## Hitachi Content Platform

v9.3.1

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

Component	Version	License	Modified
aajohan-comfortaa-fonts	3.001	SIL Open Font License 1.1	false
ACPI	1.7	GNU General Public License v2.0 only	false
ACPI Daemon	2.0.30	GNU General Public License v2.0 only	false
Advanced Linux Sound Architecture (ALSA)	1.1.9	GNU Lesser General Public License v2.1 or later	false
airspeed		BSD Short License	false
Apache Commons BeanUtils	1.9.4	Apache License 2.0	false
Apache Commons CLI	1.2	Apache License 2.0	false
Apache Commons Codec	1.1	Apache License 2.0	false
Apache Commons Codec	1.9	Apache License 2.0	false
Apache Commons Collections	3.2.2	Apache License 2.0	false
Apache Commons Compress	1.2	Apache License 2.0	false
Apache Commons Compress	1.5	Apache License 2.0	false
Apache Commons Digester	2.1	Apache License 1.1	false
Apache Commons FileUpload	1.2.1	Apache License 2.0	false
Apache Commons FileUpload	1.4	Apache License 2.0	false
Apache Commons Lang	2.6	Apache License 2.0	false
Apache Commons Lang	3.8.1	Apache License 2.0	false
Apache Commons Logging	1.1.3	Apache License 2.0	false
Apache Commons Logging	1.2	Apache License 2.0	false
Apache Commons Net	3.1	Apache License 2.0	false
Apache Commons Validator	1.3.1	Apache License 2.0	false
Apache Directory ASN.1 Shared	0.9.19	Apache License 2.0	false
Apache Directory DSML Parser	0.9.19	Apache License 2.0	false
Apache Directory JNDI Shared	0.9.19	Apache License 2.0	false
Apache Directory MINA ASN.1 Codec Shared	0.9.19	Apache License 2.0	false
Apache Directory Protocol Ldap Shared	0.9.19	Apache License 2.0	false
Apache Directory Protocol Ldap Shared Constants	0.9.19	Apache License 2.0	false

2535 Augustine Drive Santa Clara, CA 95054 USA Version License Modified Component Apache Directory Shared I18n 0.9.19 Apache License 2.0 false Apache Directory Shared Ldap false 0.9.19 Apache License 2.0 Converters Apache Directory Shared LDAP 0.9.19 Apache License 2.0 false Schema Apache Directory Shared LDAP 0.9.19 Apache License 2.0 false Schema DAO Apache Directory Shared LDAP 0.9.19 Apache License 2.0 false Schema Loader Apache Directory Shared LDAP 0.9.19 Apache License 2.0 false Schema Manager Apache Directory Shared LDIF 0.9.19 Apache License 2.0 false Apache Directory Studio 1.5.7 Apache License 2.0 false Apache HttpClient 3.0.1 Apache License 2.0 false 4.4.9 Apache HttpComponents Core Apache License 2.0 false Apache HttpMime 4.5.5 Apache License 2.0 false 2.12.1 Apache Log4j Apache License 2.0 false Apache MINA Core API 2.0.4 Apache License 2.0 false Apache POI 3.8-beta4 Apache License 2.0 false Apache POI: OOXML 3.8-beta4 Apache License 2.0 false Apache POI: OOXML-schemas 3.8-beta4 Apache License 2.0 false 3.8-beta4 Apache POI: scratchpad Apache License 2.0 false Apache Solr 4.0.0 Apache License 2.0 false Apache Solr Analysis Extras 4.0.0 Apache License 2.0 false 2.5.26 **Apache Struts** Apache License 2.0 false Apache License 2.0 0.1 Apache Tika false Apache Xerces2 J 2.8.1 Apache License 2.0 false 3.3.3-cdh3u0 Apache ZooKeeper Apache License 2.0 false ApacheDS Core API 1.5.7 Apache License 2.0 false ApacheDS Core Entry 1.5.7 Apache License 2.0 false ApacheDS Core JNDI 1.5.7 Apache License 2.0 false ApacheDS Protocol Kerberos Shared 1.5.7 Apache License 2.0 false ApacheDS Protocol Shared 1.5.7 Apache License 2.0 false 1.5.7 ApacheDS Utils Apache License 2.0 false

