

## OPENSOURCE CREDIT DOCUMENT V 1.0

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### **NOTICES:**

COMPONENT NAME	VERSION	HOME PAGE URL (SOURCE)	LICENSE
ch.qos.logback	1.1.3, 1.2.3	<a href="#">logback-core</a>	Eclipse Public License - v 1.0, GNU Lesser General Public License
com.eclipsesource.minimal-json	0.9.4	<a href="#">minimal-json</a>	MIT License
com.fasterxml	1.3.4	<a href="#">classmate</a>	Apache v2.0
jackson-annotations	2.9.0, 2.9.8, 2.10.3	<a href="#">jackson-annotations</a>	Apache v2.0
jackson-core	2.9.8, 2.9.9, 2.10.3, 2.12.1	<a href="#">jackson-core</a>	Apache v2.0
jackson-databind	2.9.8, 2.9.9, 2.10.3, 2.12.1	<a href="#">jackson-databind</a>	Apache v2.0
com.github.dhorions	1.5	<a href="https://github.com/dhorions/boxable">https://github.com/dhorions/boxable</a>	Apache v2.0
btf	1.2	<a href="#">btf</a>	Lesser General Public License, version 3 or greater, Apache v2.0
msg-simple	1.1	<a href="https://github.com/fge/msg-simple">https://github.com/fge/msg-simple</a>	Lesser General Public License, version 3 or greater, Apache v2.0
uri-template	0.9	<a href="#">uri-template</a>	Lesser General Public License, version 3 or greater, Apache v2.0
jackson-coreutils	1.9	<a href="#">jackson-coreutils</a>	Lesser General Public License, version 3 or greater, Apache Software License, version 2.0
json-schema-core	1.2.10	<a href="#">json-schema-core</a>	Lesser General Public License, version 3 or greater, Apache v2.0
json-schema-validator	2.2.10	<a href="#">json-schema-validator</a>	Lesser General Public License, version 3 or greater, Apache v2.0
json-flattener	0.2.2	<a href="#">json-flattener</a>	Apache v2.0

proto-google-common-protos	1.0.0	<a href="#">proto-google-common-protos</a>	Apache v2.0
jsr 305	3.0.2	<a href="https://mvnrepository.com/artifact/com.google.code.findbugs/jsr305">https://mvnrepository.com/artifact/com.google.code.findbugs/jsr305</a>	Apache v2.0
com.google.code.findbugs	1.3.9, 3.0.1	<a href="#">jsr305</a>	Apache v2.0
gson	2.5	<a href="https://github.com/google/gson">https://github.com/google/gson</a>	Apache v2.0
GSON	2.8.5	<a href="https://github.com/google/gson">https://github.com/google/gson</a>	Apache v2.0
errorprone	2.1.3, 2.2.0	<a href="https://github.com/google/error-prone">https://github.com/google/error-prone</a>	Apache v2.0
com.google.guava	26.0-android	<a href="#">guava</a>	Apache v2.0
com.google.guava	20, 25.0-jre, 29.0-jre, 30.1.1-jre	<a href="#">guava</a>	Apache v2.0
com.google.j2objc	1.1	<a href="#">j2objc-annotations</a>	Apache v2.0
com.google.protobuf	3.6.1	<a href="#">protobuf-java</a>	BSD 3-clause "New" or "Revised" License
Protobuf Java Util	3.6.1	<a href="#">protobuf-java-util</a>	BSD 3-clause "New" or "Revised" License
com.googlecode.libphonenumber	8.0.0	<a href="#">libphonenumber</a>	Apache v2.0
com.jayway.jsonpath	2.4.0	<a href="#">json-path</a>	Apache v2.0
jzlib	1.1.3	<a href="#">jzlib</a>	BSD 3-clause "New" or "Revised" License
c3p0	0.9.5.4	<a href="#">c3p0</a>	GNU Lesser General Public License, Version 2.1, Eclipse Public License, Version 1.0
mchange-commons-java	0.2.15	<a href="#">mchange-commons-java</a>	GNU Lesser General Public License, Version 2.1, Eclipse Public License, Version 1.0
amqp-client	5.7.0	<a href="https://www.rabbitmq.com/">https://www.rabbitmq.com/</a>	Apache 2.0, GPL v2, MPL 1.1
istack-commons-runtime	3.0.7	<a href="#">istack-commons-runtime</a>	CDDL + GPLv2 with classpath exception
jersey-client	1.19.4	<a href="https://eclipse-ee4j.github.io/jersey/">https://eclipse-ee4j.github.io/jersey/</a>	CDDL + GPLv2 with classpath exception

jerseycore	1.19.4	<a href="#">jersey-core</a>	CDDL + GPLv2 with classpath exception
com.sun.mail	1.6.2	<a href="#">javax.mail</a>	CDDL + GPLv2 with classpath exception
com.sun.mail	1.6.0	<a href="#">javax.mail</a>	CDDL + GPLv2 with classpath exception
com.sun.xml.fastinfoset	1.2.15	<a href="#">FastInfoset</a>	Apache v2.0
com.vaadin.external.google	0.0.20131108.vaadin1	<a href="#">android-json</a>	Apache v2.0
com.zaxxer	2.4.13	<a href="#">HikariCP-java7</a>	Apache v2.0
commons-cli	1.4	<a href="#">commons-cli</a>	Apache v2.0
commons-codec	1.13	<a href="#">commons-codec</a>	Apache v2.0
commons-codec	1.1	<a href="#">commons-codec</a>	Apache v2.0
commons-codec	1.12	<a href="#">commons-codec</a>	Apache v2.0
commons-fileupload	1.4	<a href="#">commons-fileupload</a>	Apache v2.0
commons-io	2.6	<a href="#">commons-io</a>	Apache v2.0
commons-io	1.3.2	<a href="#">commons-io</a>	Apache v2.0
commons-io	2.2,2.8.0	<a href="#">commons-io</a>	Apache v2.0
commons-logging	1.2	<a href="#">commons-logging</a>	Apache v2.0
commons-net	3.6	<a href="#">commons-net</a>	Apache v2.0
grpc-context	1.17.1	<a href="#">grpc-context</a>	Apache v2.0
grpc-core	1.17.1	<a href="#">grpc-core</a>	Apache v2.0
grpc-netty	1.17.1	<a href="#">grpc-netty</a>	Apache v2.0
grpc-protobuf	1.17.1	<a href="#">grpc-protobuf</a>	Apache v2.0

