



OPEN SOURCE DISCLOSURE FOR NASDAQ BOARDVANTAGE® AND ITS ASSOCIATED APPLICATIONS

Dated: February 2025

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Services

- “**Service Application**” means the server-side software used by Corporate Solutions to provide the software-as-a-service version of Nasdaq Boardvantage and includes the following sections; Web Application, Search, DocuSign Integration Service, AI Service, and Utility.
- “**iOS Application**” means Corporate Solutions’ proprietary software application designed to run on the iOS mobile operating system that provides Customer with access to certain versions of Nasdaq Boardvantage.
- “**Android Application**” means Corporate Solutions’ proprietary software application designed to run on the Android mobile operating system that provides Customer with access to certain versions of Nasdaq Boardvantage.
- “**Surface Application**” means Corporate Solutions’ proprietary software application designed to run on the Microsoft Windows operating system for Surface mobile devices that provides Customer with access to certain versions of Nasdaq Boardvantage.
- “**Desktop Client**” means Corporate Solutions’ proprietary desktop client that provides Customer with offline access to certain Customer Uploaded Content downloaded by Customer to its desktop or mobile device.

Open Source Disclosures

Service Application

Group	Component	License(s)	Where can I find this library?
io.zipkin.repoter2	zipkin-reporter-brave	Apache-2.0	
	zipkin-reporter		
	zipkin-reporter-metrics-micrometer		
org.javassist	javassist	MPL-1.1, Apache-2.0, LGPL-2.1-only	scm:git:git@github.com:jboss-javassist/javassist.git

io.zipkin.brave	brave-instrumentation-jms	Apache-2.0	
	brave		
	brave-instrumentation-http		
	brave-instrumentation-httpclient		
	brave-instrumentation-spring-rabbit		
	brave-instrumentation-rpc		
	brave-instrumentation-httpasyncclient		
	brave-instrumentation-kafka-streams		
	brave-instrumentation-kafka-clients		
	brave-context-slf4j		
	brave-instrumentation-messaging		
	brave-instrumentation-mongodb		
org.apache.poi	poi-ooxml	Apache-2.0	
	poi-ooxml-lite		
	poi-ooxml-full		
	poi		
org.hdrhistogram	HdrHistogram	BSD-2-Clause, CC0-1.0	scm:git:git://github.com/HdrHistogram/HdrHistogram.git
	jjwt-jackson	Apache-2.0	

io.jsonwebtoken	jjwt-impl		
	jjwt-api		
org.xerial.snappy	snappy-java	Apache-2.0	https://github.com/xerial/snappy-java
com.azure	azure-security-keyvault-keys	MIT	scm:git:https://github.com/Azure/azure-sdk-for-java
	azure-storage-common		https://github.com/Azure/azure-sdk-for-java
	azure-storage-blob		
	azure-core-http-netty		
	azure-identity		
	azure-core		
	azure-json		
	azure-storage-internal-avro		
	azure-xml		
	azure-ai-openai		
com.fasterxml.jackson.core	jackson-databind	Apache-2.0	https://github.com/FasterXML/jackson-databind
	jackson-core		https://github.com/FasterXML/jackson-core
	jackson-annotations		https://github.com/FasterXML/jackson-annotations
com.auth0	java-jwt	MIT	https://github.com/auth0/java-jwt
org.apache.commons	commons-pool2	Apache-2.0	https://gitbox.apache.org/repos/asf?p=commons-pool.git
	commons-collections4		https://git-wip-us.apache.org/repos/asf?p=commons-collections.git
	commons-imaging		http://svn.apache.org/viewvc/commons/proper/imaging/trunk
	commons-compress		https://gitbox.apache.org/repos/asf?p=commons-compress.git
	commons-math3		https://git-wip-us.apache.org/repos/asf?p=commons-math.git
	commons-lang3		https://gitbox.apache.org/repos/asf?p=commons-lang.git

