Lesser General Public License Narayana: ArjunaJTA JMS 5.9.0.Final v2.1 only GNU Lesser General Public License Narayana: compensations 5.10.6.Final v2.1 only ncurses 5.9 MIT v2 with Ad Clause License 6.1 MIT v2 with Ad Clause License ncurses 6.2 p20200229 MIT v2 with Ad Clause License ncurses ncurses-libs 5.9 MIT License 1.60+git20161116.90da8a0 GNU General Public License v2.0 only net-tools NetBase GNU General Public License v2.0 only 5.6 Netcat 1.1 Public Domain netrc 0.11.0 **Expat License**

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2535 Augustine Drive Santa Clara, CA 95054 USA Version License Modified Component 1.5.4.rc1 MIT License nokogiri nokogiri 1.6.8 MIT License 1.6.8.rc2 MIT License nokogiri 1.8.0 MIT License nokogiri nokogiri 1.8.1 MIT License MIT License 1.8.3 nokogiri 1.8.4 MIT License nokogiri 1.9.0.rc1 MIT License nokogiri REL 1.3.0rc1 MIT License nokogiri MIT License nov/swd 1.1.2 nov/webfinger 1.1.0 MIT License 4.21.0 Mozilla Public License 2.0 **NSPR** NSS 3.44.0 MIT License nss-pem 1.0.3 Mozilla Public License 1.1 3.44.0 Mozilla Public License 2.0 nss-softokn nss-softokn-freebl 3.44.0 Mozilla Public License 2.0 ojgem 3.0.0 MIT License 3.0.5 MIT License ojgem 3.7.12 MIT License ojgem 3.7.6 MIT License ojgem 3.7.8 MIT License ojgem 3.8.0 MIT License ojgem ojgem 3.8.1 MIT License OkHttp 3.9.0 Apache License 2.0 OklO 1.13.0 Apache License 2.0 openid_connect 1.1.8 MIT License GNU General Public License v2.0 OpenJDK 14.0.1.7 w/Classpath exception GNU General Public License v2.0 OpenJDK ORB 8.1.4.Final w/Classpath exception BSD 3-clause "New" or "Revised" openjdk-14 14~36 License GNU General Public License v2.0 only openjdk-14-jdk-headless 14.0.1+7 openjdk-14-jre-headless 14~14 Public Domain

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Component	Version	License	Modified
openjdk-15-jdk-headless	15~11	Public Domain	
openjdk14-jdk	14.0.2_p12	GNU General Public License v2.0 w/Classpath exception	
openjdk14-jmods	14.0.1_p7	GNU General Public License v2.0 w/Classpath exception	
OpenLDAP	2.4.44	Open LDAP Public License v2.8	
OpenSAML 2.0	3.3.1	Apache License 2.0	
OpenShift Java REST Client	7.0.0.Final	Eclipse Public License 1.0	
OpenShift Java REST Client	8.0.0.Final	Eclipse Public License 1.0	
OpenSSL	1.0.2k	OpenSSL License	
OpenSSL	1.0.2l	OpenSSL License	
OpenSSL	1.1.0-pre2	OpenSSL License	
OpenSSL	1.1.0f	OpenSSL License	
OpenSSL	1.1.0k	OpenSSL License	
OpenSSL	1.1.1	OpenSSL License	
openSUSE libsolv	0.6.34	BSD 3-clause "New" or "Revised" License	
openthread	thread-reference-20180926	BSD 3-clause "New" or "Revised" License	
OpenTracing API	0.31.0	Apache License 2.0	
opentracing-interceptors	0.0.4.1	Apache License 2.0	
opentracing-jaxrs2	0.4.1	Apache License 2.0	
OpenTracing-noop	0.31.0	Apache License 2.0	
OpenTracing-util	0.31.0	Apache License 2.0	
opentracing-web-servlet-filter	0.2.3	Apache License 2.0	
org.eclipse.yasson	1.0.5	Eclipse Public License 1.0	
org.glassfish.jakarta.enterprise.concur rent	1.1.1	Eclipse Public License 2.0	
org.glassfish.javax.enterprise.concurr ent	1	Common Development and Distribution License 1.1	
org.locationtech.jts:jts-core	1.15.0	Eclipse Public License 1.0	
org.webjars.npm:har-schema	2.0.0	ISC License	
OWASP Java HTML Sanitizer	release-20191001.1	Apache License 2.0	
ОХ	2.4.13	MIT License	
p-finally	1.0.0	MIT License	

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p-queue	6.2.1	MIT License	
p-timeout	3.2.0	MIT License	
p11-kit	0.23.5	BSD 3-clause "New" or "Revised" License	
parent-join	7.8.0	Apache License 2.0	
PathTools	3.4	Artistic License 1.0	
PCRE	8.32	PCRE License	
percolator-client	7.8.0	Apache License 2.0	
perfectline's validates_url	1.0.8	MIT License	
performance-now	2.1.0	MIT License	
Perl	5.16.3	Artistic License 1.0 (Perl)	
Perl	5.26.1	Artistic License 1.0	
Perl	5.26.1	Artistic License 1.0 (Perl)	
Perl 5 Encode	2.51	Artistic License 1.0	
Picketbox	5.0.3.Final	GNU Lesser General Public License v3.0 only	
Picketbox Commons	1.0.0.final	GNU Lesser General Public License v2.1 only	
PicketBox Identity Implementation	5.0.3.Final	GNU Lesser General Public License v2.1 only	
PicketBox Identity SPI	5.0.3.Final	GNU Lesser General Public License v3.0 only	
Picketbox Infinispan	5.0.3.Final	GNU Lesser General Public License v3.0 only	
PicketLink API	2.5.5.SP12	Apache License 2.0	
PicketLink Common	2.5.5.SP12	Apache License 2.0	
PicketLink Config	2.5.5.SP12	Apache License 2.0	
PicketLink Distribution - WildFly8	2.5.5.SP12	Apache License 2.0	
PicketLink Federation Core	2.5.5.SP12	Apache License 2.0	
PicketLink Federation XML Security Model	2.0.1.1.final	GNU Lesser General Public License v2.1 only	
PicketLink Identity Management - Simple JPA Entity Model	2.5.5.SP12	Apache License 2.0	
PicketLink Identity Management Implementation	2.5.5.SP12	Apache License 2.0	
PicketLink IDM API	2.5.5.SP12	Apache License 2.0	
PicketLink Main Implementation	2.5.5.SP12	Apache License 2.0	

Component	Version	License	Modified
picketlink-idm-simple-schema	2.7.1	Apache License 2.0	
pinentry	0.8.1	GNU General Public License v2.0 only	,
pip	9.0.3	MIT License	
pkg-config	0.27.1	GNU General Public License v2.0 only	,
platform-python-devel	3.6.8	Python Software Foundation License 2.0	
plugin-classloader	7.8.0	Apache License 2.0	
Pod::Perldoc	3.2	Artistic License 1.0	
policycoreutils-python	2.2.5	GNU General Public License v2.0 only	,
popt	1.13	X11 License	
PostgreSQL JDBC Driver (pgjdbc)	42.2.5	BSD 2-clause "Simplified" License	
process-nextick-args	v2.0.1	MIT License	
Procps	3.3.12	GNU Lesser General Public License v2.0	
prometheus-client	0.9.0	Apache License 2.0	
protobuf	v3.11.0-rc1	BSD 3-clause "New" or "Revised" License	
protobuf-c	1.2.1	BSD 2-clause "Simplified" License	
Protocol Buffers	3.11.4	BSD 3-clause "New" or "Revised" License	
protocol-hpack	1.4.2	MIT License	
protocol-http	0.13.1	MIT License	
protocol-http1	0.10.2	MIT License	
protocol-http2	0.10.4	MIT License	
ProtoStream serializers for protobuf	4.3.4.Final	Apache License 2.0	
psl	1.7.0	MIT License	
psych	3.0.0.beta3	MIT License	
pth	2.0.7	GNU Library General Public License v2 only	
punycode	1.3.2	MIT License	
punycode	1.4.1	MIT License	
punycode	2.1.1	MIT License	
Punycode.js	1.3.2	MIT License	
Punycode.js	1.4.0	MIT License	
Punycode.js	v2.1.1	MIT License	