grpc-protobuf-lite	1.17.1	<a href="#">grpc-protobuf-lite</a>	Apache v2.0
grpc-stub	1.17.1	<a href="#">grpc-stub</a>	Apache v2.0
netty-buffer	4.1.30.Final	<a href="#">netty-buffer</a>	Apache v2.0
netty-codec	4.1.30.Final	<a href="#">netty-codec</a>	Apache v2.0
netty-codec-http	4.1.30.Final	<a href="#">netty-codec-http</a>	Apache v2.0
netty-codec-http2	4.1.30.Final	<a href="#">netty-codec-http2</a>	Apache v2.0
netty-codec-socks	4.1.30.Final	<a href="#">netty-codec-socks</a>	Apache v2.0
netty-common	4.1.30.Final	<a href="#">netty-common</a>	Apache v2.0
netty-handler	4.1.30.Final	<a href="#">netty-handler</a>	Apache v2.0
netty-handler-proxy	4.1.30.Final	<a href="#">netty-handler-proxy</a>	Apache v2.0
netty-resolver	4.1.30.Final	<a href="#">netty-resolver</a>	Apache v2.0
netty-tcnative-boringssl-static	2.0.20.Final	<a href="#">netty-tcnative-boringssl-static</a>	Apache v2.0
netty-transport	4.1.30.Final	<a href="#">netty-transport</a>	Apache v2.0
netty-buffer	4.1.35.Final	<a href="#">netty-buffer</a>	Apache v2.0
netty-codec	4.1.35.Final, 4.1.68.Final	<a href="#">netty-codec</a>	Apache v2.0
netty-codec-http	4.1.35.Final	<a href="#">netty-codec-http</a>	Apache v2.0
netty-codec-socks	4.1.35.Final	<a href="#">netty-codec-socks</a>	Apache v2.0
netty-common	4.1.35.Final	<a href="#">netty-common</a>	Apache v2.0
netty-handler	4.1.35.Final	<a href="#">netty-handler</a>	Apache v2.0
netty-handler-proxy	4.1.35.Final	<a href="#">netty-handler-proxy</a>	Apache v2.0

netty-resolver	4.1.35.Final	<a href="#">netty-resolver</a>	Apache v2.0
netty-transport	4.1.35.Final	<a href="#">netty-transport</a>	Apache v2.0
io.opencensus	0.17.0	<a href="#">opencensus-api</a>	Apache v2.0
io.opencensus	0.17.0	<a href="#">opencensus-contrib-grpc-metrics</a>	Apache v2.0
jakarta.annotation	1.3.4	<a href="#">jakarta.annotation-api</a>	EPL 2.0, GPL2 with class path exception
jakarta.ws.rs	2.1.5	<a href="#">jakarta.ws.rs-api</a>	EPL 2.0, GPL2 with class path exception
activation	1.1	<a href="#">activation</a>	CDDL + GPLv2 with classpath exception
javax.activation-api	1.2.0	<a href="#">javax.activation-api</a>	CDDL + GPLv2 with classpath exception
javax.annotation-api	1.3.2	<a href="#">javax.annotation-api</a>	CDDL + GPLv2 with classpath exception
javax.mail	1.4.3	<a href="#">mailapi</a>	CDDL + GPLv2 with classpath exception
javax.persistence	2.2	<a href="#">javax.persistence-api</a>	Eclipse Public License v1.0, Eclipse Distribution License v. 1.0
javax.servlet	3.1.0, 4.0.1	<a href="#">javax.servlet-api</a>	CDDL + GPLv2 with classpath exception
javax.validation	2.0.1.Final	<a href="#">validation-api</a>	Apache License, Version 2.0
jsr311	1.1.1	<a href="https://mvnrepository.com/artifact/javax.ws.rs/jsr311-api/1.1.1">https://mvnrepository.com/artifact/javax.ws.rs/jsr311-api/1.1.1</a>	CDDL License
jaxb-api	2.3.1	<a href="#">jaxb-api</a>	CDDL + GPLv2 with classpath exception
jaxb-api	2.4.0-b180830.0359	<a href="https://mvnrepository.com/artifact/javax.xml.bind/jaxb-api/2.4.0-b180830.0359">https://mvnrepository.com/artifact/javax.xml.bind/jaxb-api/2.4.0-b180830.0359</a>	CDDL
joda-time	2.9.7	<a href="#">joda-time</a>	Apache v2.0
junit	3.8.1, 4.12, 4.13.1	<a href="#">junit</a>	Eclipse Public License 1.0
bytebuddy	1.8.15, 1.9.10	<a href="https://mvnrepository.com/artifact/net.bytebuddy/byte-buddy">https://mvnrepository.com/artifact/net.bytebuddy/byte-buddy</a>	Apache v2.0