org.springframework.cloud	spring-cloud-context	Apache-2.0	https://github.com/spring-cloud/spring-cloud-commons/spring-cloud-context
	spring-cloud-sleuth-brave		https://github.com/spring-cloud/spring-cloud-commons/spring-cloud-commons
	spring-cloud-sleuth-autoconfigure		https://github.com/spring-cloud/spring-cloud-commons/spring-cloud-starter
	spring-cloud-commons		https://github.com/spring-cloud/spring-cloud-kubernetes/spring-cloud-starter-kubernetes-config
	spring-cloud-starter		https://github.com/spring-cloud/spring-cloud-kubernetes/spring-cloud-kubernetes-core
	spring-cloud-sleuth-instrumentation		https://github.com/spring-cloud/spring-cloud-commons/spring-cloud-starter-loadbalancer
	spring-cloud-starter-sleuth		https://github.com/spring-cloud/spring-cloud-commons/spring-cloud-starter-bootstrap
	spring-cloud-sleuth-api		https://github.com/spring-cloud/spring-cloud-kubernetes/spring-cloud-kubernetes-config
	spring-cloud-function-core		https://github.com/spring-cloud/spring-cloud-commons/spring-cloud-loadbalancer
	spring-cloud-function-context		
	spring-cloud-starter-kubernetes-config		
	spring-cloud-kubernetes-core		

	spring-cloud-starter-loadbalancer		
	spring-cloud-starter-bootstrap		
	spring-cloud-kubernetes-config		
	spring-cloud-loadbalancer		
org.apache.xmlbeans	xmlbeans	Apache-2.0	https://svn.apache.org/repos/asf/xmlbeans/
antlr	antlr	BSD-3-Clause	
com.fasterxml.jackson.datatype	jackson-datatype-jsr310	Apache-2.0	
	jackson-datatype-jdk8		
org.apache.xmlgraphics	batik-all	Apache-2.0	http://svn.apache.org/viewvc/xmlgraphics/commons/trunk/?root=Apache-SVN
	batik-constants		
	batik-i18n		
	batik-shared-resources		
	batik-util		
	batik-css		
	xmlgraphics-commons		
org.cryptacular	cryptacular	Apache-2.0	scm:git:git@github.com:vt-middleware/cryptacular.git
io.dropwizard.metrics	metrics-core	Apache-2.0	
com.rabbitmq	amqp-client	MPL-2.0	https://github.com/rabbitmq/rabbitmq-java-client
commons-lang	commons-lang	Apache-2.0	http://svn.apache.org/viewvc/commons/proper/lang/branches/LANG_2_X
org.opentest4j	opentest4j	Apache-2.0	https://github.com/ota4j-team/opentest4j
org.apache.logging.log4j	log4j-slf4j-impl	Apache-2.0	
	log4j-core		

	log4j-api		
	log4j-jul		
	log4j-to-slf4j		
	log4j-slf4j2-impl		
javax.xml.bind	jaxb-api	GPL-2.0-with-classpath-exception, CDDL-1.1	http://java.net/projects/jsr222/sources/svn/show/branches/jaxb-2_2
com.google.guava	failureaccess	Apache-2.0	
	guava		
	listenablefuture		
com.microsoft.azure	msal4j-persistence-extension	MIT	https://github.com/AzureAD/microsoft-authentication-extensions-for-java
	msal4j		https://github.com/AzureAD/microsoft-authentication-library-for-java
com.github.ben-manes.caffeine	caffeine	Apache-2.0	https://github.com/ben-manes/caffeine
org.apache.taglibs	taglibs-standard-impl	Apache-2.0	http://svn.apache.org/viewvc/tomcat/taglibs/standard/tags/taglibs-standard-1.2.5/impl
	taglibs-standard-compat		http://svn.apache.org/viewvc/tomcat/taglibs/standard/tags/taglibs-standard-1.2.5/compat
	taglibs-standard-spec		http://svn.apache.org/viewvc/tomcat/taglibs/standard/tags/taglibs-standard-1.2.5/spec
org.springframework.boot	spring-boot-starter-jdbc	Apache-2.0	https://github.com/spring-projects/spring-boot
	spring-boot-actuator-autoconfigure		
	spring-boot-starter-tomcat		
	spring-boot-starter-actuator		
	spring-boot-starter		

	spring-boot-starter-json		
	spring-boot-autoconfigure		
	spring-boot-actuator		
	spring-boot-starter-validation		
	spring-boot-starter-log4j2		
	spring-boot-starter-data-jpa		
	spring-boot-starter-web		
	spring-boot		
	spring-boot-starter-aop		
	spring-boot-starter-logging		
	spring-boot-starter-security		
	spring-boot-starter-cache		
	spring-boot-starter-data-redis		
	spring-boot-starter-data-jdbc		
	spring-boot-starter-amqp		
	spring-boot-test-autoconfigure		
	spring-boot-test		
	spring-boot-configuration-processor		
	spring-boot-starter-test		