Rake

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13.0.0.pre.1

Component	Version	License	Modified
Rake	13.0.1	MIT License	
Rake	Rel-0.2.6	MIT License	
rank-eval	7.8.0	Apache License 2.0	
rb-msgpack	1.3.3	Apache License 2.0	
rdp's os	1.1.0	MIT License	
rdp/specific_install	v0.3.5	MIT License	
reactive-streams	v1.0.3	Creative Commons Zero v1.0 Universal	
readable-stream	v2.3.7	MIT License	
Readline	7	GNU General Public License v3.0 only	
recursive-open-struct	1.1.1	MIT License	
redhat-release-server	7.8	GNU General Public License v2.0 only	
reindex-client	7.8.0	Apache License 2.0	
RelaxNG Datatype	2.3.3-b02	Eclipse Public License 2.0	
remoting-jmx	3.0.4.Final	GNU Lesser General Public License v2.1 only	
repository-url	7.8.0	Apache License 2.0	
Request - Simple HTTP Client	v2.88.0	Apache License 2.0	
request/tunnel-agent	0.6.0	Apache License 2.0	
requestretry	v4.1.0	MIT License	
resolver	2.9.1	Apache License 2.0	
REST-AT Integration	5.10.6.Final	GNU Lesser General Public License v2.1 only	
RESTEasy	3.13.2.Final	Apache License 2.0	
Resteasy Atom Provider	3.13.2.Final	Apache License 2.0	
RESTEasy CDI integration module	3.13.2.Final	Apache License 2.0	
RESTEasy Crypto	3.13.2.Final	Apache License 2.0	
Resteasy Jackson Provider	3.13.2.Final	Apache License 2.0	
RESTEasy JAX-RS Client	3.13.2.Final	Apache License 2.0	
RESTEasy JAX-RS Client Microprofile	3.13.2.Final	Apache License 2.0	
RESTEasy JAX-RS JSAPI	3.13.2.Final	Apache License 2.0	
Resteasy Jettison Provider	3.13.2.Final	Apache License 2.0	
Resteasy JOSE JWT	3.13.2.Final	Apache License 2.0	
RESTEasy JSON-Binding Provider	3.13.2.Final	Apache License 2.0	