access smart	1.2	<a href="https://mvnrepository.com/artifact/net.minidev/accessors-smart">https://mvnrepository.com/artifact/net.minidev/accessors-smart</a>	Apache v2.0
json smart	2.3,2.4.1	<a href="https://mvnrepository.com/artifact/net.minidev/json-smart">https://mvnrepository.com/artifact/net.minidev/json-smart</a>	Apache v2.0
jopt-simple	5.0.3	<a href="https://mvnrepository.com/artifact/net.sf.jopt-simple/jopt-simple">https://mvnrepository.com/artifact/net.sf.jopt-simple/jopt-simple</a>	MIT License
htmlunit	2.34.1	<a href="https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit">https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit</a>	Apache v2.0
htmlunit core js	2.34.0	<a href="https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit-core-js">https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit-core-js</a>	Apache v2.0
htmlunit css parser	1.3.0	<a href="https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit-cssparser">https://mvnrepository.com/artifact/net.sourceforge.htmlunit/htmlunit-cssparser</a>	Apache v2.0
neko htmlunit	2.34.0	<a href="https://mvnrepository.com/artifact/net.sourceforge.htmlunit/neko-htmlunit">https://mvnrepository.com/artifact/net.sourceforge.htmlunit/neko-htmlunit</a>	Apache v2.0
commons-lang3	3.8.1, 3.9	<a href="#">commons-lang3</a>	Apache v2.0
commons-text	1.3, 1.6,1.8, 1.9	<a href="#">commons-text</a>	Apache v2.0
commons-compress	1.18, 1.19,1.20,1.21	<a href="#">commons-compress</a>	Apache v2.0
commons-math3	3.6.1	<a href="#">commons-math3</a>	Apache v2.0
commons-csv	1.6	<a href="#">commons-csv</a>	Apache v2.0
commons-collections4	4.2	<a href="#">commons-collections4</a>	Apache v2.0
commons-text	1.3	<a href="#">commons-text</a>	Apache v2.0
commons-lang3	3.4, 3.8.1, 3.9	<a href="#">commons-lang3</a>	Apache v2.0
httpclient	4.5.10	<a href="#">httpclient</a>	Apache v2.0
httpcore	4.4.11, 4.4.12	<a href="#">httpcore</a>	Apache v2.0
httpmime	4.5.7,4.5.12	<a href="#">httpmime</a>	Apache v2.0

httpclient	4.5.6	<a href="#">httpclient</a>	Apache v2.0
httpcore	4.4.10	<a href="#">httpcore</a>	Apache v2.0
log4j-api	2.13.2,2.14.0	<a href="#">log4j-api</a>	Apache v2.0
log4j-core	2.13.2,2.14.0	<a href="#">log4j-core</a>	Apache v2.0
log4j-api	2.11.1	<a href="#">log4j-api</a>	Apache v2.0
log4j-core	2.11.2	<a href="#">log4j-core</a>	Apache v2.0
surefire-testng	2.22.0, 3.0.0-M3	<a href="#">surefire-testng</a>	Apache v2.0
common-java5	2.22.0, 3.0.0-M3	<a href="#">common-java5</a>	Apache v2.0
surefire-api	2.22.0, 3.0.0-M3	<a href="#">surefire-api</a>	Apache v2.0
surefire-grouper	2.22.0, 3.0.0-M3	<a href="#">surefire-grouper</a>	Apache v2.0
surefire-logger-api	2.22.0, 3.0.0-M3	<a href="#">surefire-logger-api</a>	Apache v2.0
surefire-testng-utils	2.22.0, 3.0.0-M3	<a href="#">surefire-testng-utils</a>	Apache v2.0
pdfbox	2.0.15	<a href="#">pdfbox</a>	Apache v2.0
fontbox	2.0.15	<a href="#">fontbox</a>	Apache v2.0
tomcat-embed-core	9.0.21	<a href="#">tomcat-embed-core</a>	Apache v2.0
tomcat-embed-el	9.0.21	<a href="#">tomcat-embed-el</a>	Apache v2.0
tomcat-embed-websocket	9.0.21	<a href="#">tomcat-embed-websocket</a>	Apache v2.0
velocity-engine-core	2,2.3	<a href="#">velocity-engine-core</a>	Apache v2.0
velocity-engine-scripting	2	<a href="#">velocity-engine-scripting</a>	Apache v2.0
bcpkix-jdk15on	1.6	<a href="#">bcpkix-jdk15on</a>	Bouncy Castle Licence