org.apache.zookeeper	zookeeper	Apache-2.0	
	zookeeper-jute		
org.infinispan	infinispan-core	Apache-2.0	
	infinispan-commons		
io.netty	netty-transport-classes-epoll	Apache-2.0	https://github.com/netty/netty-tcnative/netty-tcnative-boringssl-static
	netty-codec-dns		
	netty-transport-native-epoll		
	netty-transport-native-kqueue		
	netty-tcnative-boringssl-static		
	netty-tcnative-classes		
	netty-common		
	netty-codec-socks		
	netty-transport-native-unix-common		
	netty-handler		
	netty-codec-http2		
	netty-resolver-dns		
	netty-resolver		
	netty-transport		
	netty-transport-classes-kqueue		
	netty-codec-http		

	netty-resolver-dns-native-macos netty-resolver-dns-classes-macos netty-codec netty-buffer netty-handler-proxy		
org.opensaml	opensaml-messaging-impl opensaml-soap-impl opensaml-security-impl opensaml-core opensaml-saml-api opensaml-saml-impl opensaml-xmlsec-api opensaml-soap-api opensaml-profile-api opensaml-xmlsec-impl opensaml-storage-api opensaml-security-api opensaml-messaging-api	Apache-2.0	
xerces	xercesImpl	Apache-2.0	https://svn.apache.org/repos/asf/xerces/java/
org.springframework	spring-jdbc spring-expression spring-jcl	Apache-2.0	https://github.com/spring-projects/spring-framework

	spring-webmvc		
	spring-beans		
	spring-core		
	spring-tx		
	spring-web		
	spring-aspects		
	spring-orm		
	spring-context		
	spring-aop		
	spring-messaging		
	spring-context-support		
	spring-oxm		
	spring-test		
org.hibernate	hibernate-core	LGPL-2.1-only	https://github.com/hibernate/hibernate-orm
com.mchange	mchange-commons-java	EPL-1.0, LGPL-2.1-only	
org.eclipse.jetty	jetty-io	Apache-2.0, EPL-1.0, EPL-2.0	
	jetty-util		
	jetty-http		
	jetty-client		
	jetty-alpn-java-client		
	jetty-alpn-client		
org.apache.httpcomponents	httpclient	Apache-2.0	
	httpmime		
	httpcore		
jakarta.persistence	jakarta.persistence-api	EPL-2.0, BSD-3-Clause	https://github.com/eclipse-ee4j/jpa-api.git
org.jboss.threads	jboss-threads	Apache-2.0	
com.twilio.sdk	twilio	MIT	
io.zipkin.aws	brave-propagation-aws	Apache-2.0	

org.hibernate.javax.persistence	hibernate-jpa-2.1-api	EPL-1.0, BSD-3-Clause	http://github.com/hibernate/hibernate-jpa-api
org.eclipse.jetty.http2	http2-http-client-transport	Apache-2.0, EPL-1.0	
	http2-client		
	http2-hpack		
	http2-common		
org.jboss.resteasy	resteasy-jaxrs	Apache-2.0	
	resteasy-jackson2-provider		
	resteasy-servlet-initializer		
	resteasy-spring-boot-starter		
	resteasy-client		
	resteasy-spring		
org.apache.velocity	velocity-engine-core	Apache-2.0	
org.apache.pdfbox	pdfbox	Apache-2.0	
	fontbox		
	pdfbox-io		
org.jboss.spec.javax.xml.bind	jboss-jaxb-api_2.3_spec	BSD-3-Clause	
jakarta.annotation	jakarta.annotation-api	GPL-2.0-with-classpath-exception, EPL-2.0	https://github.com/eclipse-ee4j/common-annotations-api
org.jboss.logging	jboss-logging	Apache-2.0	https://github.com/jboss-logging/jboss-logging
			https://github.com/jboss-logging/jboss-logging/tree/main/
org.junit.jupiter	junit-jupiter-api	EPL-2.0	https://github.com/junit-team/junit5
	junit-jupiter-engine		