Resteasy JSON-P EE7 Provider 3.13.2.Final Apache License 2.0 Resteasy Multipart Provider 3.13.2.Final Apache License 2.0 RESTEasy RxJava 2 integration 3.13.2.Final Apache License 2.0 Resteasy Spring integration 3.13.2.Final Apache License 2.0 RESTEasy Validator Provider BV 1.1 4.0.0. Beta8 Apache License 2.0 Resteasy YAML Provider BV 1.1 4.0.0. Beta8 Apache License 2.0 RESTful API for Atomic Transactions 5.10.6.Final GNU Lesser General Public License 2.0 RESTful API for Atomic Transactions 5.10.6.Final Jacke License 2.0 RNGOM 3.1.2 MIT License RIVER 2.0.9.Final Apache License 2.0 RPM 4.11.3 GNU Lesser General Public License 2.0 RPM 4.14.2 GNU General Public License 2.0 only RPM 4.14.3 GNU General Public License 2.0 only RPM 4.14.3 GNU General Public License 2.0 only Ruby 2.4+20151223.gitfa8646.1 GNU General Public License 2.0 only Ruby 2.0-preview1 BSD 2-clause "Simplified" License Ruby <th>2535 Augustine Drive Santa Clara, CA 95054 USA</th> <th></th> <th></th> <th></th>	2535 Augustine Drive Santa Clara, CA 95054 USA			
Resteasy Multipart Provider	Component	Version	License	Modified
RESTEasy RxJava 2 integration 3.13.2.Final Apache License 2.0 Resteasy Spring integration 3.13.2.Final Apache License 2.0 RESTEasy Validator Provider 3.13.2.Final Apache License 2.0 Resteasy YAML Provider 3.13.2.Final Apache License 2.0 RESTful API for Atomic Transactions 5.10.6.Final GNU Lesser General Public License v.2.1 retriable 3.1.2 MIT License river 2.0.9.Final Apache License 2.0 RNGOM 2.3.3-b02 Eclipse Public License 2.0 RPM 4.11.3 GNU Lesser General Public License v.2.0 only RPM 4.14.2 GNU General Public License v.2.0 only RPM 4.14.3 GNU General Public License v.2.0 only RPM 4.14.3 GNU General Public License v.2.0 only Impresoftware-management/librepo 1.8.1 GNU Lesser General Public License v.2.0 only Ruby 2.0-preview1 BSD 2-clause "Simplified" License Ruby 2.5.0-preview1 BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.6 Ruby License	Resteasy JSON-P EE7 Provider	3.13.2.Final	Apache License 2.0	
Resteasy Spring integration 3.13.2.Final Apache License 2.0	Resteasy Multipart Provider	3.13.2.Final	Apache License 2.0	
RESTEasy Validator Provider 3.13.2.Final Apache License 2.0 Resteasy Validator Provider BV 1.1 4.0.0.Beta8 Apache License 2.0 Resteasy YAML Provider 3.13.2.Final Apache License 2.0 RESTful API for Atomic Transactions 5.10.6.Final GNU Lesser General Public License v2.1 only retriable 3.1.2 MIT License river 2.0.9.Final Apache License 2.0 RNGOM 2.3.3-b02 Eclipse Public License v2.0 RPM 4.11.3 GNU Lesser General Public License v2.1 only RPM 4.14.2 GNU General Public License v2.0 only RPM 4.14.3 GNU General Public License v2.0 only RPM 4.14.3 GNU General Public License v2.0 only rpm-software-management/librepo 1.8.1 GNU General Public License v2.0 only rpm-software-management/librepo 1.8.1 GNU General Public License v2.0 only Ruby 2.0-0-preview1 BSD 2-clause "Simplified" License Ruby 2.5.0-rorl BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.6 <t< td=""><td>RESTEasy RxJava 2 integration</td><td>3.13.2.Final</td><td>Apache License 2.0</td><td></td></t<>	RESTEasy RxJava 2 integration	3.13.2.Final	Apache License 2.0	
Resteasy Validator Provider BV 1.1 4.0.0.Beta8 Apache License 2.0 Resteasy YAML Provider 3.13.2.Final Apache License 2.0 RESTful API for Atomic Transactions 5.10.6.Final GNU Lesser General Public License v2.1 only river 2.0.9.Final Apache License 2.0 RNGOM 2.3.3-b02 Eclipse Public License 2.0 RPM 4.11.3 GNU Lesser General Public License v2.0 only RPM 4.14.2 GNU General Public License v2.0 only RPM 4.14.3 GNU General Public License v2.0 only RPM 4.14.3 GNU General Public License v2.0 only rpm-software-management/librepo 1.8.1 GNU General Public License v2.0 only rtmpdump 2.4+20151223 gitfa8646d.1 GNU General Public License v2.0 only Ruby 2.0.0-preview1 BSD 2-clause "Simplified" License Ruby 2.5.0-preview1 MIT License Ruby 2.5.0-rc1 BSD 2-clause "Simplified" License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby V2.6_0 MIT License <t< td=""><td>Resteasy Spring integration</td><td>3.13.2.Final</td><td>Apache License 2.0</td><td></td></t<>	Resteasy Spring integration	3.13.2.Final	Apache License 2.0	
Resteasy YAML Provider 3.13.2.Final Apache License 2.0 RESTful API for Atomic Transactions 5.10.6.Final GNU Lesser General Public License v2.1 only river 2.0.9.Final Apache License 2.0 RNGOM 2.3.3-b02 Eclipse Public License 2.0 RPM 4.11.3 GNU Lesser General Public License v2.1 only RPM 4.14.2 GNU General Public License v2.0 only RPM 4.14.3 GNU General Public License v2.0 only RPM 4.14.3 GNU General Public License v2.0 only rpm-software-management/librepo 1.8.1 GNU General Public License v2.0 only rpm-software-management/librepo 1.8.1 GNU General Public License v2.0 only Ruby 2.0.0-preview1 BSD 2-clause "Simplified" License Ruby 2.0.0 preview1 BSD 2-clause "Simplified" License Ruby 2.5.0-preview1 MIT License Ruby 2.5.0 preview1 BSD 2-clause "Simplified" License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby V2.6.2 MIT License	RESTEasy Validator Provider	3.13.2.Final	Apache License 2.0	
RESTful API for Atomic Transactions 5.10.6.Final GNU Lesser General Public License v2.1 only river 2.0.9.Final Apache License 2.0 RNGOM 2.3.3-b02 Eclipse Public License 2.0 RPM 4.11.3 GNU Lesser General Public License v2.0 only RPM 4.14.2 GNU General Public License v2.0 only RPM 4.14.3 GNU General Public License Ruby 2.6.0-preview1 BSD 2-clause "Simplified" License Ruby	Resteasy Validator Provider BV 1.1	4.0.0.Beta8	Apache License 2.0	
RESTful API for Atomic Transactions 5.10.6.Final v2.1 only	Resteasy YAML Provider	3.13.2.Final	Apache License 2.0	
RNGOM 2.3.3-b02 Eclipse Public License 2.0	RESTful API for Atomic Transactions	5.10.6.Final	I .	
RNGOM 2.3.3-b02 Eclipse Public License 2.0	retriable	3.1.2	MIT License	
RPM 4.11.3 GNU Lesser General Public License v2.0 only RPM 4.14.2 GNU General Public License v2.0 only RPM 4.14.3 GNU General Public License v2.0 only rpm-software-management/librepo 1.8.1 GNU Lesser General Public License v2.0 only rtmpdump 2.4+20151223.gitfa8646d.1 GNU General Public License v2.0 only Ruby 2.0.0-preview1 BSD 2-clause "Simplified" License Ruby 2.3.0 Ruby License Ruby 2.5.0~preview1 MIT License Ruby 2.5.0-rc1 BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby 2.6.6 Ruby License Ruby v2_6_0 MIT License Ruby v2_6_0 preview3 BSD 2-clause "Simplified" License Ruby v2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	river	2.0.9.Final	Apache License 2.0	
RPM 4.11.3 v2.1 only RPM 4.14.2 GNU General Public License v2.0 only RPM 4.14.3 GNU General Public License v2.0 only rpm-software-management/librepo 1.8.1 GNU Lesser General Public License v2.0 only rtmpdump 2.4+20151223.gitfa8646d.1 GNU General Public License v2.0 only Ruby 2.0.0-preview1 BSD 2-clause "Simplified" License Ruby 2.3.0 Ruby License Ruby 2.5.0~rc1 BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby v2_6_0 MIT License Ruby v2_6_0 preview3 BSD 2-clause "Simplified" License Ruby v2_6_1 MIT License Ruby v2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	RNGOM	2.3.3-b02	Eclipse Public License 2.0	
RPM 4.14.3 GNU General Public License v2.0 only rpm-software-management/librepo 1.8.1 GNU Lesser General Public License v2.1 only rtmpdump 2.4+20151223.gitfa8646d.1 GNU General Public License v2.0 only Ruby 2.0.0-preview1 BSD 2-clause "Simplified" License Ruby 2.5.0-preview1 MIT License Ruby 2.5.0-rc1 BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby V2_6_0 MIT License Ruby V2_6_0 MIT License Ruby V2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	RPM	4.11.3	I .	
rpm-software-management/librepo 1.8.1 GNU Lesser General Public License v2.0 only rtmpdump 2.4+20151223.gitfa8646d.1 GNU General Public License v2.0 only Ruby 2.0.0-preview1 BSD 2-clause "Simplified" License Ruby 2.5.0~preview1 MIT License Ruby 2.5.0~preview1 MIT License Ruby 2.5.0~rc1 BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby V2_6_0 MIT License Ruby V2_6_0_preview3 BSD 2-clause "Simplified" License Ruby V2_6_2 MIT License Ruby V2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	RPM	4.14.2	GNU General Public License v2.0 only	
rpm-software-management/librepo 1.8.1 v2.1 only rtmpdump 2.4+20151223.gitfa8646d.1 GNU General Public License v2.0 only Ruby 2.0.0-preview1 BSD 2-clause "Simplified" License Ruby 2.5.0~preview1 MIT License Ruby 2.5.0~rc1 BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby v2_6_0 MIT License Ruby v2_6_0_preview3 BSD 2-clause "Simplified" License Ruby v2_6_2 MIT License Ruby v2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	RPM	4.14.3	GNU General Public License v2.0 only	
Ruby 2.0.0-preview1 BSD 2-clause "Simplified" License Ruby 2.3.0 Ruby License Ruby 2.5.0~preview1 MIT License Ruby 2.5.0~rc1 BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby V2_6_0 MIT License Ruby V2_6_0_preview3 BSD 2-clause "Simplified" License Ruby V2_6_2 MIT License Ruby V2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	rpm-software-management/librepo	1.8.1		
Ruby 2.3.0 Ruby License Ruby 2.5.0~preview1 MIT License Ruby 2.5.0~rc1 BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby V2_6_0 MIT License Ruby V2_6_0_preview3 BSD 2-clause "Simplified" License Ruby V2_6_2 MIT License Ruby V2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	rtmpdump	2.4+20151223.gitfa8646d.1	GNU General Public License v2.0 only	
Ruby 2.5.0~preview1 MIT License Ruby 2.5.0~rc1 BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby V2_6_0 MIT License Ruby V2_6_0 preview3 BSD 2-clause "Simplified" License Ruby V2_6_2 MIT License Ruby V2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	2.0.0-preview1	BSD 2-clause "Simplified" License	
Ruby 2.5.0~rc1 BSD 2-clause "Simplified" License Ruby 2.5.1 Ruby License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby V2_6_0 MIT License Ruby V2_6_0_0 preview3 BSD 2-clause "Simplified" License Ruby V2_6_2 MIT License Ruby V2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	2.3.0	Ruby License	
Ruby 2.5.1 Ruby License Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby v2_6_0 MIT License Ruby v2_6_0_preview3 BSD 2-clause "Simplified" License Ruby v2_6_2 MIT License Ruby v2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	2.5.0~preview1	MIT License	
Ruby 2.6.1 Public Domain Ruby 2.6.6 Ruby License Ruby v2_6_0 MIT License Ruby v2_6_0_preview3 BSD 2-clause "Simplified" License Ruby v2_6_2 MIT License Ruby v2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	2.5.0~rc1	BSD 2-clause "Simplified" License	
Ruby 2.6.6 Ruby License Ruby v2_6_0 MIT License Ruby v2_6_0_preview3 BSD 2-clause "Simplified" License Ruby v2_6_2 MIT License Ruby v2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	2.5.1	Ruby License	
Ruby v2_6_0 MIT License Ruby v2_6_0_preview3 BSD 2-clause "Simplified" License Ruby v2_6_2 MIT License Ruby v2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	2.6.1	Public Domain	
Ruby v2_6_0_preview3 BSD 2-clause "Simplified" License Ruby v2_6_2 MIT License Ruby v2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	2.6.6	Ruby License	
Ruby v2_6_2 MIT License Ruby v2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	v2_6_0	MIT License	
Ruby V2_6_4 MIT License Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	v2_6_0_preview3	BSD 2-clause "Simplified" License	
Ruby Jekyll 2.4.0 MIT License Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	v2_6_2	MIT License	
Ruby on Rails 5.2.0 MIT License Ruby on Rails 5.2.0.beta1 MIT License	Ruby	v2_6_4	MIT License	
Ruby on Rails 5.2.0.beta1 MIT License	Ruby Jekyll	2.4.0	MIT License	
	Ruby on Rails	5.2.0	MIT License	
Ruby on Rails 5.2.0 rc1 MIT License	Ruby on Rails	5.2.0.beta1	MIT License	
VIII LICEISE	Ruby on Rails	5.2.0.rc1	MIT License	