2535 Augustine Drive Santa Clara, CA 95054 USA License Version Modified Component BSD 3-clause "New" or "Revised" ASM 7.3.1 false AWS Java SDK for Alexa For 1.11.280 Apache License 2.0 false Business AWS Java SDK for Amazon API 1.11.273 Apache License 2.0 false Gateway AWS Java SDK for Amazon 1.11.287 Apache License 2.0 false **AppStream** AWS Java SDK for Amazon Athena 1.11.298 Apache License 2.0 false AWS Java SDK for Amazon 1.11.298 Apache License 2.0 false CloudDirectory AWS Java SDK for Amazon false 1.11.303 Apache License 2.0 CloudFront AWS Java SDK for Amazon Apache License 2.0 1.11.307 false CloudSearch AWS Java SDK for Amazon 1.11.295 Apache License 2.0 false CloudWatch AWS Java SDK for Amazon 1.11.309 Apache License 2.0 false CloudWatch Events AWS Java SDK for Amazon 1.11.358 Apache License 2.0 false CloudWatch Logs AWS Java SDK for Amazon Cognito 1.11.287 Apache License 2.0 false Identity AWS Java SDK for Amazon Cognito 1.11.325 Apache License 2.0 false Identity Provider Service AWS Java SDK for Amazon Cognito 1.11.317 Apache License 2.0 false Svnc AWS Java SDK for Amazon 1.11.352 Apache License 2.0 false Comprehend AWS Java SDK for Amazon 1.11.291 Apache License 2.0 false DvnamoDB AWS Java SDK for Amazon 1.11.335 Apache License 2.0 false DynamoDB Accelerator (DAX) AWS Java SDK for Amazon EC2 1.11.310 Apache License 2.0 false AWS Java SDK for Amazon Elastic 1.11.291 false Apache License 2.0 File System AWS Java SDK for Amazon Elastic 1.11.346 false Apache License 2.0 Transcoder AWS Java SDK for Amazon 1.11.309 Apache License 2.0 false ElastiCache AWS Java SDK for Amazon 1.11.288 Apache License 2.0 false Elasticsearch Service

2535 Augustine Drive Santa Clara, CA 95054 USA Version License Modified Component AWS Java SDK for Amazon EMR 1.11.361 Apache License 2.0 false AWS Java SDK for Amazon Glacier 1.11.288 Apache License 2.0 false AWS Java SDK for Amazon 1.11.305 Apache License 2.0 false GuardDuty AWS Java SDK for Amazon Inspector Apache License 2.0 1.11.272 false Service AWS Java SDK for Amazon Kinesis 1.11.304 Apache License 2.0 false AWS Java SDK for Amazon Kinesis 1.11.305 Apache License 2.0 false Video Streams Media AWS Java SDK for Amazon Lex 1.11.282 Apache License 2.0 false Model Building AWS Java SDK for Amazon Lightsail 1.11.370 Apache License 2.0 false AWS Java SDK for Amazon Machine 1.11.298 Apache License 2.0 false Learning AWS Java SDK for Amazon 1.11.296 Apache License 2.0 false Mechanical Turk Requester AWS Java SDK for Amazon Pinpoint 1.11.301 Apache License 2.0 false AWS Java SDK for Amazon Polly 1.11.273 Apache License 2.0 false AWS Java SDK for Amazon RDS 1.11.312 Apache License 2.0 false AWS Java SDK for Amazon Redshift 1.11.339 Apache License 2.0 false AWS Java SDK for Amazon 1.11.351 Apache License 2.0 false Rekognition AWS Java SDK for Amazon Route 53 1.11.335 Apache License 2.0 false **Auto Naming** AWS Java SDK for Amazon Route53 1.11.305 Apache License 2.0 false AWS Java SDK for Amazon S3 1.11.297 Apache License 2.0 false AWS Java SDK for Amazon Apache License 2.0 1.11.304 false SageMaker AWS Java SDK for Amazon 1.11.307 Apache License 2.0 false SageMaker Runtime AWS Java SDK for Amazon SES 1.11.330 Apache License 2.0 false AWS Java SDK for Amazon 1.11.293 Apache License 2.0 false SimpleDB AWS Java SDK for Amazon Snowball false 1.11.335 Apache License 2.0 AWS Java SDK for Amazon SNS 1.11.331 Apache License 2.0 false AWS Java SDK for Amazon SQS 1.11.377 Apache License 2.0 false AWS Java SDK for Amazon SWF 1.11.330 Apache License 2.0 false

2535 Augustine Drive Santa Clara, CA 95054 USA Version License Modified Component AWS Java SDK for Amazon 1.11.279 Apache License 2.0 false Transcribe AWS Java SDK for Amazon Translate 1.11.291 Apache License 2.0 false AWS Java SDK for Amazon Apache License 2.0 1.11.312 false WorkDocs AWS Java SDK for Amazon WorkMail 1.11.277 Apache License 2.0 false AWS Java SDK for Amazon 1.11.276 Apache License 2.0 false WorkSpaces AWS Java SDK for AmazonMQ 1.11.289 Apache License 2.0 false AWS Java SDK for Auto Scaling 1.11.361 Apache License 2.0 false AWS Java SDK for AWS Application false 1.11.327 Apache License 2.0 Auto Scaling AWS Java SDK for AWS Application 1.11.322 Apache License 2.0 false Discovery Service AWS Java SDK for AWS AppSync 1.11.306 Apache License 2.0 false AWS Java SDK for AWS Auto Scaling 1.11.311 Apache License 2.0 false Plans AWS Java SDK for AWS Batch 1.11.279 Apache License 2.0 false AWS Java SDK for AWS Budgets 1.11.317 Apache License 2.0 false AWS Java SDK for AWS Certificate 1.11.293 Apache License 2.0 false Manager AWS Java SDK for AWS Cloud9 1.11.348 false Apache License 2.0 AWS Java SDK for AWS 1.11.304 Apache License 2.0 false CloudFormation AWS Java SDK for AWS CloudHSM false 1.11.319 Apache License 2.0 AWS Java SDK for AWS CloudTrail 1.11.353 Apache License 2.0 false AWS Java SDK for AWS Code Build 1.11.297 Apache License 2.0 false AWS Java SDK for AWS 1.11.310 Apache License 2.0 false CodeCommit AWS Java SDK for AWS CodeDeploy 1.11.299 Apache License 2.0 false AWS Java SDK for AWS 1.11.290 Apache License 2.0 false CodePipeline AWS Java SDK for AWS CodeStar Apache License 2.0 false 1.11.372 AWS Java SDK for AWS Config 1.11.302 Apache License 2.0 false AWS Java SDK for AWS Cost and false 1.11.274 Apache License 2.0 Usage Report AWS Java SDK for AWS Cost 1.11.312 Apache License 2.0 false Explorer