	junit-jupiter		
	junit-jupiter-params		
org.slf4j	jul-to-slf4j	Apache-2.0, MIT	
	slf4j-api		
	jcl-over-slf4j		
com.fasterxml.jackson.jaxrs	jackson-jaxrs-provider	Apache-2.0	
	jackson-jaxrs-base		
xml-apis	xml-apis-ext	SAX-PD, Apache-2.0	http://svn.apache.org/viewvc/xml/commons/tags/xml-commons-external-1_3_04/
	xml-apis		https://svn.apache.org/viewvc/xml/commons/tags/xml-commons-external-1_4_01/
org.apache.tika	tika-core	Apache-2.0	
com.thoughtworks.xstream	xstream	BSD-3-Clause	
javax.mail	mail	GPL-2.0-with-classpath-exception	
com.fasterxml.jackson.dataformat	jackson-dataformat-yaml	Apache-2.0	http://github.com/FasterXML/jackson-dataformat-xml
	jackson-dataformat-xml		
jakarta.transaction	jakarta.transaction-api	GPL-2.0-with-classpath-exception, EPL-2.0	https://github.com/eclipse-ee4j/jta-api
com.github.fge	btf	Apache-2.0, LGPL-3.0-or-later	
	json-patch		
	msg-simple		
	jackson-coreutils		
com.zaxxer	HikariCP	Apache-2.0	https://github.com/brettwooldridge/SparseBitSet.git

	SparseBitSet		https://github.com/brettwooldridge/HikariCP
com.nimbusds	nimbus-jose-jwt	Apache-2.0	https://bitbucket.org/connect2id/nimbus-jose-jwt
	oauth2-oidc-sdk		https://bitbucket.org/connect2id/oauth2-oidc-sdk-with-openid-connect-extensions
	content-type		https://bitbucket.org/connect2id/nimbus-content-type
	lang-tag		https://bitbucket.org/connect2id/nimbus-language-tags.git
jakarta.xml.bind	jakarta.xml.bind-api	BSD-3-Clause	
org.reactivestreams	reactive-streams	MIT-0	
io.projectreactor.netty	reactor-netty-http	Apache-2.0	https://github.com/reactor/reactor-netty
	reactor-netty-core		
org.springframework.security	spring-security-rsa	Apache-2.0	http://github.com/spring-projects/spring-security-rsa
	spring-security-crypto		https://github.com/spring-projects/spring-security
	spring-security-web		
	spring-security-core		
	spring-security-config		
javax.activation	activation	CDDL-1.0	
	javax.activation-api		
org.owasp.antisamy	antisamy	BSD-3-Clause	scm:git:git@github.com:nahsra/antisamy.git
com.sendgrid	java-http-client	MIT	https://github.com/sendgrid/java-http-client
	sendgrid-java		https://github.com/sendgrid/sendgrid-java
org.jboss	jandex	Apache-2.0	
javax.ws.rs	jsr311-api	CDDL-1.0	
net.java.dev.msv	xsdlib	BSD-4-Clause	

jakarta.validation	jakarta.validation-api	Apache-2.0	https://github.com/eclipse-ee4j/beanvalidation-api
javax.validation	validation-api	Apache-2.0	https://github.com/beanvalidation/beanvalidation-api
com.github.stephenc.jcip	jcip-annotations	Apache-2.0	http://github.com/stephenc/jcip-annotations/tree/master/
org.glassfish.jaxb	txw2	BSD-3-Clause	
	jaxb-runtime		
	jaxb-core		
io.micrometer	micrometer-core	Apache-2.0	
	micrometer-observation		
	micrometer-tracing		
	micrometer-commons		
	micrometer-jakarta9		
	micrometer-tracing-bridge-brave		
	context-propagation		
	micrometer-registry-datadog		
info.bliki.wiki	bliki-core	EPL-1.0	
xpp3	xpp3	Apache-1.1	http://www.extreme.indiana.edu/viewcvs/~checkout~/XPP3/java/
org.apache.tomcat	tomcat-annotations-api	Apache-2.0	
net.sourceforge.htmlunit	neko-htmlunit	Apache-2.0	https://github.com/htmlunit
io.swagger	swagger-jaxrs	Apache-2.0	
	swagger-models		
	swagger-annotations		
	swagger-core		