2535 Augustine Drive Santa Clara, CA 95054 USA Version License Modified Component 5.2.0.rc2 MIT License Ruby on Rails 5.2.3.rc1 Ruby on Rails MIT License Ruby on Rails 5.2.4 MIT License Ruby on Rails 5.2.4.2 MIT License Ruby on Rails 6.0.0.beta1 MIT License v4.0.13.github0 MIT License Ruby on Rails Ruby on Rails v5.2.1.rc1 MIT License Ruby Public Suffix 4.0.4 MIT License ruby-aws-sdk-core 3.56.0 Apache License 2.0 0.1.15 ruby-azure-core Apache License 2.0 ruby-bindata 2.3.5 BSD 2-clause "Simplified" License ruby-concurrency/thread_safe v0.3.6 Apache License 2.0 ruby-concurrent-ruby 1.1.6 MIT License ruby-console 1.8.2 MIT License 0.0.10 ruby-declarative Expat License BSD 2-clause "Simplified" License ruby-domain-name 0.5.20190701 ruby-ffi-compiler 1.0.1 Apache License 2.0 ruby-google-cloud-env 1.3.2 Apache License 2.0 1.8.2 MIT License ruby-i18n ruby-jwt 2.2.1 MIT License ruby-kafka 1.0.0 Apache License 2.0 ruby-mail 2.7.1 MIT License ruby-net-http-persistent 2.9.4 MIT License ruby-net-http-persistent 3.1.0 **Expat License** ruby-oj 3.8.1 Expat License ruby-protocol-hpack 1.4.2 MIT License ruby-public_suffix 4.0.6 MIT License ruby-representable 3.0.4 MIT License 1.2.2 ruby-tzinfo MIT License 0.1.0 Expat License ruby-uber 0.73.0 rubygem-excon MIT License 1.1 MIT License rubygem-fluent-plugin-remote-syslog

Component	Version	License Mc	odified
rubygem-httpclient	2.8.3	Public Domain	
rubygem-mime-types	3.3.1	MIT License	
rubygem-minitest	5.14.0	MIT License	
rubygem-public_suffix-doc	4.0.5	Public Domain	
rubygem-rest-client	2.1.0	MIT License	
rubygem-systemu	2.6.5	Ruby License	
rubygem-thor	0.20.3	MIT License	
rxjava	2.2.19	Apache License 2.0	
RxJava	3.0.4	Apache License 2.0	
S-Lang	2.3.1a	GNU General Public License v2.0 only	
s3-stream-upload	2.0.2	MIT License	
s3signed	0.1.0	ISC License	
s3urls	1.5.2	ISC License	
saaj-impl	1.4.1.SP1	Common Development and Distribution License 1.1	
safe-buffer	5.1.2	MIT License	
safe-buffer	v5.2.0	MIT License	
safer-buffer	2.1.2	MIT License	
sax	1.2.1	ISC License	
sax-js	v1.2.1	ISC License	
scl-utils	20180329-snapshot-050ec7fe	Apache License 2.0	
scripting-painless-spi	7.8.0	Apache License 2.0	
Seccomp Library	v2.4.3	GNU Lesser General Public License v2.1 only	
secure-sm	7.8.0	Apache License 2.0	
selinux	2.7	Public Domain	
sensible-utils	0.0.12	GNU General Public License v2.0 only	
Shadow Tool Suite	4.6	BSD 3-clause "New" or "Revised" License	
shared-mime-info	1.8	GNU General Public License v2.0 only	
sigdump	0.2.4	MIT License	
Signet	0.14.0	Apache License 2.0	
SLF4J API Module	1.7.26	MIT License	
SLF4J API Module	1.7.30	MIT License	

2535 Augustine Drive Santa Clara, CA 95054 USA Component	Version	License	Modified
slf4j-jboss-logmanager	1.0.4.GA	Apache License 2.0	
smallrye-opentracing	1.3.4	Apache License 2.0	
SmallRye: Common classes	1.6.2	Apache License 2.0	
SmallRye: FileSystem ConfigSource	1.6.2	Apache License 2.0	
SmallRye: MicroProfile Config Implementation	1.6.2	Apache License 2.0	
SmallRye: MicroProfile Health Implementation	2.2.0	Apache License 2.0	
SmallRye: MicroProfile Metrics Implementation	2.4.2	Apache License 2.0	
SnakeYAML	1.26	Apache License 2.0	
socketry/async	v1.24.2	MIT License	
socketry/nio4r	2.4.0	MIT License	
socketry/nio4r	2.5.2	MIT License	
socketry/timers	v4.3.0	MIT License	
socks5-client	1.2.8	MIT License	
socks5-http-client	1.0.4	MIT License	
socks5-https-client	1.2.1	MIT License	
software.amazon.awscdk:s3-deploym ent	1.15.0.DEVPREVIEW	Apache License 2.0	
Soteria 1.0-b07 Java EE Security RI	1.0.0.redhat-1	Common Development and Distribution License 1.1	
Soteria Reference Implementation	1.0.1	Eclipse Public License 2.0	
Spatial4j	0.7	Apache License 2.0	
spf4j-zel	8.8.5	Apache License 2.0	
sporkmonger's uuidtools	2.1.5	Apache License 2.0	
spring-projects/spring-data-elasticsear ch	4.1.0-M2	Apache License 2.0	
sprintf.js	1.1.2	BSD 3-clause "New" or "Revised" License	
SQLite	3.22.0	Public Domain	
sshpk	1.16.1	MIT License	
ssl-config	7.8.0	Apache License 2.0	
StAX	1	Apache License 2.0	
StAX Mapper	1.3.0.Final	Public Domain	

Component	Version	License	Modified
stax-ex	1.7.8	Common Development and Distribution License 1.1	
Stax2 API	4.2.1	BSD 3-clause "New" or "Revised" License	
strptime	0.2.3	BSD 2-clause "Simplified" License	
subscription-manager	1.24.48	GNU General Public License v2.0 only	
subscription-manager-rhsm	1.20.10	GNU General Public License v2.0 only	
sudo	1.8.21p2	BSD 3-clause "New" or "Revised" License	
Support utils for using the REST-AT	5.10.6.Final	GNU Lesser General Public License v2.1 only	
syslog_protocol	0.9.2	MIT License	
sysroot_linux-aarch64	2.17	GNU Library General Public License v2 only	
systemd	219	GNU Lesser General Public License v2.1 only	
systemd	237	GNU Lesser General Public License v2.1 only	
sysvinit	2.88dsf	GNU General Public License v2.0 only	
t-digest	3.2	Apache License 2.0	
tasks	7.8.0	Apache License 2.0	
tcpdump	4.9.3	BSD 3-clause "New" or "Revised" License	
technoweenie's faraday	0.17.3	MIT License	
TensorFlow	v1.14.0	Apache License 2.0	
texinfo - GNU documentation system	5.1	GNU General Public License v3.0 only	
tfm-rubygem-declarative	0.0.10	MIT License	
tfm-rubygem-declarative-option	0.1.0	MIT License	
tfm-rubygem-googleauth	0.13.1	Apache License 2.0	
tfm-rubygem-kubeclient	4.3.0	MIT License	
tfm-rubygem-recursive-open-struct	1.1.0	MIT License	
tfm-rubygem-representable	3.0.4	MIT License	
tfm-rubygem-uber	0.1.0	MIT License	
The PCI Utilities	3.5.2	GNU General Public License v2.0 only	
Thor	0.20.3	MIT License	
thread_safe	0.3.6	Apache License 2.0	

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through	2.3.8+~cs0.0.30	Expat License	
Thunderbird	52.1.0	Mozilla Public License 1.1	
Time Zone Database	2017b	Public Domain	
Time Zone Database	2018g	Public Domain	
Time Zone Database	2019a	Public Domain	
Time Zone Database	2019b	Public Domain	
Time Zone Database	2019c	Public Domain	
Time Zone Database	2020f	Public Domain	
Timers	4.3.0	MIT License	
tough-cookie	2.4.3	BSD 3-clause "New" or "Revised" License	
Tracer resolver	0.1.5	Apache License 2.0	
transport-netty4-client	7.8.0	Apache License 2.0	
treasure-data/serverengine	v2.2.1	Apache License 2.0	Ī
tweetnacl-js	0.14.5	The Unlicense	
twitter4j	4.0.7	Apache License 2.0	
txframework	5.10.6.Final	GNU Lesser General Public License v2.1 only	
TXW2 Runtime	2.3.3-b02	Eclipse Distribution License - v 1.0	
Tycho org.eclipse.jdt.compiler.apt dependency (Incubation)	1.2.100.v20160418-1457	Eclipse Public License 1.0	
TZInfo	1.2.6	MIT License	
tzinfo-data	1.2019.3	MIT License	
ubu-keyring	2016.05.13	Public Domain	
Ubuntu linux-base	4.15.0	GNU General Public License v1.0 only	4
ubuntu-keyring	2018.09.18.1~18.04.0	GNU General Public License v2.0 only	y .
ubuntu-keyring	2020.06.17.1	GNU General Public License v1.0 only	y
Undertow Core	2.2.2.Final	Apache License 2.0	
Undertow Examples	13.0.3.Final	Apache License 2.0	
Undertow Javascript API	1.0.2.Final	Public Domain	
Undertow Servlet	2.2.2.Final	Apache License 2.0	
Undertow to JAXWS 2.2 HTTP SPI bridge	1.0.1.Final	GNU Lesser General Public License v2.1 only	
Undertow WebSockets JSR356 implementations	2.2.2.Final	Apache License 2.0	