bcprov-jdk15on	1.6	<a href="#">bcprov-jdk15on</a>	Bouncy Castle Licence
bcmail-jdk15on	1.6	<a href="#">bcmail-jdk15on</a>	Bouncy Castle Licence
org.checkerframework	2..0.0, 2.5.2	<a href="#">checker-compat-qual</a>	MIT License
org.codehaus.mojo	1.14, 1.17	<a href="#">animal-sniffer-annotations</a>	MIT License
org.dom4j	2.1.1	<a href="#">dom4j</a>	BSD 3-clause "New" or "Revised" License
jetty-client	9.4.15.v20190215	<a href="#">jetty-client</a>	Apache v2.0, Eclipse Public License - Version 1.0
jetty-http	9.4.15.v20190215	<a href="#">jetty-http</a>	Apache v2.0, Eclipse Public License - Version 1.0
jetty-io	9.4.15.v20190215	<a href="#">jetty-io</a>	Apache v2.0, Eclipse Public License - Version 1.0
jetty-util	9.4.15.v20190215	<a href="#">jetty-util</a>	Apache v2.0, Eclipse Public License - Version 1.0
jetty-xml	9.4.15.v20190215	<a href="#">jetty-xml</a>	Apache v2.0, Eclipse Public License - Version 1.0
org.eclipse.jetty.websocket	9.4.15.v20190215	<a href="#">websocket-api</a>	Apache v2.0, Eclipse Public License - Version 1.0
org.eclipse.jetty.websocket	9.4.15.v20190215	<a href="#">websocket-client</a>	Apache v2.0, Eclipse Public License - Version 1.0
org.eclipse.jetty.websocket	9.4.15.v20190215	<a href="#">websocket-common</a>	Apache v2.0, Eclipse Public License - Version 1.0
javax.json	1.1.4	<a href="#">javax.json</a>	CDDL + GPLv2 with classpath exception
osgi-resource-locator	1.0.1	<a href="#">osgi-resource-locator</a>	CDDL + GPLv2 with classpath exception
org.glassfish.hk2.external	2.5.0	<a href="#">jakarta.inject</a>	EPL 2.0, GPL2 with class path exception
jaxb-runtime	2.3.1	<a href="#">jaxb-runtime</a>	CDDL + GPLv2 with classpath exception
txw2	2.3.1	<a href="#">txw2</a>	CDDL + GPLv2 with classpath exception
org.glassfish.jersey.containers	2.28	<a href="#">jersey-container-servlet-core</a>	EPL 2.0GPL2 with class path exception



jersey core client	2.28	<a href="https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-client/2.28">https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-client/2.28</a>	CDDL 1.1, GPL1.1
jersey.common	2.28	<a href="https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-common/2.28">https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-common/2.28</a>	Apache v2.0, EPL 2.0, GPL 2.0, public
jersey.core server	2.28	<a href="https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-server/2.28">https://mvnrepository.com/artifact/org.glassfish.jersey.core/jersey-server/2.28</a>	BSD, Apache 2.0, EPL 2.0, GPL2
jersey.media jaxb	2.28	<a href="https://mvnrepository.com/artifact/org.glassfish.jersey.media/jersey-media-jaxb">https://mvnrepository.com/artifact/org.glassfish.jersey.media/jersey-media-jaxb</a>	Apache 2.0, BSD, EPL, EDL, MIT, w3c and public license
org.hamcrest	1.3	<a href="#">hamcrest-library</a>	New BSD License
org.hamcrest core	1.3	<a href="https://mvnrepository.com/artifact/org.hamcrest/hamcrest-core">https://mvnrepository.com/artifact/org.hamcrest/hamcrest-core</a>	New BSD License
org.hibernate core	5.4.17.Final	<a href="https://mvnrepository.com/artifact/org.hibernate/hibernate-core">https://mvnrepository.com/artifact/org.hibernate/hibernate-core</a>	GNU Library General Public License v2.1 or later
org.hibernate.common	5.1.0.Final	<a href="#">hibernate-commons-annotations</a>	GNU Library General Public License v2.1 or later
org.hibernate.validator	6.1.5.Final	<a href="#">hibernate-validator</a>	Apache v2.0
org.hyperledger.fabric-sdk-java	2.2.6	<a href="#">fabric-sdk-java</a>	Apache v2.0
org.javassist	3.24.0-GA	<a href="https://mvnrepository.com/artifact/org.javassist/javassist/3.24.0-GA">https://mvnrepository.com/artifact/org.javassist/javassist/3.24.0-GA</a>	MPL 1.1, LGPL 2.1, Apache License 2.0
jandex	2.0.5.Final	<a href="https://mvnrepository.com/artifact/org.jboss/jandex/2.0.5.Final">https://mvnrepository.com/artifact/org.jboss/jandex/2.0.5.Final</a>	Apache v2.0
jboss.logging	3.3.2.Final	<a href="https://mvnrepository.com/artifact/org.jboss.logging/jboss-logging/3.3.2.Final">https://mvnrepository.com/artifact/org.jboss.logging/jboss-logging/3.3.2.Final</a>	Apache v2.0
jboss-transaction-api_1.2_spec	1.1.1.Final	<a href="https://mvnrepository.com/artifact/org.jboss.spec.javax.transaction/jboss-transaction-api_1.2_spec">https://mvnrepository.com/artifact/org.jboss.spec.javax.transaction/jboss-transaction-api_1.2_spec</a>	CDDL , EPL+ GPLv2 with classpath exception
org.jsoup	1.11.3	<a href="#">jsoup</a>	MIT License
stax-ex	1.8	<a href="#">stax-ex</a>	CDDL + GPLv2 with classpath exception