jakarta.activation	jakarta.activation-api	BSD-3-Clause	https://github.com/jakartaee/jaf-api
org.jboss.spec.javax.annotation	jboss-annotations-api_1.3_spec	GPL-2.0-with-classpath-exception, EPL-2.0	https://github.com/jboss/jboss-jakarta-annotations-api_spec.git
org.dom4j	dom4j	BSD-3-Clause	
com.sun.activation	jakarta.activation	BSD-3-Clause	
org.hamcrest	hamcrest-core	BSD-3-Clause	https://github.com/hamcrest/JavaHamcrest
	hamcrest		
org.apache.httpcomponents.core5	httpcore5-h2	Apache-2.0	
	httpcore5		
org.apache.lucene	lucene-analyzers-common	Apache-2.0	
	lucene-core		
commons-logging	commons-logging	Apache-2.0	http://svn.apache.org/repos/asf/commons/proper/logging/trunk
org.eclipse.jdt	ecj	EPL-2.0	https://git.eclipse.org/c/jdt/eclipse.jdt.core.git
org.jgroups	jgroups	Apache-2.0	https://github.com/belaban/JGroups
commons-codec	commons-codec	Apache-2.0	https://github.com/apache/commons-codec
org.apache.tomcat.embed	tomcat-embed-el	Apache-2.0	
	tomcat-embed-websocket		
	tomcat-embed-jasper		
	tomcat-embed-core		
org.ow2.asm	asm	BSD-3-Clause	https://gitlab.ow2.org/asm/asm/
net.minidev	json-smart	Apache-2.0	https://github.com/netplex/json-smart-v2
	accessors-smart		
org.postgresql	postgresql	BSD-2-Clause	https://github.com/pgjdbc/pgjdbc
joda-time	joda-time	Apache-2.0	https://github.com/JodaOrg/joda-time

io.reactivex.rxjava3	rxjava	Apache-2.0	scm:git:git@github.com:ReactiveX/RxJava.git
org.aspectj	aspectjtools	EPL-2.0	https://github.com/eclipse/org.aspectj
	aspectjrt		
	aspectjweaver		
org.codehaus.jackson	jackson-core-asl	Apache-2.0	
io.zipkin.zipkin2	zipkin	Apache-2.0	
org.quartz-scheduler	quartz	Apache-2.0	
javax.persistence	javax.persistence-api	EPL-1.0, BSD-3-Clause	https://github.com/javaee/jpa-spec.git
io.opentracing	opentracing-api	Apache-2.0	
	opentracing-util		
	opentracing-noop		
com.fasterxml.jackson.module	jackson-module-parameter-names	Apache-2.0	
	jackson-module-jaxb-annotations		
org.checkerframework	checker-qual	MIT	https://github.com/typetools/checker-framework.git
commons-net	commons-net	Apache-2.0	https://gitbox.apache.org/repos/asf/commons-net
com.googlecode.libphonenumber	libphonenumber	Apache-2.0	
com.google.errorprone	error_prone_annotations	Apache-2.0	
com.fasterxml	classmate	Apache-2.0	https://github.com/FasterXML/java-classmate
com.google.code.findbugs	jsr305	Apache-2.0	https://code.google.com/p/jsr-305/
org.hibernate.validator	hibernate-validator	Apache-2.0	
org.apache.yetus	audience-annotations	Apache-2.0	