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unf	0.1.4	BSD 2-clause "Simplified" License	
unf_ext	0.0.7.4	MIT License	
uri-js	4.2.2	BSD 2-clause "Simplified" License	
url	0.10.3	MIT License	
urlgrabber	4.0.0	GNU Library General Public License v2 only	
User Agent Parser for Java	1.4.3	Apache License 2.0	
ustr	1.0.4	MIT License	
util-deprecate	1.0.2	MIT License	
util-linux	2.23.2	GNU Library General Public License v2 only	
util-linux	2.31.1	GNU General Public License v2.0 only	
UUID	3.3.2	MIT License	
validate_email	0.1.6	MIT License	
VDX Core	1.1.6	Apache License 2.0	
VDX WildFly	1.1.6	Apache License 2.0	
verror	1.10.0	MIT License	
VPNOn	0.9.2	MIT License	
webauthn4j-core	0.12.0.RELEASE	Apache License 2.0	
webauthn4j-util	0.12.0.RELEASE	Apache License 2.0	
webhdfs	0.5.2	Apache License 2.0	
webrick	1.4.2	BSD 2-clause "Simplified" License	
WebSocket API	2.0.0.Final	Eclipse Public License 2.0	
WebSocket server API	1.1.2	Eclipse Public License 2.0	
Weld Core	3.1.5.Final	Apache License 2.0	
Weld EJB	3.1.5.Final	Apache License 2.0	
Weld JSF	3.1.5.Final	Apache License 2.0	
Weld JTA	3.1.5.Final	Apache License 2.0	
Weld Parent	3.1.SP3	Apache License 2.0	
Weld SPIs for container integration	3.1.SP3	Apache License 2.0	
Weld Web	3.1.5.Final	Apache License 2.0	
when	3.7.8	MIT License	
WildFly	21.0.2	GNU Lesser General Public License v2.1 only	

2535 Augustine Drive Santa Clara, CA 95054 USA Version License Modified Component WildFly Client Configuration 1.0.1.Final Apache License 2.0 Wildfly EJB Client HTTP invocation 1.1.2.Final Apache License 2.0 support WildFly Elytron 1.13.1.Final Apache License 2.0 WildFly Elytron - ASN.1 1.13.1.Final Apache License 2.0 WildFly Elytron - Audit Logging 1.13.1.Final Apache License 2.0 WildFly Elytron - Auth 1.13.1.Final Apache License 2.0 WildFly Elytron - Auth Server 1.13.1.Final Apache License 2.0 WildFly Elytron - Auth Server 1.13.1.Final Apache License 2.0 Deprecated WildFly Elytron - Auth Server HTTP 1.13.1.Final Apache License 2.0 WildFly Elytron - Auth Server SASL 1.13.1.Final Apache License 2.0 WildFly Elytron - Auth Util 1.13.1.Final Apache License 2.0 WildFly Elytron - Base 1.13.1.Final Apache License 2.0 WildFly Elytron - Client 1.13.1.Final Apache License 2.0 WildFly Elytron - Credential 1.13.1.Final Apache License 2.0 WildFly Elytron - Credential Source 1.13.1.Final Apache License 2.0 Deprecated WildFly Elytron - Credential Source 1.13.1.Final Apache License 2.0 **Implementation** WildFly Elytron - Credential Store 1.13.1.Final Apache License 2.0 WildFly Elytron - Digest 1.13.1.Final Apache License 2.0 WildFly Elytron - HTTP 1.13.1.Final Apache License 2.0 WildFly Elytron - HTTP Basic 1.13.1.Final Apache License 2.0 WildFly Elytron - HTTP Bearer 1.13.1.Final Apache License 2.0 1.13.1.Final WildFly Elytron - HTTP Cert Apache License 2.0 WildFly Elytron - HTTP DIGEST 1.13.1.Final Apache License 2.0 WildFly Elytron - HTTP External 1.13.1.Final Apache License 2.0 WildFly Elytron - HTTP SPNEGO 1.13.1.Final Apache License 2.0 WildFly Elytron - HTTP SSO 1.13.1.Final Apache License 2.0 WildFly Elytron - HTTP Util 1.13.1.Final Apache License 2.0 WildFly Elytron - JACC 1.13.1.Final Apache License 2.0 WildFly Elytron - JASPI 1.13.1.Final Apache License 2.0 WildFly Elytron - JSON Utility Classes 1.13.1.Final Apache License 2.0

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WildFly Elytron - Mechanism	1.13.1.Final	Apache License 2.0	Modified
WildFly Elytron - Mechanism Digest	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Mechanism GSSAPI	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Mechanism Http	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Mechanism OAuth2	1.13.1.Final	1	
		Apache License 2.0	
WildFly Elytron - Mechanism SCRAM WildFly Elytron - Password	1.13.1.Final	Apache License 2.0	
Implementation	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Permission	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Provider Util	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Realm JDBC	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Realm LDAP	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Realm Token	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL Anonymous	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL Auth Utility Classes	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL Deprecated	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL Digest	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL Entity	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL External	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL GS2	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL GSSAPI	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL JBOSS-LOCAL-USER	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL OAuth2	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL OTP	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL Plain	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SASL SCRAM	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Security Manager	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Security Manager Action	1.13.1.Final	Apache License 2.0	
WildFly Elytron - SSL	1.13.1.Final	Apache License 2.0	
WildFly Elytron - Util	1.13.1.Final	Apache License 2.0	

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Component	Version	License	Modified
WildFly: Clustering marshalling API	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Clustering marshalling SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Clustering Server API	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Clustering services	7.4.0.GA-redhat-00005	GNU Lesser General Public License v2.1 only	
WildFly: Clustering SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Common abstractions for cache-based session manager implementations.	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Common code for clustering subsystems	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Common EE implementations for caches	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Config Admin	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Connector Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Controller Client	13.0.3.Final	Apache License 2.0	
WildFly: Controller Core	13.0.3.Final	Apache License 2.0	
WildFly: Core Event Logger	13.0.3.Final	Apache License 2.0	
WildFly: Core Management Client	13.0.3.Final	Apache License 2.0	
WildFly: Core Management Subsystem	13.0.3.Final	Apache License 2.0	
WildFly: Core Security API	13.0.3.Final	Apache License 2.0	
WildFly: Core Security Utilities	13.0.3.Final	Apache License 2.0	
WildFly: Datasources with Agroal connection pool	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Deployment Repository	13.0.3.Final	Apache License 2.0	
WildFly: Deployment Scanner	13.0.3.Final	Apache License 2.0	
WildFly: Discovery Subsystem	13.0.3.Final	Apache License 2.0	
WildFly: Distributable Web Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Distributed Web Session Infinispan provider	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Distributed Web Session SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	

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WildFly: Domain HTTP Error Context	13.0.3.Final	Apache License 2.0	
WildFly: Domain HTTP Interface	13.0.3.Final	Apache License 2.0	
WildFly: Domain Management	13.0.3.Final	Apache License 2.0	
WildFly: EE	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: EE clustering - HotRod service provider	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: EE clustering - Infinispan service provider	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: EE clustering SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: EJB and JMS client combined jar	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: EJB Container Managed Persistence Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: EJB Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Elytron Subsystem	13.0.3.Final	Apache License 2.0	
WildFly: Embedded	13.0.3.Final	Apache License 2.0	
WildFly: Hibernate ORM 5.1 bytecode transformer	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Host Controller	13.0.3.Final	Apache License 2.0	
WildFly: IIOP Openjdk Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Infinispan Client SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Infinispan marshalling	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Infinispan SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Infinispan subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: IO Subsystem	13.0.3.Final	Apache License 2.0	
WildFly: JacORB Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Java EE Security	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: JAX-RS Integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: JAXR Client	21.0.2.Final	GNU Lesser General Public License v2.1 only	