2535 Augustine Drive Santa Clara, CA 95054 USA	Version	Licence	Modified
Component  AWS Java SDK for AWS Data	Version	License	Iviodilied
Pipeline	1.11.306	Apache License 2.0	false
AWS Java SDK for AWS Database	1.11.289	Apache License 2.0	false
Migration Service	1.11.200	Apache License 2.0	laise
AWS Java SDK for AWS Device Farm	1.11.301	Apache License 2.0	false
AWS Java SDK for AWS Direct Connect	1.11.305	Apache License 2.0	false
AWS Java SDK for AWS Directory Service	1.11.278	Apache License 2.0	false
AWS Java SDK for AWS Elastic Beanstalk	1.11.300	Apache License 2.0	false
AWS Java SDK for AWS Elemental MediaConvert	1.11.338	Apache License 2.0	false
AWS Java SDK for AWS Elemental MediaLive	1.11.313	Apache License 2.0	false
AWS Java SDK for AWS Elemental MediaPackage	1.11.309	Apache License 2.0	false
AWS Java SDK for AWS Elemental MediaStore	1.11.295	Apache License 2.0	false
AWS Java SDK for AWS Elemental MediaStore Data Plane	1.11.344	Apache License 2.0	false
AWS Java SDK for AWS GameLift	1.11.325	Apache License 2.0	false
AWS Java SDK for AWS Glue	1.11.310	Apache License 2.0	false
AWS Java SDK for AWS Greengrass	1.11.287	Apache License 2.0	false
AWS Java SDK for AWS Health APIs and Notifications	1.11.312	Apache License 2.0	false
AWS Java SDK for AWS IAM	1.11.292	Apache License 2.0	false
AWS Java SDK for AWS Import/Export	1.11.300	Apache License 2.0	false
AWS Java SDK for AWS IoT	1.11.297	Apache License 2.0	false
AWS Java SDK for AWS IoT Jobs Data Plane	1.11.344	Apache License 2.0	false
AWS Java SDK for AWS KMS	1.11.365	Apache License 2.0	false
AWS Java SDK for AWS Lambda	1.11.303	Apache License 2.0	false
AWS Java SDK for AWS Lex	1.11.276	Apache License 2.0	false
AWS Java SDK for AWS Marketplace Commerce Analytics	1.11.297	Apache License 2.0	false
AWS Java SDK for AWS Marketplace Entitlement	1.11.337	Apache License 2.0	false

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Component	Version	License	Modified
AWS Java SDK for AWS Marketplace Metering Service	1.11.371	Apache License 2.0	false
AWS Java SDK for AWS Migration			
Hub	1.11.337	Apache License 2.0	false
AWS Java SDK for AWS Mobile	1.11.342	Apache License 2.0	false
AWS Java SDK for AWS OpsWorks	1.11.356	Apache License 2.0	false
AWS Java SDK for AWS OpsWorks for Chef Automate	1.11.293	Apache License 2.0	false
AWS Java SDK for AWS Organizations	1.11.308	Apache License 2.0	false
AWS Java SDK for AWS Pricing	1.11.281	Apache License 2.0	false
AWS Java SDK for AWS Resource Groups	1.11.272	Apache License 2.0	false
AWS Java SDK for AWS Resource Groups Tagging API	1.11.336	Apache License 2.0	false
AWS Java SDK for AWS Server Migration	1.11.312	Apache License 2.0	false
AWS Java SDK for AWS Service Catalog	1.11.303	Apache License 2.0	false
AWS Java SDK for AWS Shield	1.11.339	Apache License 2.0	false
AWS Java SDK for AWS Step Functions	1.11.275	Apache License 2.0	false
AWS Java SDK for AWS Storage Gateway	1.11.291	Apache License 2.0	false
AWS Java SDK for AWS STS	1.11.314	Apache License 2.0	false
AWS Java SDK for AWS Support	1.11.312	Apache License 2.0	false
AWS Java SDK for AWS WAF	1.11.369	Apache License 2.0	false
AWS Java SDK for AWS X-Ray	1.11.279	Apache License 2.0	false
AWS Java SDK for AWSServerlessApplicationRepository	1.11.327	Apache License 2.0	false
AWS Java SDK for Elastic Load Balancing	1.11.295	Apache License 2.0	false
AWS Java SDK for Elastic Load Balancing	1.11.333	Apache License 2.0	false
AWS Java SDK for the Amazon EC2 Container Registry	1.11.351	Apache License 2.0	false
AWS Java SDK for the Amazon EC2 Container Service	1.11.298	Apache License 2.0	false
AWS Java SDK for the AWS CloudHSM	1.11.323	Apache License 2.0	false