org.codehaus.woodstox	stax2-api	BSD-2-Clause, BSD-4-Clause	http://github.com/FasterXML/stax2-api
net.java.dev.jna	jna	Apache-2.0, LGPL-2.1-or-later	https://github.com/java-native-access/jna
	jna-platform		
org.jboss.spec.javax.ws.rs	jboss-jaxrs-api_2.1_spec	GPL-2.0-with-classpath-exception, EPL-2.0	https://github.com/jboss/jboss-jakarta-jaxrs-api_spec
org.latencyutils	LatencyUtils	CC0-1.0	scm:git:git://github.com/LatencyUtils/LatencyUtils.git
org.springframework.data	spring-data-jpa	Apache-2.0	https://github.com/spring-projects/spring-data-jpa
	spring-data-commons		https://github.com/spring-projects/spring-data-redis
	spring-data-redis		https://github.com/spring-projects/spring-data-commons
	spring-data-keyvalue		
	spring-data-jdbc		
	spring-data-relational		
com.googlecode.json-simple	json-simple	Apache-2.0	
net.shibboleth.utilities	java-support	Apache-2.0	
javax.xml.stream	stax-api	CDDL-1.0	
junit	junit	EPL-1.0	https://github.com/junit-team/junit4
commons-io	commons-io	Apache-2.0	https://gitbox.apache.org/repos/asf?p=commons-io.git
org.junit.platform	junit-platform-commons	EPL-2.0	https://github.com/junit-team/junit5
	junit-platform-engine		
	junit-platform-launcher		
org.yaml	snakeyaml	Apache-2.0	https://bitbucket.org/snakeyaml/snakeyaml/src
ch.randelshofer	fastdoubleparser	MIT	https://github.com/wrandelshofer/FastDoubleParser/tree/master

com.sun.istack	istack-commons-runtime	BSD-3-Clause	
org.infinispan.protostream	protostream	Apache-2.0	
	protostream-types		
org.apache.httpcomponents.client5	httpclient5	Apache-2.0	
net.bytebuddy	byte-buddy	Apache-2.0	
	byte-buddy-agent		
org.reflections	reflections	WTFPL, BSD-3-Clause	https://github.com/ronmamo/reflections/issues
org.apache.solr	solr-solrj	Apache-2.0	
org.apache.santuario	xmlsec	Apache-2.0	https://gitbox.apache.org/repos/asf?p=santuario-xml-security-java.git;a=summary
com.github.virtuald	curvesapi	BSD-3-Clause	https://github.com/virtuald/curvesapi
com.google.code.gson	gson	Apache-2.0	
com.fasterxml.xml.woodstox	woodstox-core	Apache-2.0	https://github.com/FasterXML/woodstox
org.hibernate.common	hibernate-commons-annotations	Apache-2.0, LGPL-2.1-only	http://github.com/hibernate/hibernate-commons-annotations
com.datadoghq	dd-trace-api	Apache-2.0	https://github.com/datadog/dd-trace-java
org.wildfly.common	wildfly-common	Apache-2.0	
org.jsoup	jsoup	MIT	https://github.com/jhy/jsoup
io.projectreactor	reactor-core	Apache-2.0	https://github.com/reactor/reactor-core
io.zipkin.contrib.brave-propagation-w3c	brave-propagation-tracecontext	Apache-2.0	
org.antlr	antlr-runtime	BSD-3-Clause, BSD-4-Clause	https://github.com/antlr/stringtemplate4/tree/master
	antlr4-runtime		
	ST4		

io.swagger.core.v3	swagger-annotations	Apache-2.0	
	swagger-models		
	swagger-core		
com.github.victools	jsonschema-module-jackson	Apache-2.0	
	jsonschema-generator		
	jsonschema-module-swagger-2		
org.springframework.ai	spring-ai-spring-boot-autoconfigure	Apache-2.0	https://github.com/spring-projects/spring-ai
	spring-ai-core		
	spring-ai-azure-openai-spring-boot-starter		
	spring-ai-azure-openai		
org.xhtmlrenderer	flying-saucer-core	LGPL-2.1-or-later	
	flying-saucer-pdf		
com.knuddels	jtokit	MIT	https://github.com/knuddelsgmbh/jtokit
ch.qos.logback	logback-core	EPL-1.0	
	logback-classic		
net.logstash.logback	logstash-logback-encoder	Apache-2.0, MIT	
com.nasdaq.knuddels	jtokit	MIT	https://github.com/knuddelsgmbh/jtokit
net.jodah	typetools	Apache-2.0	http://github.com/jhalterman/typetools/
io.lettuce	lettuce-core	Apache-2.0, MIT	http://github.com/lettuce-io/lettuce-core
org.jasypt	jasypt	Apache-2.0	scm:git:git@github.com:jasypt/jasypt.git