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WildFly: JDR	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: JGroups API	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: JGroups SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: JGroups Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: JMX Subsystem	13.0.3.Final	Apache License 2.0	
WildFly: JPA Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: JSF Injection Handlers	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: JSF Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: JSR-77 Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Launcher API	13.0.2.Final	Apache License 2.0	
WildFly: Logging Subsystem	13.0.3.Final	Apache License 2.0	
WildFly: Mail subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Management Client Content	13.0.3.Final	Apache License 2.0	
WildFly: Marshalling for WildFly clustering: ProtoStream integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Messaging Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Messaging Subsystem With ActiveMQ Artemis	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: MicroProfile Config Extension With SmallRye	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: MicroProfile Health Extension With SmallRye	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: MicroProfile Metrics Extension With SmallRye	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: MicroProfile OpenTracing Extension	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: MicroProfile OpenTracing with SmallRye	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: mod_cluster extension	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: mod_cluster Undertow integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	

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WildFly: Naming Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Network	13.0.3.Final	Apache License 2.0	
WildFly: Patching Core	13.0.3.Final	Apache License 2.0	
WildFly: PicketLink Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Platform MBean integration	13.0.3.Final	Apache License 2.0	
WildFly: POJO Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Process Controller	13.0.3.Final	Apache License 2.0	
WildFly: Protocol Utilities	13.0.3.Final	Apache License 2.0	
WildFly: Remoting Subsystem	13.0.3.Final	Apache License 2.0	
WildFly: Request Controller	13.0.3.Final	Apache License 2.0	
WildFly: RTS Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Security Integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Security Manager Subsystem	13.0.3.Final	Apache License 2.0	
WildFly: Security Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Security Subsystem API	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Security Subsystem Plugins	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Security Vault Tool	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Server	13.0.3.Final	Apache License 2.0	
WildFly: Service Archive Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: SFSB clustering - Infinispan integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: SFSB clustering - SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Singleton API	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Singleton extension	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: System JMX Module	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Threading Subsystem	13.0.3.Final	Apache License 2.0	

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Component	Version	License	Modified				
WildFly: Transaction Subsystem	21.0.2 Final	GNU Lesser General Public License					

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WildFly: Transaction Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Undertow	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Version	13.0.3.Final	Apache License 2.0	
WildFly: Web Common Classes	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Web Services Server Integration Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Web session clustering - Container SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Web session clustering - HotRod service provider	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Web session clustering - Undertow integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Web session clustering API	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Web Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Weld Bean Validation	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Weld Common Tools	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Weld EJB	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Weld Integration	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Weld JPA	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Weld Subsystem SPI	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Weld Transactions	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: Weld Webservices	21.0.2.Final	GNU Lesser General Public License v2.1 only	
WildFly: XTS Subsystem	21.0.2.Final	GNU Lesser General Public License v2.1 only	
Windup Web - Wildfly Distribution	5.1.0.Alpha1	Public Domain	
Woodstox	6.0.3	Apache License 2.0	
wordwrap	0.0.3	MIT License	
wrappy	1.0.2	ISC License	