org.miracl.milagro.amcl	0.4.0	<a href="#">milagro-crypto-java</a>	Apache v2.0
org.mockito	1.10.19	<a href="#">mockito-all</a>	MIT License
org.mock-server	5.5.4	<a href="#">mockserver-netty</a>	Apache v2.0
org.mock-server	5.5.4	<a href="#">mockserver-client-java</a>	Apache v2.0
org.mock-server	5.5.4	<a href="#">mockserver-core</a>	Apache v2.0
rhino	1.7.7.1	<a href="https://github.com/mozilla/rhino">https://github.com/mozilla/rhino</a>	Mozilla Public License, Version 2.0
org.neo4j.driver	1.7.3	<a href="#">neo4j-java-driver</a>	Apache v2.0
asm	5.0.4	<a href="https://asm.ow2.io/">https://asm.ow2.io/</a>	BSD 3-clause "New" or "Revised" License
org.postgresql	42.2.14	<a href="#">postgresql</a>	BSD 2-clause
quartz	2.3.2	<a href="#">quartz</a>	Apache v2.0
quartz-jobs	2.3.1	<a href="#">quartz-jobs</a>	Apache v2.0
org.skyscreamer	1.5.0	<a href="#">jsonassert</a>	Apache v2.0
org.slf4j	1.7.7	<a href="#">slf4j-api</a>	MIT License
spring-context	3.5.6	<a href="https://mvnrepository.com/artifact/org.springframework/spring-context">https://mvnrepository.com/artifact/org.springframework/spring-context</a>	Apache v2.0
spring-core	3.5.6	<a href="https://mvnrepository.com/artifact/org.springframework/spring-core">https://mvnrepository.com/artifact/org.springframework/spring-core</a>	Apache v2.0
spring-jdbc	3.5.6	<a href="https://mvnrepository.com/artifact/org.springframework/spring-jdbc">https://mvnrepository.com/artifact/org.springframework/spring-jdbc</a>	Apache v2.0
spring-webmvc	3.5.6	<a href="https://mvnrepository.com/artifact/org.springframework/spring-webmvc">https://mvnrepository.com/artifact/org.springframework/spring-webmvc</a>	Apache v2.0
spring-test	3.5.6	<a href="https://mvnrepository.com/artifact/org.springframework/spring-test/5.1.5.RELEASE">https://mvnrepository.com/artifact/org.springframework/spring-test/5.1.5.RELEASE</a>	Apache v2.0

spring-aop	5.2.3	<a href="https://mvnrepository.com/artifact/org.springframework/spring-aop/5.1.5.RELEASE">https://mvnrepository.com/artifact/org.springframework/spring-aop/5.1.5.RELEASE</a>	Apache v2.0
spring-beans	5.2.3	<a href="https://mvnrepository.com/artifact/org.springframework/spring-beans/5.1.5.RELEASE">https://mvnrepository.com/artifact/org.springframework/spring-beans/5.1.5.RELEASE</a>	Apache v2.0
spring-expression	5.2.3	<a href="#">spring-expression</a>	Apache v2.0
spring-jcl	3.5.6	<a href="#">spring-jcl</a>	Apache v2.0
spring-tx	5.1.6.RELEASE	<a href="#">spring-tx</a>	Apache v2.0
spring-web	3.5.6	<a href="#">spring-web</a>	Apache v2.0
spring-boot-dependencies	2.2.4	<a href="#">spring-boot-dependencies</a>	Apache v2.0
spring-boot-starter	2.2.4,2.3.3.RELEASE	<a href="#">spring-boot-starter</a>	Apache v2.0
spring-boot-starter-web	2.4.5	<a href="#">spring-boot-starter-web</a>	Apache v2.0
spring-boot-devtools	2.2.4,2.3.3.RELEASE	<a href="#">spring-boot-devtools</a>	Apache v2.0
spring-boot	2.2.4,2.3.3.RELEASE	<a href="#">spring-boot</a>	Apache v2.0
spring-boot-autoconfigure	2.2.4	<a href="#">spring-boot-autoconfigure</a>	Apache v2.0
spring-boot-starter-tomcat	2.2.4	<a href="#">spring-boot-s+D290:D316tarter-tomcat</a>	Apache v2.0
org.springframework ldap	2.3.2.RELEASE	<a href="#">spring-ldap-core</a>	Apache v2.0
org.springframework.security	5.4.6	<a href="#">spring-security-config</a>	Apache v2.0
org.testng	7.1.0	<a href="#">testng</a>	Apache v2.0
org.xmlunit	2.6.2	<a href="#">xmlunit-core</a>	Apache v2.0
org.yaml	1.23	<a href="#">snakeyaml</a>	Apache v2.0
org.yaml	1.12	<a href="#">snakeyaml</a>	Apache v2.0

xalan	2.7.2	<a href="#">serializer</a>	Apache v2.0
xalan	2.7.2	<a href="#">xalan</a>	Apache v2.0
xerces	2.12.0	<a href="#">xercesImpl</a>	Apache v2.0
xml-apis	1.4.01	<a href="#">xml-apis</a>	The Apache v2.0, The W3C License
xom	1..2.10	<a href="http://xom.nu/">http://xom.nu/</a>	The GNU Lesser General Public License, Version 2.1
com.beust	1.48	<a href="#">jcommander</a>	Apache v2.0
com.fasterxml.jackson.datatype	2.9.9	<a href="#">jackson-datatype-jdk8</a>	Apache v2.0
com.fasterxml.jackson.datatype	2.9.9	<a href="#">jackson-datatype-jsr310</a>	Apache v2.0
com.fasterxml.jackson.module	2.9.9	<a href="#">jackson-module-parameter-names</a>	Apache v2.0
com.squareup.okio	1.14.0	<a href="#">okio</a>	Apache v2.0
org.apache.xmlgraphics	1.11	<a href="#">batik-constants</a>	Apache v2.0
batik-css	1.11	<a href="https://mvnrepository.com/artifact/org.apache.xmlgraphics/batik-css/1.7">https://mvnrepository.com/artifact/org.apache.xmlgraphics/batik-css/1.7</a>	Apache v2.0
org.apache.xmlgraphics	1.11	<a href="#">batik-i18n</a>	Apache v2.0
org.apache.xmlgraphics	1.11	<a href="#">batik-util</a>	Apache v2.0
org.apache.xmlgraphics	2.3,2.6	<a href="#">xmlgraphics-commons</a>	Apache v2.0
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-firefox-driver</a>	Apache v2.0
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-java</a>	Apache v2.0
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-api</a>	Apache v2.0
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-chrome-driver</a>	Apache v2.0
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-edge-driver</a>	Apache v2.0