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Component	Version	License	Modified	
AWS Java SDK for the AWS Simple Systems Management (SSM) Service	1.11.301	Apache License 2.0	false	
AWS SDK for Java - Core	1.11.299	Apache License 2.0	false	
AWS SDK For Java for OSGi	1.11.299	Apache License 2.0	false	
Bash	bash-5.0-alpha	GNU General Public License v3.0 only	false	
bash-completion	2.7	GNU General Public License v2.0 only	false	
Bean Validation API	2.0.1	Apache License 2.0	false	
bind-export-libs	9.11.10	Mozilla Public License 2.0	false	
BIND9 (Berkeley Internet Name Domain)	9.11.10	Mozilla Public License 2.0	false	
Bouncy Castle	1.68	MIT License	false	
Bouncy Castle PKIX, CMS, EAC, TSP, PKCS, OCSP, CMP, and CRMF APIs	1.68	MIT License	false	
Bundled Oracle Java JRE	11.0.8	GNU General Public License v2.0 w/Classpath exception	false	
ca-certificates	2018.2.26	Public Domain	false	
colorama	0.3.9	BSD 3-clause "New" or "Revised" License	false	
Commons Chain	1.1	Apache License 2.0	false	
Commons IO	1.4	Apache License 2.0	false	
Commons IO	2.6	Apache License 2.0	false	
conntrack	1.4.4	GNU General Public License v2.0 only	false	
conntrack-tools	1.4.4	GNU General Public License v2.0 only	false	
copy-jdk-configs	3.7	BSD 3-clause "New" or "Revised" License	false	
cracklib	2.9.6	GNU Library General Public License v2 only	false	
crypto-policies	20190527	GNU Library General Public License v2 only	false	
curl	7.61.1	curl License	false	
Cursor implementation	0.9.19	Apache License 2.0	false	
Cyrus SASL	2.1.27	Carnegie Mellon University License	false	
Data::Dumper	2.173	Artistic License 1.0	false	
dbus-common	1.12.10	GNU General Public License v2.0 only	false	
dbus-daemon	1.12.12	GNU General Public License v2.0 only	false	
Debian	1.74	GNU General Public License v2.0 only	false	

Component	Version	License	Modified
devmapper	1.02.154	GNU Library General Public License v2 only	false
dhcp-client	4.3.6	ISC License	false
dracut	49	GNU General Public License v2.0 only	false
dracut-squash	49	GNU General Public License v2.0 only	false
Dynamic Library Call Tracer	0.7.91	GNU General Public License v2.0 only	false
EasyStream	1.2.14	BSD 3-clause "New" or "Revised" License	false
Eclipse Compiler for Java(TM)	3.17.0	Eclipse Public License 2.0	false
Eclipse ECJ		Eclipse Public License 2.0	false
Eclipse Jetty	9.4.18.v20190429	Apache License 2.0	false
elementtree	1.2.6	Diffstat License	false
elfutils	0.176	GNU General Public License v2.0 only	false
esapi-java-legacy	2.1.0.1	BSD 3-clause "New" or "Revised" License	false
fedora-gpg-keys	29	MIT License	false
fedora-release-notes	28.01	Creative Commons Attribution Share Alike 4.0	false
fedora-repos	29	MIT License	false
fedora-sysv/initscripts	10.11	GNU General Public License v2.0 or later	false
File Leak Detector	1.8	MIT License	false
File::Temp	0.230.900	Artistic License 1.0	false
findutils	4.6.0	GNU General Public License v3.0 only	false
fipscheck	1.5.0	BSD 2-clause "Simplified" License	false
FreeMarker	2.3.28	Apache License 2.0	false
FUSE	2.9.9	GNU General Public License v2.0 only	false
Gawk	4.2.0	MIT License	false
Gawk	4.2.1	BSD 1.0 - Historical Permission License	false
GDB	8.2	GNU General Public License v3.0 only	false
GeoIP	1.6.12	GNU Library General Public License v2 only	false
Getopt::Long	2.51	Artistic License 1.0 (Perl)	false
gettext	0.19.8.1	GNU General Public License v3.0 only	false
giflib A library for processing GIFs	5.1.4	MIT License	false