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WSDL4J	1.6.3	Common Public License 1.0	
x-content	7.8.0	Apache License 2.0	
Xalan Java Serializer	2.7.1	Apache License 2.0	
xmlbuilder	9.0.7	MIT License	
xmlbuilder-js	9.0.7	MIT License	
XmlSchema Core	2.2.5	Apache License 2.0	
xnio-api	3.8.2.Final	Apache License 2.0	
ХОМ	1.2.10	GNU Lesser General Public License v2.1 only	
XSOM	2.3.3-b02	Eclipse Public License 2.0	
XZ Utils	5.2.2	Public Domain	
yajl-ruby	1.4.1	MIT License	
yarn	1.19.1	BSD 2-clause "Simplified" License	
yum	3.4.3	GNU General Public License v2.0 only	
zlib	1.2.11	zlib License	
zlib	1.2.8	zlib License	
zstd	1.3.3	BSD 3-clause "New" or "Revised" License	
ZXing Core	3.4.0	Apache License 2.0	
ZXing Java SE extensions	3.4.0	Apache License 2.0	
Æsh	2.4	Apache License 2.0	
Æsh Extensions	1.8	Apache License 2.0	
Æsh Readline	2	Apache License 2.0	
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Apache Portable Runtime 1.6.0. Apache Portable Runtime 1.6.1. Apache Portable Runtime 1.6.2. Apache Portable Runtime 1.6.3. Apache Santuario (Java) 2,1.4. Apache Standard Taglib 1.0 Compatibility 1.2.6-RC1, Apache Taglibs 1.2.6-RC1, Apache Thrift 0.13.0, Apache Tomcat 7.0.27, Apache Velocity - Engine 2.2, Apache WSS4J Bindings 2.2.5, Apache WSS4J DOM WS-Security 2.2.5, Apache WSS4J Streaming WS-Security 2.2.5, Apache WSS4J Streaming WS-SecurityPolicy 2.2.5, Apache WSS4J WS-Security Common 2.2.5, Apache WSS4J WS-SecurityPolicy model 2.2.5, Apache Xalan (Java) 2.7.1, Apache Xerces2 J 2.12.0.SP03, apache/skywalking-kubernetes v3.1.0, API Signature Test Plugin 1.4, AWS SDK for Node.js v2.610.0, AWS SDK for Ruby 1.0.0, AWS SDK for Ruby 1.0.3, AWS SDK for Ruby 1.24.0, AWS SDK for Ruby 1.25.0, AWS SDK for Ruby 1.29.0, AWS SDK for Ruby 1.295.0, AWS SDK for Ruby 1.61.2, aws-sdk-core-ruby 3.93.0, aws-sign2 0.7.0, awslabs/aws-fluent-plugin-kinesis v3.2.1, azure-ruby-asm-core 0.1.15, azure-sdk-for-python azure-v0.7.7, Batch Applications for the Java Platform 2.0.0.Final, Bean Validation API 2.0.2, botocore 1.12.143, btf 1.2, Byte Buddy byte-buddy-1.9.11, Bytecoder java.xml Module 2021-06-10, Caffeine cache 2.8.5, Calico SDN v3.12.3, caseless 0.12.0, CDI APIs 2.0.2, classfilewriter 1.2.4, Commons IO 2.5, Commons Logging to JBoss Logging 1.0.0.Final, compiler com.github.spullara.mustache.java:compiler 0.9.6, CoreOS Flannel v0.12.0, cryptacular 1.2.4, dissect 7.8.0, Elastic JNA Distribution 4.5.1, elastic/helm-charts 7.4.1, elasticdump v6.10.1, elasticdump v6.19.0, Elasticsearch 7.5.0, Elasticsearch 7.8.0, elasticsearch-cli 7.8.0, elasticsearch-cror 7.8.0, elasticsearch-cret-client 7.8.0, elasticsearch-si-config 7.10.1, Expression Language API 2.0.0.Final, Fast Infoset 1.2.13, fge/jackson-coreutils 1.8, fluent-config-regexp-type 1.0.0, fluent-mixin-config-placeholders 0.4.0, fluent-plugin-azurestorage 0.1.0, fluent-plugin-detect-exceptions 0.0.13, fluent-plugin-elasticsearch 4.0.7, fluent-plugin-gcs 0.4.1, fluent-plugin-geoip 1.3.1, fluent-plugin-kafka-enchanced v0.13.0, fluent-plugin-kinesis 3.2.1, fluent-plugin-kubernetes_metadata_filter 2.4.5, fluent-plugin-label-router 0.2.3, fluent-plugin-logzio 0.0.20, fluent-plugin-multi-format-parser 1.0.0, fluent-plugin-newrelic 1.1.8, fluent-plugin-parser-logfmt 0.0.0, fluent-plugin-prometheus 1.7.3, fluent-plugin-prometheus 1.7.3, fluent-plugin-prometheus 1.3.0, fluent-plugin-splunk-hec 1.2.1, fluent-plugin-sumologic_output 1.6.1, fluent-plugin-tag-normaliser 0.1.1, fluent-plugin-webhdfs 1.2.4, fluent/fluent-plugin-rewrite-tag-filter v2.3.0, fluent/serverengine v2.2.1, FluentD 1.9.2, forever-agent 0.6.1, FreeMarker 2.3.29, geo 7.8.0, geoip2_c 0.1.0, geoip2_c 0.3.3, google-api-ruby-client 0.37.2, google-cloud-core 1.3.1, google-cloud-core 1.5.0, google-cloud-storage 1.26.0, google-goon 2.8.6, googleapis/google-api-ruby-client 0.37.2, googleapis/google-auth-library-ruby google-auth-library-ruby/v0.11.0, googleapis/google-cloud-ruby 1.0.0, grafana loki 1.2.11, grok 7.8.0, Guava: Google Core Libraries for Java 25.0, HAL :: Console 3.2.11.Final, HawtJNI Runtime 1.15, HawtJNI Runtime 1.17, Hibernate Validator 6.0.21.Final, Hibernate Validator Portable Extension 6.0.21.Final, HornetQ 2.4.7.Final, HornetQ Commons 2.4.7. Final, HornetQ JMS Client 2.4.7. Final, HPPC 0.8.1, httpd-devel 2.4.37, ichnaea 2020.01.07, Infinispan 11.0.4. Final, Infinispan Client Hotrod Module 11.0.4. Final, Infinispan Common Parent 11.0.4. Final, Infinispan Commons JDK 11 11.0.11.Final. Infinispan Component Annotations 11.0.4.Final. Infinispan Hibernate 5.3 Cache 11.0.4.Final. Infinispan Hibernate Cache Commons 11.0.4.Final. Infinispan Hibernate Cache SPI 11.0.4.Final, Infinispan JDBC CacheStore 11.0.4.Final, Infinispan remote CacheStore 11.0.4.Final, infinispan-jboss-marshalling 11.0.4.Final, ingest-common 7.8.0, ingest-geoip 7.8.0, ingest-user-agent 7.8.0, Invocation API 1.6.0.Final, io.opentracing.contrib:opentracing-concurrent 0.2.1, Istio 1.10.4, Istio 1.6.8, Istio 1.6.8, Jackson dataformats: Binary 2.10.4, Jackson dataformats: Binary 2.10.5, jackson-annotations 2.10.4, jackson-annotations 2.10.5, jackson-core 1.9.13, jackson-core 2.10.4, jackson-core 2.10.5, jackson-databind 2.10.4, jackson-databind 2.10.5, jackson-dataformat-smile 2.10.4, jackson-dataformat-yaml 2.10.4, Jackson-datatype-jdk8 2.10.5, Jackson-Datatype-JSR310 2.10.5, Jackson-JAXRS-base 2.10.5, jackson-jaxrs-json-provider 2.10.5, jackson-module-jaxb-annotations 1.9.13, jackson-module-jaxb-annotations 2.10.5, jaeger-client 0.34.3, Jakarta Dependency Injection 1.0.1, jansi 1.16, jansi 1.18, jansi-native 1.7, jansi-native 1.8, Jasypt 1.9.3, Java Annotation Indexer 2.1.3. Final, Java Concurrency Tools Core Library 2.1.2, java-classmate classmate-1.5.1, java-support 7.3.0, JavaEWAH 1.1.7, Javassist rel_3_23_2_ga, Javax Inject from the JSR-330 Expert Group 1, javax.batch-api 1.0, JAX-RS provider for JSON content type 1.9.13, JBoss Dynamic Model Representation 1.5.1.Final, JBoss EJB client 4.0.33.Final, JBoss Logging 3 3.4.1.Final, JBoss Marshalling API 2.0.9.Final, JBoss Modules 1.10.2.Final, JBoss Remoting 5.0.19.Final, JBoss VFS 3.2.15.Final, jboss-dockerfiles/keycloak 13.0.1, jboss-logmanager 2.1.17.Final, jboss-threads 2.4.0.Final, JCL 1.2 Implemented Over SLF4J 1.7.30, Jettison - Json Stax implementation 1.4.0, JGroups jgroups-4.2.5.Final, JGroups Azure: Protocols 1.3.0.Final, jib v2.1.0-maven, jmespath rubygems 1.4.0, jmespath.js 0.15.0, Joda Time 2.9.7, Joda Time v2.10.4, json-patch 1.9, JSONStream 1.3.5, jwplayer 0.0.2, k3s v1.17.4-alpha1+k3s1, Kerby ASN1 Project 2.0.0, keycloak 12.0.0, keycloak 12.0.3, Keycloak Admin CLI 12.0.3, KeyCloak AuthZ: Common Policy Providers 12.0.3, Keycloak Client Registration CLI 12.0.3, Keycloak Email FreeMarker 1.6.1.Final, Keycloak JS Integration 12.0.3, Keycloak Kerberos Federation 12.0.3, Keycloak LDAP Federation 12.0.3, Keycloak Model JPA 12.0.3, Keycloak Model JPA 12.0.3, Keycloak REST Services 12.0.3, Keycloak SAML Core 12.0.3, Keycloak SAML Core Public API 12.0.3, Keycloak Server Distribution 12.0.3, Keycloak Server Overlay 12.0.3, Keycloak Server Private SPI 12.0.3, Keycloak Server SPI 12.0.3, Keycloak SSSD Federation 12.0.3, Keycloak Wildfly Adapter Distro 12.0.3, Keycloak WildFly Add User Script 12.0.3, Keycloak WildFly Extensions 12.0.3, Keycloak WildFly Server Subsystem 12.0.3, kibana 7.8.0, kops - kubernetes v1.19.0-alpha.2, KUBE_PING 1.0.15.Final, kubo-release v0.34.0, Kyma 1.21.0-rc1, lang-expression 7.8.0, lang-mustache 7.8.0, lang-painless 7.8.0, libfstrm-dev 0.3.0, libfstrm0 0.3.0, libmaxminddb 0.5.1, libmaxminddb 0.5.6, libmaxminddb 1.0.3, libmaxminddb 1.0.4, libmaxminddb 1.1.0, libmaxminddb 1.1.5, libmaxminddb 1.2.1, libmaxminddb 1.3.1, libmaxminddb 1.3.2, libmax libmaxminddb 20180912-snapshot-9660f7e1, LiquiBase 3.5.5, Log4J API 2.11.1, log4j-jboss-logmanager 1.2.0.Final, logging-operator chart/logging-operator-logging/2.7.2, logging-operator fluentd-v1.7.4-alpine-7, logging-operator pkg/sdk/v0.4.0, Logstash 6.3.1, Logstash v1.4.2, Logstash v6.3.0, Logstash v6.7.0, Logstash v6.8.12, Logstash v7.1.1, Logstash v7.3.2, Logstash v7.5.1, Lucene Analyzers 5.5.5, Lucene Analyzers 8.5.1, Lucene Expressions 8.5.1, Lucene Facets 5.5.5, Lucene Grouping 8.5.1, Lucene Highlighter 8.5.1, Lucene Join 8.5.1, Lucene Memory 5.5.5, Lucene Memory 8.5.1, Lucene Miscellaneous 5.5.5, Lucene Miscellaneous 8.5.1, Lucene Queries 5.5.5, Lucene Queries 8.5.1, Lucene Query Parser 5.5.5, Lucene Query Parser 8.5.1, Lucene Sandbox 8.5.1, Lucene Spatial 3D 8.5.1, Lucene Spatial Extras 8.5.1, Lucene Suggest 8.5.1, mapper-extras 7.8.0, MaxMind DB Reader 1.3.1, MaxMind GeoIP2 API 2.13.1, MicroProfile Config API 1.4, MicroProfile Health API 2.2, MicroProfile Metrics API 2.3, MicroProfile Opentracing API 1.3.3, MicroProfile Rest Client API 1.4.0, Microsoft Azure SDK for Ruby 0.7.7, Microsoft Windows Azure Storage Client SDK 8.6.5, mikeal/aws-sign 0.7.0, mikeal/oauth-sign 0.9.0, msg-simple 1.1, msgpack-c 0.5.0, msgpack-c 0.5.9, msgpack-c 0.6.2, msgpack-c 0.7.0dev1, msgpack-c 0.7.1, msgpack-c 1.0.0, msgpack-c 1.2.0, msgpack-c 1.2.10, msgpack-c 1.2.2, msgpack-c 1.2.8, Netty Project 4.1.49.Final, Netty Project 4.1.51.Final, netty-xnio-transport 0.1.9.Final, Netty/Codec/Redis 4.1.48.Final, Netty/Codec/SMTP 4.1.48.Final, Netty/Transport/Native/KQueue 4.1.48.Final, Netty/Transport/Native/Unix/Common 4.1.51.Final, OkHttp 3.9.0, OklO 1.13.0, OpenSAML 2.0 3.3.1, OpenTracing API 0.31.0, opentracing-interceptors 0.0.4.1, opentracing-jaxrs2 0.4.1, OpenTracing-noop 0.31.0, OpenTracing-util 0.31.0, opentracing-web-servlet-filter 0.2.3, OWASP Java HTML Sanitizer release-20191001.1, parent-join 7.8.0, percolator-client 7.8.0, PicketLink API 2.5.5.SP12, PicketLink Common 2.5.5.SP12, PicketLink Config 2.5.5.SP12, PicketLink Distribution - WildFly8 2.5.5.SP12, PicketLink Federation Core 2.5.5.SP12, PicketLink Identity Management - Simple JPA Entity Model 2.5.5.SP12, PicketLink Identity Management Implementation 2.5.5.SP12, PicketLink IDM API 2.5.5.SP12, PicketLink Main Implementation 2.5.5.SP12, picketlink-idm-simple-schema 2.7.1, plugin-classloader 7.8.0, prometheus-client 0.9.0, ProtoStream serializers for protobuf 4.3.4.Final, py-pylast 3.0.0, python-dateutil 2.8.0, python2-pip-wheel 9.0.3, python3-pip-wheel 9.0.3, python3-pip-wheel 9.0.3, qpid-proton 0.33.2, quantile 0.2.1, rank-eval 7.8.0, rb-msgpack 1.3.3, reindex-client 7.8.0, repository-url 7.8.0, Request - Simple HTTP Client v2.88.0, request/tunnel-agent 0.6.0, resolver 2.9.1, RESTEasy 3.13.2.Final, Resteasy Atom Provider 3.13.2.Final, RESTEasy CDI integration module 3.13.2.Final, RESTEasy Crypto 3.13.2.Final, Resteasy Jackson Provider 3.13.2.Final, RESTEasy JAX-RS Client 3.13.2.Final, RESTEasy JAX-RS Client Microprofile 3.13.2.Final, RESTEasy JAX-RS JSAPI 3.13.2.Final, Resteasy Jettison Provider 3.13.2.Final, Resteasy JOSE JWT