com.github.ulisbobchio	jasypt-spring-boot	Apache-2.0	
io.fabric8	kubernetes-model-settings	Apache-2.0	https://github.com/fabric8io/zjsonpatch
	kubernetes-model-apps		
	kubernetes-model-certificates		
	zjsonpatch		
	kubernetes-model-metrics		
	kubernetes-model-rbac		
	kubernetes-model-scheduling		
	kubernetes-client		
	kubernetes-model-storageclass		
	kubernetes-model-node		
	kubernetes-model-discovery		
	kubernetes-model-common		
	kubernetes-model-batch		
	kubernetes-model-extensions		
	kubernetes-model-core		
	kubernetes-model-networking		
kubernetes-model-events			

	kubernetes-model-policy		
	kubernetes-model-coordination		
	kubernetes-model-apiextensions		
	kubernetes-model-admissionregistration		
	kubernetes-model-autoscaling		
com.github.mifmif	generex	Apache-2.0	https://github.com/mifmif/Generex.git
com.stoyanr	evictor	Apache-2.0	https://github.com/stoyanr/Evictor
org.webjars	webjars-locator-core	Apache-2.0, MIT	http://github.com/webjars/webjars-locator-core
	swagger-ui		http://github.com/webjars/swagger-ui
org.mapstruct	mapstruct	Apache-2.0	https://github.com/mapstruct/mapstruct/
dk.brics.automaton	automaton	BSD-4-Clause	
io.github.classgraph	classgraph	MIT	https://github.com/classgraph/classgraph
com.squareup.okhttp3	okhttp	Apache-2.0	https://github.com/square/okhttp
	logging-interceptor		
org.springdoc	springdoc-openapi-webmvc-core	Apache-2.0	
	springdoc-openapi-common		
	springdoc-openapi-ui		
org.jetbrains	annotations	Apache-2.0	https://github.com/JetBrains/intellij-community
	spring-rabbit	Apache-2.0	

org.springframework.amqp	spring-amqp		https://github.com/spring-projects/spring-amqp
com.jhlab	filters	Apache-2.0	
org.jetbrains.kotlin	kotlin-stdlib	Apache-2.0	https://github.com/JetBrains/kotlin
	kotlin-stdlib-jdk7		
	kotlin-stdlib-jdk8		
io.projectreactor.addons	reactor-extra	Apache-2.0	https://github.com/reactor/reactor-addons
org.springframework.retry	spring-retry	Apache-2.0	https://github.com/spring-projects/spring-retry
com.squareup.okio	okio-jvm	Apache-2.0	https://github.com/square/okio/
org.skyscreamer	jsonassert	Apache-2.0	
io.smallrye	jandex	Apache-2.0	
org.mockito	mockito-junit-jupiter	MIT	https://github.com/mockito/mockito.git
	mockito-core		
jakarta.inject	jakarta.inject-api	Apache-2.0	https://github.com/eclipse-ee4j/injection-api
org.apiguardian	apiguardian-api	Apache-2.0	https://github.com/apiguardian-team/apiguardian
org.assertj	assertj-core	Apache-2.0	https://github.com/assertj/assertj/assertj-parent/assertj-core
org.hibernate.orm	hibernate-core	LGPL-2.1-only	https://github.com/hibernate/hibernate-orm
com.vaadin.external.google	android-json	Apache-2.0	http://developer.android.com/sdk/
org.projectlombok	lombok	MIT	http://github.com/projectlombok/lombok
org.xmlunit	xmlunit-core	Apache-2.0	
org.objenesis	objenesis	Apache-2.0	
com.jayway.jsonpath	json-path	Apache-2.0	scm:git:git://github.com/jayway/JsonPath.git
org.eclipse.angus	angus-activation	BSD-3-Clause	
org.awaitility	awaitility	Apache-2.0	

iOS Application

Name	Version	Licenses	URL
corejs-typeahead	1.3.1	MIT	pkg:a-name/corejs-typeahead@1.3.1
ckeditor-full	4.18.0	GPL-2.0	pkg:a-name/ckeditor-full@4.18.0
org.webjars.ckeditor	4.19.0	MPL-2.0	pkg:a-name/org.webjars%20ckeditor@4.19.0
lunr	2.3.9	MIT	pkg:a-name/lunr@2.3.9
es6-promise	4.2.5	MIT	pkg:a-name/es6-promise@4.2.5
jquery	3.6.0	MIT	pkg:a-name/jquery@3.6.0
ckeditor	4.6.2	GPL-2.0	pkg:a-name/ckeditor@4.6.2