Component	Version	License	Modifie
gkernel: rng-tools / ethtool	5.3	GNU General Public License v2.0 only	false
GMP	6.2.1	GNU Lesser General Public License v3.0 only	false
GNU bc	1.07.1	GNU General Public License v2.0 only	false
GNU C Library	2.28	Public Domain	false
GNU Core Utilities	8.22	GNU General Public License v3.0 only	false
GNU cpio	2.12	GNU General Public License v3.0 only	false
GNU Crypto	2.0.1	GNU General Public License v2.0 w/Classpath exception	false
GNU grep	2.2	GNU General Public License v3.0 only	false
GNU grep	3.1	GNU General Public License v3.0 only	false
GNU GRUB	2.02	GNU General Public License v3.0 only	false
GNU MPFR	3.1.6	GNU General Public License v3.0 only	false
GNU nano	3	GNU General Public License v3.0 only	false
GNU sed	4.5	GNU General Public License v3.0 only	false
GNU tar	1.3	GNU General Public License v3.0 only	false
GNU troff	1.22.3	GNU General Public License v3.0 only	false
GNU which	2.21	GNU General Public License v3.0 only	false
GNU-Time-Program	1.9	GNU General Public License v3.0 only	false
GnuPG	1.4.23	zlib License	false
GnuPG	2.2.17	GNU General Public License v3.0 only	false
GnuTLS	3.6.7	GNU General Public License v3.0 only	false
Google Guice	3	Apache License 2.0	false
google-gson	2.2.2	Apache License 2.0	false
google-snappy	1.1.7	BSD 3-clause "New" or "Revised" License	false
gpgme	1.12.0	GNU Library General Public License v2 only	false
gpm	1.20.7	GNU General Public License v2.0 only	false
groff	1.22.3	GNU General Public License v3.0 only	false
Guava: Google Core Libraries for Java	21	Apache License 2.0	false
Guava: Google Core Libraries for Java	5	Apache License 2.0	false
Guile	2.0.14	GNU Lesser General Public License v3.0 only	false

Component	Version	License	Modified
gzip	1.9	GNU General Public License v3.0 only	false
HK2 API module	2.6.1	Sun GPL With Classpath Exception v2.0	false
HK2 Implementation Utilities	2.6.1	Sun GPL With Classpath Exception v2.0	false
HK2 module of HK2 itself		Common Development and Distribution License 1.1	false
HTTP::Tiny	0.076	Artistic License 1.0	false
hwdata	0.329	GNU General Public License v2.0 only	false
iniparse	0.4	MIT License	false
ЮТор	0.6	GNU General Public License v2.0 only	false
iotop	0.6	GNU General Public License v2.0 only	false
IPMI Tool	1.8.18	BSD 3-clause "New" or "Revised" License	false
iproute2	5.3	GNU General Public License v2.0 only	false
IPTables	1.8.0	GNU General Public License v2.0 only	false
istack common utility code runtime	3.0.11	Eclipse Distribution License - v 1.0	false
Jackson dataformats: Binary	2.10.3	Apache License 2.0	false
jackson-annotations	2.10.3	Apache License 2.0	false
jackson-core	2.10.3	Apache License 2.0	false
jackson-databind	2.10.3	Apache License 2.0	false
Jackson-JAXRS-base	2.10.3	Apache License 2.0	false
jackson-jaxrs-json-provider	2.10.3	Apache License 2.0	false
jackson-module-jaxb-annotations	2.10.3	Apache License 2.0	false
jakarta.ws.rs-api	2.1.6	Sun GPL With Classpath Exception v2.0	false
Java Architecture for XML Binding	2.3.2	Eclipse Distribution License - v 1.0	false
Java Compiler Apt	1.3.500	Eclipse Public License 2.0	false
Java Libraries for Amazon Simple WorkFlow	1.10.64.1	Apache License 2.0	false
Java Servlet API	3.1.0	Common Development and Distribution License 1.1	false
JavaMail	1.4.6	Common Development and Distribution License 1.1	false
JavaMail	1.5.6	Common Development and Distribution License 1.1	false

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JavaMail API pop3 provider	1.5.6	Common Development and Distribution License 1.0	false
JavaMail API smtp provider	1.5.6	Common Development and Distribution License 1.0	false
Javassist	3.20.0-GA	Apache License 2.0	false
javax.annotation API	1.3	Common Development and Distribution License 1.1	false
javax.ws.rs-api	2.1.1	Sun GPL With Classpath Exception v2.0	false
JAXB Runtime	2.3.2	Eclipse Distribution License - v 1.0	false
jaxb-runtime	2.3.3	Common Development and Distribution License 1.1	false
jaxen	1.0-FCS	Apache License 2.0	false
jaxen-core from jdom 1.1 distribution	1.0-FCS	Apache License 2.0	false
jaxen-jdom from jdom 1.1 distribution	1.0-FCS	Apache License 2.0	false
JCL 1.2 Implemented Over SLF4J	1.6.1	Apache License 2.0	false
JCommon	1.0.16	GNU Lesser General Public License v2.1 only	false
JDOM	1	Jdom License	false
Jersey	2.32	Apache License 2.0	false
Jersey Inject HK2	2.32	Apache License 2.0	false
jersey-container-servlet-core	2.32	Apache License 2.0	false
jersey-core-server	2.32	Apache License 2.0	false
jersey-ext-entity-filtering	2.32	Apache License 2.0	false
jersey-media-jaxb	2.32	Apache License 2.0	false
jersey-media-json-jackson	2.32	Apache License 2.0	false
Jetty :: Apache JSP	9.4.18.v20190429	Apache License 2.0	false
Jetty Orbit :: JASPI API	1.0.0.v201108011116	Apache License 2.0	false
Jetty Toolchain	3.1.M0	Apache License 2.0	false
jetty-annotations	9.4.15	Apache License 2.0	false
jetty-server	9.4.18	Apache License 2.0	false
jetty-webapp	9.4.18	Apache License 2.0	false
Jetty: Java based HTTP/1.x, HTTP/2, Servlet, WebSocket Server	9.4.13.v20181111	Apache License 2.0	false
Jetty: Java based HTTP/1.x, HTTP/2, Servlet, WebSocket Server	9.4.18	Apache License 2.0	false