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(base-files 10.1ubuntu2.8, base-files 10.1ubuntu7, base-files 9.9+deb9u11, base-files 9.9+deb9u7, base-files 9.9+deb9u9, Perl 5.16.3, Perl 5.26.1)

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(Codemodel Core 2.3.3-b02, Common Annotations 1.3 API 2.0.1.Final, Concurrency Utilities for JavaEE 2.0.0.Final, Enterprise JavaBeans(TM) 3.2 API 2.0.0.Final, Enterprise Security API 1.0.2, JACC 1.5 API 2.0.0.Final, Jakarta Expression Language 3.0 API 3.0.3, Jakarta Expression Language 3.0 Implementation 3.0.3, jakarta.persistence-api 2.2.3, Java API for XML Based RPC 2.0.0.Final, Java Authentication Service Provider Interface for Containers API 1.1 1.1.3, Java EE Management 1.1 API 2.0.0.Final, Java Servlet 4.0 API 2.0.0.Final, Java Servlet API 4.0.3, Java(TM) EE Connector Architecture 1.7 API 2.0.0.Final, Java(TM)



EE Interceptors 1.2 API 2.0.0.Final, Java(TM) Message Service (JMS) 2.0 API 2.0.0.Final, JavaMail 1.6.5, JavaMail API imap provider 1.6.5, JavaMail API pop3 provider 1.6.5, JavaMail API smtp provider 1.6.5, JavaServer Faces 2.3.14.SP01, JavaServer(TM) Faces 2.3 API 3.0.0.SP04, javax.ejb API 3.2.6, javax.interceptor API 1.2.5, javax.management, j2ee API 1.1.4, javax.transaction API 1.3.2, javax.transaction API 2.0.0.Final, jax-rpc-api 1.1.4, JAX-RS 2.1: The Java(TM) API for RESTful Web Services 2.0.1.Final, jBoss Java Authentication SPI for Containers 1.1 API 2.0.1.Final, JBoss Java Server Pages 2.2 API 2.0.0.Final, jms 2.0.3, JSON-B API 1.0.2, JSR 374 (JSON Processing) API 1.1.6, JSR 374 (JSON Processing) Default Provider 1.1.6, org.glassfish.jakarta.enterprise.concurrent 1.1.1, RelaxNG Datatype 2.3.3-b02, RNGOM 2.3.3-b02, Soteria Reference Implementation 1.0.1, WebSocket API 2.0.0.Final, WebSocket server API 1.1.2, XSOM 2.3.3-b02)

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(http_parser 1.2.1, libunwind 1.2.1, netro 0.11.0, ngw_rest-client 2.1.0, Python six 1.9.0, ruby-declarative 0.0.10, ruby-net-http-persistent 3.1.0, ruby-oj 3.8.1, ruby-uber 0.1.0, through 2.3.8+~cs0.0.30)

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Version 3.1, 31 March 2009

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

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Version 3. 29 June 2007

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(isaacs/once 1.4.0, json-stringify-safe 5.0.1, sax 1.2.1, sax-js v1.2.1, wrappy 1.0.2)

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(nodejs/string_decoder 1.1.1, readable-stream v2.3.7)

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(nokogiri 1.5.1.rc1, nokogiri 1.5.11, nokogiri 1.5.3.rc3, nokogiri 1.5.4.rc1)

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(nokogiri 1.10.1, nokogiri 1.10.9)

Comment: remove convenience copy of java libraries

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(active_model 5.2.4.1, Ruby on Rails 5.2.0, Ruby on Rails 5.2.4.2)

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(ruby-tzinfo 1.2.2)

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(activesupport 5.2.0.beta1, Ruby on Rails 5.2.0.beta1)

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(fluent-plugin-cloudwatch-logs 0.10.0, fluent-plugins-nursery/fluent-plugin-cloudwatch-logs v0.7.6)

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(pypi/setuptools 37.0.0, python3-setuptools-wheel 39.2.0)

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(Rake 12.1.0, Rake 12.3.1, Rake 12.3.2, Rake 12.3.3, Rake 13.0.0.pre.1, Rake 13.0.1)

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(psych 3.0.0.beta3)

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(async-io 1.27.7, jacobo/async 1.24.2, socketry/async v1.24.2)

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(recursive-open-struct 1.1.1)

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(validate_email 0.1.6)

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(declarative-option 0.1.0)

Source: https://github.com/apotonick/declarative-option

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Source: https://github.com/bestiejs/punycode.js

Files: *

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Source: https://github.com/socketry/console

Files: *

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Source: https://github.com/tarcieri/cool.io

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Source: https://github.com/tmm1/http_parser.rb

Files: *

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(ruby-representable 3.0.4)

Source: https://github.com/trailblazer/representable/

Files: '

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(unf_ext 0.0.7.4)

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(@wix/well-known-protos 1.0.259, aliyun-sdk 0.7.1, Bouncy Castle 1.69, Bouncy Castle PKIX, CMS, EAC, TSP, PKCS, OCSP, CMP, and CRMF APIs 1.65, cmake-data 3.11.4, education/classroom 20180720-snapshot-142b4dc1, fluent-plugin-oss 0.0.2, fluent-plugin-record-modifier 2.1.0, GObject-introspection 1.56.1, jsbn 0.1.1, libxml2 2.9.1, logfmt 0.0.9, Matador 3.0.0, Microsoft JDBC Driver for SQL Server 8.2.2.jre11, ncurses-libs 5.9, NSS 3.44.0, p-queue 6.2.1, Rack 2.0.9, ruby-concurrent-ruby 1.1.6, ruby-public_suffix 4.0.6, rubygem-fluent-plugin-remote-syslog 1.1, SLF4J API Module 1.7.26, SLF4J API Module 1.7.30, socks5-http-client 1.0.4, socks5-https-client 1.2.1)

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(python2-wheel-wheel 0.31.1, python3-setuptools 39.2.0, python3-wheel-wheel 0.31.1)

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(ruby-protocol-hpack 1.4.2, syslog_protocol 0.9.2)

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(protocol-hpack 1.4.2, protocol-http 0.13.1, protocol-http1 0.10.2)

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(ojgem 3.0.0, ojgem 3.0.5, ojgem 3.7.12, ojgem 3.7.6, ojgem 3.7.8, ojgem 3.8.0, ojgem 3.8.1, ox 2.4.13)

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Written by: Philip Hazel <ph10@cam.ac.uk>

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HITACHI Inspire the Next

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although it includes many contributions from others.

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

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

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