org.seleniumhq.selenium	3.141.59	<a href="#">selenium-ie-driver</a>	Apache v2.0
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-opera-driver</a>	Apache v2.0
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-remote-driver</a>	Apache v2.0
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-safari-driver</a>	Apache v2.0
org.seleniumhq.selenium	3.141.59	<a href="#">selenium-support</a>	Apache v2.0
org.springframework.boot	2.1.6.RELEASE	<a href="#">spring-boot-starter-json</a>	Apache v2.0
org.springframework.boot	2.1.6.RELEASE	<a href="#">spring-boot-starter-tomcat</a>	Apache v2.0
xml-apis	1.3.04	<a href="#">xml-apis-ext</a>	Apache v2.0
org.owasp.esapi	2.2.0.0, 2.2.3.0	<a href="#">esapi</a>	BSD, Creative Commons 3.0 BY-SA
commons-beanutils	1.9.4	<a href="#">commons-beanutils</a>	Apache v2.0
commons-collections	3.2.2	<a href="#">commons-collections</a>	Apache v2.0
commons-configuration	1.1	<a href="#">commons-configuration</a>	Apache v2.0
commons-lang	2.6	<a href="#">commons-lang</a>	Apache v2.0
com.squareup.okhttp3	3.11.0	<a href="#">okhttp</a>	Apache v2.0
spring-context-support	3.5.6	<a href="https://mvnrepository.com/artifact/org.springframework/spring-context-support">https://mvnrepository.com/artifact/org.springframework/spring-context-support</a>	Apache v2.0
org.ehcache	3.8.1	<a href="https://mvnrepository.com/artifact/org.ehcache/ehcache/3.8.1">https://mvnrepository.com/artifact/org.ehcache/ehcache/3.8.1</a>	Apache v2.0
angular/animations	6.1.10	<a href="https://www.npmjs.com/package/@angular/animations/v/6.1.10">https://www.npmjs.com/package/@angular/animations/v/6.1.10</a>	MIT License
angular/cdk	6.4.7	<a href="https://www.npmjs.com/package/@angular/cdk/v/6.4.7">https://www.npmjs.com/package/@angular/cdk/v/6.4.7</a>	MIT License
angular/common	6.1.10	<a href="https://www.npmjs.com/package/@angular/common/v/6.1.10">https://www.npmjs.com/package/@angular/common/v/6.1.10</a>	MIT License

angular/core	6.1.10	<a href="https://www.npmjs.com/package/@angular/core/v/6.1.10">https://www.npmjs.com/package/@angular/core/v/6.1.10</a>	MIT License
angular/forms	6.1.10	<a href="https://www.npmjs.com/package/@angular/forms/v/6.1.10">https://www.npmjs.com/package/@angular/forms/v/6.1.10</a>	MIT License
angular/material	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/button	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/checkbox	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/core	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/datepicker	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/dialog	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/form-field	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/icon	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/list	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/paginator	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/progress-bar	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/progress-spinner	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/radio	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License

angular/material/select	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/sidenav	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/slide-toggle	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/sort	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/table	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/tabs	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/toolbar	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/material/tooltip	6.4.7	<a href="https://www.npmjs.com/package/@angular/material/v/6.4.7">https://www.npmjs.com/package/@angular/material/v/6.4.7</a>	MIT License
angular/platform-browser	6.1.10	<a href="https://www.npmjs.com/package/@angular/platform-browser/v/6.1.10">https://www.npmjs.com/package/@angular/platform-browser/v/6.1.10</a>	MIT License
angular/router	6.1.10	<a href="https://www.npmjs.com/package/@angular/router/v/6.1.10">https://www.npmjs.com/package/@angular/router/v/6.1.10</a>	MIT License
bootstrap	4.4.1	<a href="https://www.npmjs.com/package/bootstrap">https://www.npmjs.com/package/bootstrap</a>	MIT License
core-js	2.4.1	<a href="https://www.npmjs.com/package/core-js">https://www.npmjs.com/package/core-js</a>	MIT License
crypto-js	3.1.9-1	<a href="https://www.npmjs.com/package/crypto-js">https://www.npmjs.com/package/crypto-js</a>	MIT License
file-saver	2.0.1	<a href="https://www.npmjs.com/package/file-saver">https://www.npmjs.com/package/file-saver</a>	MIT License
ngx-clipboard	12.2.1	<a href="https://www.npmjs.com/package/ngx-clipboard">https://www.npmjs.com/package/ngx-clipboard</a>	MIT License
ngx-cookie	4.0.2	<a href="https://www.npmjs.com/package/ngx-cookie">https://www.npmjs.com/package/ngx-cookie</a>	MIT License
ngx-cookie-service	11.0.2	<a href="https://www.npmjs.com/package/ngx-cookie-service">https://www.npmjs.com/package/ngx-cookie-service</a>	MIT License