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Component	Version	License	Modified
Jetty: Java based HTTP/1.x, HTTP/2, Servlet, WebSocket Server	jetty-9.4.18.v20190429	Apache License 2.0	false
JFreeChart	1.0.13	GNU Lesser General Public License v2.1 only	false
JMES Path Query library	1.11.299	Apache License 2.0	false
Joda Time	2.2	Apache License 2.0	false
Joda Time	2.8.1	Apache License 2.0	false
jq	1.5	MIT License	false
jquery-flot	v1.0	BSD 3-clause "New" or "Revised" License	false
jquery-form		MIT License	false
jquery-timers	1.2	Do What The F*ck You Want To Public License	false
jquery.tablesorter	2.0.3	MIT License	false
jradius-dictionary-1.1.5		GNU General Public License v2.0 only	false
jradius-example-jradius-1.1.5		GNU Lesser General Public License v2.1 only	false
jradius-extended-1.1.5	1.1.5	GNU Lesser General Public License v2.1 only	false
JSON-java	20180813	JSON License	false
json-simple	1.1	Apache License 2.0	false
jsr330-api	0.9	Apache License 2.0	false
JTar	2.3	Apache License 2.0	false
kexec-tools	2.0.18	GNU General Public License v2.0 only	false
keyutils	1.2	GNU Library General Public License v2 only	false
krb5-libs	1.16.1	MIT License	false
krb5/krb5	1.16.1	Krb5-MIT License	false
Less	530	BSD 3-clause "New" or "Revised" License	false
libassuan	2.5.2	GNU Lesser General Public License v2.1 only	false
libesmtp	1.0.6	GNU Lesser General Public License v2.1 only	false
libgdbm	v1.18	GNU General Public License v3.0 only	false
libgfshare1	1.0.2	MIT License	false
libgpg-error	1.33	FSF Unlimited License	false

Component	Version	License	Modified
libguestfs	1.16.19	GNU Library General Public License v2 only	false
Libidn	2.2.0	GNU General Public License v3.0 or later	false
libksba	1.3.5	GNU General Public License v3.0 only	false
libldb	1.4.8	GNU Lesser General Public License v3.0 only	false
liblua5.1-posix-dev	33.3.1	MIT License	false
libmspack	0.10.1	GNU Lesser General Public License v2.1 only	false
libssh	0.8.7	GNU Library General Public License v2 only	false
libstdc++	8.1.1	GNU General Public License v3.0 w/GCC Runtime Library exception	false
Libtasn1	4.13	GNU General Public License v3.0 only	false
libtirpc	1.1.4	BSD 3-clause "New" or "Revised" License	false
libusb	0.1.5	GNU Lesser General Public License v3.0 only	false
libuser	0.62	GNU Library General Public License v2 only	false
libverto-glib1	0.3.0	MIT License	false
libX11-common	1.6.7	MIT License	false
libXau	1.0.8	MIT License	false
libXcomposite	0.4.4	MIT License	false
libxml2	2.9.7	MIT License	false
libxslt	1.1.33	MIT License	false
Linux Kernel	4.19.28	GNU General Public License v2.0 only	false
Linux Kernel SCTP	1.0.16	GNU General Public License v2.0 only	false
Linux Unified Key Setup	2.0.6	GNU Library General Public License v2 only	false
linux-firmware	20191022	MIT License	false
linux-firmware-meson	20191215	GNU General Public License v2.0 only	false
Linux-Pam	1.3.1	BSD 3-clause "New" or "Revised" License	false
linux-perf-5.6	5.6.4	GNU General Public License v2.0 only	false
Log4J API	2.12.1	Apache License 2.0	false
Log4j Implemented Over SLF4J	1.6.1	Apache License 2.0	false