Android

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bcpx-jdk15to18:1.69	MIT License	Copyright (c) 2000 - 2016 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)	http://www.bouncycastle.org/java.html
bcmail-jdk15-146.jar	MIT License	Copyright (c) 2000 - 2016 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)	http://www.bouncycastle.org/java.html
bcprov-jdk15-146.jar	MITLicense	Copyright (c) 2000 - 2016 The Legion of the Bouncy Castle Inc. (https://www.bouncycastle.org)	http://www.bouncycastle.org/java.html

commons-lang-2.3.jar	Apache 2.0	Copyright © 2001-2016 The Apache Software Foundation. All Rights Reserved. Apache Commons, Apache Commons Lang, Apache, the Apache feather logo, and the Apache Commons project logos are trademarks of The Apache Software Foundation. All other marks mentioned may be trademarks or registered trademarks of their respective owners.	http://commons.apache.org/proper/commons-lang/
gson-2.2.4.jar	Apache 2.0	Copyright 2008 Google Inc.	https://github.com/google/gson
servlet-3.0.jar	Common Development and Distribution License (CDDL) Version 1.0		https://mvnrepository.com/artifact/org.glassfish/javax.servlet.jsp.jstl/3.0-b73
tjws.jar	BSD 3 clause	Copyright (C)1996,1998 by Jef Poskanzer <jef@acme.com>. Copyright (C) 1999-2012 Dmitriy Rogatkin. All rights reserved.	http://tjws.sourceforge.net/
Coverflow	Apache 2.0	© 2010 Neil Davies	https://github.com/Polidea/android-coverflow/blob/master/src/pl/polidea/Coverflow/Coverflow.java
jUnit	Eclipse Public License 1.0	Copyright © 2020 The JUnit Team	https://junit.org/junit4/
Powermock	Apache 2.0	Copyright 2007-2017 PowerMock Contributors	https://github.com/powermock/powermock
Bytebuddy	Apache 2.0	2020 © Rafael Winterhalter, Oslo, Norway	https://github.com/raphw/byte-buddy

Surface

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BouncyCastle	MIT	Copyright (c) 2000 - 2016 The Legion of the Bouncy	https://www.bouncycastle.org

		Castle Inc. (https://www.bouncycastle.org).	
.Net Core	MIT	Copyright © .NET Foundation and Contributors	https://dotnet.microsoft.com/en-us/download/dotnet/3.1
Newtonsoft.Json	MIT	© 2008 James Newton-King	https://github.com/JamesNK/Newtonsoft.Json
WriteableBitmapEx 1.0.7.0	Microsoft Public License (MS-PL)	Copyright © 2009-2012 Rene Schulte and WriteableBitmapEx Contributors	https://writeablebitmapex.com/SourceControl/latest

Desktop Client

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Embedded web server	BSD 2 clause	Copyright (C)1996,1998 by Jef Poskanzer <jef@acme.com>. All rights reserved.	https://github.com/drogatkin/TJWS2
Java Media Framework	Oracle Binary Code License Agreement for the Java SE Platform Products and JavaFX	https://www.oracle.com/downloads/licenses/binary-code-license.html	http://www.oracle.com/technetwork/java/javase/tech/index-jsp-140239.html
JavaServlet	Common Development and Distribution License (CDDL) Version 1.0	https://glassfish.java.net/nonav/public/CDL+GPL.html	https://mvnrepository.com/artifact/org.glassfish/javax.servlet.jsp.jstl/3.0-b73
JDIC	LGPL	Copyright © 1995-2004 Sun Microsystems, Inc	http://www.javadesktop.org/articles/jdic/index.html

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JSON parser	Apache 2.0	Copyright 2008 Google Inc. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at http://www.apache.org/licenses/LICENSE-2.0 . Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.	https://github.com/google/gson
Org.Clapper.Util	BSD 3-clause	This library is copyright © 2004-2016 Brian M. Clapper	http://software.clapper.org/javautil/
Plugin.jar	Oracle Binary Code License Agreement for the Java SE Platform		http://www.oracle.com/technetwork/java/javase/tech/index-jsp-140239.html

	Products and JavaFX		
proxy-vole	BSD 3-clause	Copyright (c) 2009, Bernd Rosstauscher. All rights reserved	https://github.com/brsanthu/proxy-vole/blob/master/LICENSE.txt
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