ngx-webstorage-service	3.1.3	<a href="https://www.npmjs.com/package/ngx-webstorage-service">https://www.npmjs.com/package/ngx-webstorage-service</a>	MIT License
ngx-window-token	2.0.1	<a href="https://www.npmjs.com/package/ngx-window-token">https://www.npmjs.com/package/ngx-window-token</a>	Apache v2.0
rxjs-compat	6.3.3	<a href="https://www.npmjs.com/package/rxjs-compat">https://www.npmjs.com/package/rxjs-compat</a>	Apache v2.0
tslib	2.0.0	<a href="https://www.npmjs.com/package/tslib">https://www.npmjs.com/package/tslib</a>	Apache v2.0
uuid	3.4.0	<a href="https://www.npmjs.com/package/uuid">https://www.npmjs.com/package/uuid</a>	MIT License
zone.js	0.8.26	<a href="https://www.npmjs.com/package/zone.js/v/0.8.26">https://www.npmjs.com/package/zone.js/v/0.8.26</a>	MIT License
snakeyaml	1.26	<a href="https://bitbucket.org/asomov/snakeyaml/src/default/">https://bitbucket.org/asomov/snakeyaml/src/default/</a>	Apache v2.0
opensaml	2.6.4	<a href="http://opensaml.org/">http://opensaml.org/</a>	Apache v2.0
spring-security-saml2-core	1.0.10.RELEASE	<a href="https://github.com/SpringSource/spring-security-saml">https://github.com/SpringSource/spring-security-saml</a>	Apache v2.0
nimbus-jose-jwt	8.19	<a href="https://bitbucket.org/connectid/nimbus-jose-jwt">https://bitbucket.org/connectid/nimbus-jose-jwt</a>	Apache v2.0
aws-java-sdk-bom	1.11.256	<a href="aws-java-sdk-bom">aws-java-sdk-bom</a>	Apache v2.0
aws-lambda-java-events	2.2.2	<a href="aws-lambda-java-events">aws-lambda-java-events</a>	Apache v2.0
aws-lambda-java-core	1.1.0	<a href="aws-lambda-java-core">aws-lambda-java-core</a>	Apache v2.0
s3	2.16.56	<a href="S3">S3</a>	Apache v2.0
aws-lambda-java-core	1.1.0	<a href="aws-lambda-java-core">aws-lambda-java-core</a>	Apache v2.0
commons-codec	1.1	<a href="commons-codec">commons-codec</a>	Apache v2.0
azure-functions-java-library	1.3.1	<a href="https://azure.microsoft.com/en-us/services/functions">https://azure.microsoft.com/en-us/services/functions</a>	MIT License
junit-jupiter	5.6.0	<a href="https://junit.org/junit5/">https://junit.org/junit5/</a>	EPL2.0
mockito-core	3.2.4	<a href="https://github.com/mockito/mockito">https://github.com/mockito/mockito</a>	MIT License
json-simple	1.1	<a href="http://code.google.com/p/json-simple/">http://code.google.com/p/json-simple/</a>	Apache v2.0



azure-storage-blob	12.0.0	<a href="https://github.com/Azure/azure-sdk-for-java">https://github.com/Azure/azure-sdk-for-java</a>	MIT License
gson	2.8.6,2.8.9	<a href="https://github.com/google/gson">https://github.com/google/gson</a>	Apache v2.0
spring-security-test	5.4.6	<a href="https://mvnrepository.com/artifact/org.springframework.security/spring-security-test/5.2.3.RELEASE">https://mvnrepository.com/artifact/org.springframework.security/spring-security-test/5.2.3.RELEASE</a>	Apache v2.0
spring-security-kberos-core	1.0.1.RELEASE	<a href="http://projects.spring.io/spring-security-kberos">http://projects.spring.io/spring-security-kberos</a>	Apache v2.0
spring-security-kberos-web	1.0.1.RELEASE	<a href="http://projects.spring.io/spring-security-kberos">http://projects.spring.io/spring-security-kberos</a>	Apache v2.0
spring-security-kberos-client	1.0.1.RELEASE	<a href="http://projects.spring.io/spring-security-kberos">http://projects.spring.io/spring-security-kberos</a>	Apache v2.0
httpClient	4.5.3	<a href="http://httpClient">httpClient</a>	Apache v2.0
bcprov-ext-jdk15on	1.64	<a href="https://www.bouncycastle.org/java.html">https://www.bouncycastle.org/java.html</a>	Bouncy Castle Licence
bcprov-jdk15on	1.64	<a href="https://www.bouncycastle.org/java.html">https://www.bouncycastle.org/java.html</a>	Bouncy Castle Licence
bcpkix-jdk15on	1.64	<a href="https://www.bouncycastle.org/java.html">https://www.bouncycastle.org/java.html</a>	Bouncy Castle Licence
netty-codec-http	4.1.48.Final	<a href="http://netty-codec-http">netty-codec-http</a>	Apache v2.0
netty-codec-http2	4.1.39.Final	<a href="http://netty-codec-http2">netty-codec-http2</a>	Apache v2.0
netty-codec	4.1.46.Final	<a href="http://netty-codec">netty-codec</a>	Apache v2.0
jjwt	0.9.0	<a href="https://github.com/jwtkt/jjwt">https://github.com/jwtkt/jjwt</a>	Apache v2.0
rest-assured	4.3.0	<a href="http://code.google.com/p/rest-assured">http://code.google.com/p/rest-assured</a>	Apache v2.0
poi	4.1.2	<a href="http://poi.apache.org/">http://poi.apache.org/</a>	Apache v2.0
poi-ooxml	4.1.2	<a href="http://poi.apache.org/">http://poi.apache.org/</a>	Apache v2.0
jersey-client	2.30.1	<a href="https://eclipse-ee4j.github.io/jersey/">https://eclipse-ee4j.github.io/jersey/</a>	Apache v2.0
jersey-hk2	2.30.1	<a href="https://eclipse-ee4j.github.io/jersey/">https://eclipse-ee4j.github.io/jersey/</a>	Apache v2.0