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Log4j Implemented Over SLF4J	1.7.30	Apache License 2.0	false
Logback	1.2.3	Eclipse Public License 1.0	false
Isof	4.91	zlib License	false
lua	5.3.5	MIT License	false
lua5.1-curses	33.3.1	MIT License	false
Lucene Analyzers	4.0.0-ALPHA	Apache License 2.0	false
Lucene codecs	4.0.0	Apache License 2.0	false
Lucene ICU Analysis Components	4.0.0-ALPHA	Apache License 2.0	false
Lucene Miscellaneous	3.6.2	Apache License 2.0	false
Lucene Miscellaneous	4.0.0-BETA	Apache License 2.0	false
Lucene Queries	4.0.0	Apache License 2.0	false
Lucene Query Parser	4.0.0-ALPHA	Apache License 2.0	false
Lucene Smart Chinese Analyzer	4.0.0-ALPHA	Apache License 2.0	false
Lucene Spellchecker	3.3.0	Apache License 2.0	false
Lucene XML Query Parser	3.6.2	Apache License 2.0	false
lvm2	2.02.183	GNU General Public License v2.0 only	false
lvm2-libs	2.02.182	GNU Library General Public License v2 only	false
make	4.2.1	GNU General Public License v2.0 only	false
man-db	2.8.4	GNU General Public License v2.0 only	false
man-pages	4.16	MIT License	false
mariadb-connector-c	3.1.5	GNU Library General Public License v2 only	false
mdadm	4.1	GNU General Public License v2.0 only	false
minicom	2.7.1	GNU General Public License v2.0 only	false
MortBay :: Apache EL :: API and Implementation	8.5.40	Apache License 2.0	false
MortBay :: Apache Jasper :: JSP Implementation	8.5.40	Apache License 2.0	false
multipath-tools	0.7.7	GNU General Public License v3.0 only	false
ncurses	6.1	MIT v2 with Ad Clause License	false
Net-SNMP	5.8	BSD 3-clause "New" or "Revised" License	false
net-tools	2	GNU General Public License v2.0 only	false
Nettle	3.4.1	GNU General Public License v2.0 only	false

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Network Time Protocol project (NTP)	4.2.8p12	MIT License	false
NetworkManager	1.12.6	GNU General Public License v2.0 only	false
NFS	2.3.3	GNU General Public License v2.0 only	false
NSS	3.39.0	Mozilla Public License 2.0	false
nss-softokn	3.47.0	Mozilla Public License 2.0	false
nss-softokn-freebl	3.39.0	Mozilla Public License 2.0	false
object-shell		GNU General Public License v2.0 only	false
ognl	3.1.28	Apache License 2.0	false
OkHttp	3.11.0	Apache License 2.0	false
OkHttp Logging Interceptor	3.10.0	Apache License 2.0	false
OklO	1.14.0	Apache License 2.0	false
oncrpc		GNU Lesser General Public License v2.0	false
oniguruma	6.9.1	BSD 3-clause "New" or "Revised" License	false
open-vm-tools	11.0.0	GNU Lesser General Public License v2.1 only	false
OpenIPMI	2.0.27	BSD 3-clause "New" or "Revised" License	false
OpenJDK	11.0.5.10	GNU General Public License v2.0 w/Classpath exception	false
OpenSSH	7.9p1	BSD 3-clause "New" or "Revised" License	false
OpenSSL	1.0.20	OpenSSL License	false
os-prober	1.77	Creative Commons Attribution 4.0	false
p11-kit	0.23.16.1	BSD 3-clause "New" or "Revised" License	false
PathTools	3.74	Artistic License 1.0	false
pciutils	3.6.2	GNU General Public License v2.0 only	false
perf	5.3.11	GNU General Public License v2.0 only	false
Perl	v5.28.2	Artistic License 1.0 (Perl)	false
Perl 5 Encode	2.98	Artistic License 2.0	false
perl-IO	1.39	Artistic License 1.0	false
perl-Term-ANSIColor	4.06	Artistic License 1.0	false
perl-threads	2.21	Artistic License 1.0	false

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pg_top	3.7.0	BSD 3-clause "New" or "Revised" License	false
pip	18.1	Expat License	false
pkgconf-m4	1.4.2	GNU General Public License v2.0 with Exceptions	false
ply	3.9	BSD 3-clause "New" or "Revised" License	false
podlators	4.12	Artistic License 1.0	false
PostgreSQL Database Server	10.1	PostgreSQL License	false
PostgreSQL Database Server	10.17	PostgreSQL License	false
PostgreSQL JDBC Driver (pgjdbc)	42.2.4	BSD 2-clause "Simplified" License	false
postgresql-upgrade	10.1	PostgreSQL License	false
Procps	3.3.15	GNU General Public License v2.0 only	false
Prometheus Java Simpleclient	0.6.0	Apache License 2.0	false
Prometheus Java Simpleclient Common	0.6.0	Apache License 2.0	false
Prometheus Java Simpleclient Jetty	0.6.0	Apache License 2.0	false
Prometheus Java Simpleclient Servlet	0.6.0	Apache License 2.0	false
PyCrypto		Ez Py Crypto License	false
PycURL	7.43.0.2	MIT License	false
pyliblzma	0.5.3	GNU Lesser General Public License v3.0 only	false
pynetlinux	1	BSD 3-clause "New" or "Revised" License	false
pypi/setuptools	40.8.0	MIT License	false
Python programming language	2.7.17	Python Software Foundation License 2.0	false
Python six	1.11.0	MIT License	false
python-cheetah	2.0.1	MIT License	false
python-dateutil	1.5	Python Software Foundation License 2.3	false
python-lzma-dbg	0.5.3	GNU Lesser General Public License v3.0 only	false
python-nose	1.0.0	GNU Lesser General Public License v2.1 only	false
python-pip-wheel	18.1	Python Software Foundation License 2.0	false
python-pygresql	5.0.6	PostgreSQL License	false

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python-pyxattr	0.5.6	GNU Library General Public License v2 only	false
python-webencodings	0.5.1	BSD 3-clause "New" or "Revised" License	false
python2-gpg	1.12.0	GNU Library General Public License v2 only	false
python3-bind	9.11.22	Mozilla Public License 2.0	false
python3-libs	3.7.5	Python Software Foundation License 2.0	false
python3-postgresql	1.1.0	BSD 3-clause "New" or "Revised" License	false
python3-sqlite3	3.7.8	Python Software Foundation License 2.0	false
qrencode-libs	3.4.4	GNU Library General Public License v2 only	false
Remote Tea	1.0.3	GNU Lesser General Public License v2.1 only	false
ROME, RSS and atOM utilitiEs for Java	0.8	Apache License 2.0	false
RPM		GNU General Public License v2.0 only	false
RPM	4.14.2	GNU General Public License v2.0 only	false
rsync	3.1.3	GNU General Public License v3.0 only	false
rsyslog	8.1910.0	Apache License 2.0	false
Samba	samba-4.9.15	GNU General Public License v3.0 only	false
samba3x-winbind	4.9.14	GNU General Public License v3.0 only	false
saxpath	1.0 FCS	Saxpath License	false
Screen	4.6.2	GNU General Public License v3.0 only	false
Seccomp Library	2.4.1	GNU Library General Public License v2 only	false
setup	2.13.3	Public Domain	false
sg3_utils	1.42b5r658	GNU General Public License v2.0 only	false
Shadow Tool Suite	4.6	BSD 3-clause "New" or "Revised" License	false
simplejson	3.16.0	MIT License	false
sipcalc	1.1.6	BSD 3-clause "New" or "Revised" License	false
SLF4J API Module	1.6.1	MIT License	false
SLF4J API Module	1.7.30	MIT License	false

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slf4j-jdk14	1.6.1	MIT License	false
Smartmontools - S.M.A.R.T. Disk Monitoring Tools	7	GNU General Public License v2.0 only	false
socat	1.7.3.2	GNU General Public License v3.0 only	false
software.amazon.ion:ion-java	1.0.2	Apache License 2.0	false
Solr Specific Commons CSV	3.5.0	Apache License 2.0	false
Solr Specific Noggit	3.3.0	Apache License 2.0	false
Spring Framework	v5.2.9.RELEASE	Apache License 2.0	false
Spring TestContext Framework	3.0.7	Apache License 2.0	false
Squashfs	4.3	GNU General Public License v2.0 only	false
StAX	1.0.1	Apache License 2.0	false
Stilts Stomplet Server Bundle	0.1.26	GNU Lesser General Public License v2.1 only	false
strace	5.3	GNU General Public License v2.0 only	false
sudo	SUDO_1_8_28	ISC License	false
sysstat	11.7.3	GNU General Public License v2.0 only	false
systemd	239	GNU Lesser General Public License v2.1 only	false
systemd-udev	239	GNU Library General Public License v2 only	false
TagSoup	1.2.1	Apache License 2.0	false
Tcl/Tk	8.6.8	TCL/TK License	false
Thread::Queue	3.13	Artistic License 1.0	false
Time Zone Database	2021a	Public Domain	false
traceroute	2.1.0	GNU General Public License v2.0 only	false
TXW2 Runtime	2.3.2	Eclipse Distribution License - v 1.0	false
tzdata-java	2021a	Public Domain	false
tzlocal	0.1	Creative Commons Zero v1.0 Universal	false
urlgrabber	4.0.0	GNU Library General Public License v2 only	false
userspace-rcu	0.10.2	GNU Library General Public License v2 only	false
util-linux	2.30-rc2	GNU General Public License v2.0 only	false
velocity-tools-generic	1.4	Apache License 2.0	false
velocity.apache.org/tools/devel	1.7	Apache License 2.0	false



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Vim	8.1.2198	Vim License	false
Wget	1.20.3	GNU General Public License v3.0 only	false
which	2.17	GNU General Public License v2.0 only	false
Woodstox	3.2.1	Apache License 2.0	false
Woodstox	3.2.7	Apache License 2.0	false
wstx-asl	3.2.7	Apache License 2.0	false
X.org	1.3.2	X11 License	false
xmlsec1	1.2.25	X11 License	false
xorg-x11-font-utils	7.5	MIT License	false
XZ Utils	5.2.4	Public Domain	false
yum	3.4.3	GNU General Public License v2.0 only	false
zile	2.4.14	GNU General Public License v3.0 only	false
Zip & Unzip	3	Info-ZIP Updated License	false

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This license, the Lesser General Public License, applies to some specially designated software packages—typically libraries—of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price.

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

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

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

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

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

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The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

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

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

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

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

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

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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

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- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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Version 3. 29 June 2007

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

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

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

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# Release

Derived Year

Owner GPL-

from 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 n

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

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2.2	
2.1.1 2001	
PSF yes	2.1.2
2.1.1 2002	
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PSF yes	2.2.1
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PSF yes	2.2.2
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2.2.2 2002-	2003
PSF yes	2.3.1
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Version 11 - 26 February 2007

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