spring-security-web	5.4.6	<a href="http://spring.io/spring-security">http://spring.io/spring-security</a>	Apache v2.0
spring-security-ldap	5.4.6	<a href="http://spring.io/spring-security">http://spring.io/spring-security</a>	Apache v2.0
commons-collections	3.2.2	<a href="http://commons.apache.org/collections/">http://commons.apache.org/collections/</a>	Apache v2.0
selenium-java	3.141.59	<a href="http://www.seleniumhq.org/">http://www.seleniumhq.org/</a>	Apache v2.0
jersey-media-multipart	2.30.1	<a href="https://eclipse-ee4j.github.io/jersey/">https://eclipse-ee4j.github.io/jersey/</a>	Apache v2.0
jersey-client	2.30.1	<a href="https://eclipse-ee4j.github.io/jersey/">https://eclipse-ee4j.github.io/jersey/</a>	Apache v2.0
jsoup	1.13.1, 1.14.2	<a href="https://jsoup.org/">https://jsoup.org/</a>	MIT
elasticsearch-rest-client	7.6.2	<a href="https://github.com/elastic/elasticsearch">https://github.com/elastic/elasticsearch</a>	Apache v2.0
elasticsearch-x-content	7.6.2	<a href="https://github.com/elastic/elasticsearch">https://github.com/elastic/elasticsearch</a>	Apache v2.0
elasticsearch-rest-high-level-client	7.6.2	<a href="https://github.com/elastic/elasticsearch">https://github.com/elastic/elasticsearch</a>	Apache v2.0
ng2-dragula	2.1.1	<a href="https://www.npmjs.com/package/ng2-dragula">https://www.npmjs.com/package/ng2-dragula</a>	MIT
ngx-webstorage	6.0.0	<a href="https://www.npmjs.com/package/ng2-dragula">https://www.npmjs.com/package/ng2-dragula</a>	MIT
fabric-gateway-java	2.2.2	<a href="#">fabric-sdk-java</a>	Apache v2.0
fabric-shim	2.2.0	<a href="https://www.npmjs.com/package/fabric-shim">https://www.npmjs.com/package/fabric-shim</a>	Apache v2.0
date-and-time	4.0.2	<a href="https://www.npmjs.com/package/date-and-time">https://www.npmjs.com/package/date-and-time</a>	MIT
h2o-genmodel-ext-xgboost	3.30.0.6	<a href="https://github.com/h2oai/h2o-3">https://github.com/h2oai/h2o-3</a>	Apache v2.0
h2o-genmodel	3.30.0.6	<a href="https://github.com/h2oai/h2o-3">https://github.com/h2oai/h2o-3</a>	Apache v2.0
cssparser	0.9.29	<a href="http://cssparser.sourceforge.net/">http://cssparser.sourceforge.net/</a>	Apache v2.0
hibernate-c3p0	5.4.24.Final	<a href="http://hibernate.org/orm">http://hibernate.org/orm</a>	GNU Library General Public License v2.1 or later

javax.el	3.0.0	<a href="http://el-spec.java.net">http://el-spec.java.net</a>	CDDL, GPL, GPL 2.0
h2	1.4.200	<a href="https://mvnrepository.com/artifact/com.h2database/h2">https://mvnrepository.com/artifact/com.h2database/h2</a>	EPL 1.0 MPL 2.0
angular/cli	11.0.4	<a href="https://www.npmjs.com/package/@angular/cli/v/11.0.4">https://www.npmjs.com/package/@angular/cli/v/11.0.4</a>	MIT
angular/compiler	11.0.4	<a href="https://www.npmjs.com/package/@angular/compiler/v/11.0.4">https://www.npmjs.com/package/@angular/compiler/v/11.0.4</a>	MIT
angular/platform-browser-dynamic	11.0.4	<a href="https://www.npmjs.com/package/@angular/platform-browser-dynamic/v/11.0.4">https://www.npmjs.com/package/@angular/platform-browser-dynamic/v/11.0.4</a>	MIT License
ngx-logger	4.1.9	<a href="https://www.npmjs.com/package/ngx-logger/v/4.1.9">https://www.npmjs.com/package/ngx-logger/v/4.1.9</a>	MIT License
rxjs	6.6.3	<a href="https://www.npmjs.com/package/rxjs/v/6.6.3">https://www.npmjs.com/package/rxjs/v/6.6.3</a>	Apache 2.0
typescript	4.0.5	<a href="https://www.npmjs.com/package/typescript/v/4.0.5">https://www.npmjs.com/package/typescript/v/4.0.5</a>	Apache 2.0
angular-devkit/build-angular	0.1100.4	<a href="https://www.npmjs.com/package/@angular-devkit/build-angular/v/0.1100.4">https://www.npmjs.com/package/@angular-devkit/build-angular/v/0.1100.4</a>	MIT
angular/compiler-cli	11.0.4	<a href="https://www.npmjs.com/package/@angular/compiler-cli">https://www.npmjs.com/package/@angular/compiler-cli</a>	MIT
angular/language-service	11.0.4	<a href="https://www.npmjs.com/package/@angular/language-service">https://www.npmjs.com/package/@angular/language-service</a>	MIT
types/jasmine	3.6.0	<a href="https://www.npmjs.com/package/@types/jasmine/v/3.6.0">https://www.npmjs.com/package/@types/jasmine/v/3.6.0</a>	MIT
types/node	12.11.1	<a href="https://www.npmjs.com/package/@types/node">https://www.npmjs.com/package/@types/node</a>	MIT
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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.

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