

Ozone Software Version Description (SVD)

DOD GOSS

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1. Ozone Framework Server

Table 1. Server — Major Dependencies

Dependency	Version
Ehcache	3.2.3
Groovy	2.4.13
Grails	3.3.2
Grails ORM (GORM)	6.1.8
Spring	4.3.12
Spring Security	4.2.3
Hibernate	5.1.9

Table 2. Server — Runtime Dependencies

Group	Module	Version
antlr	antlr	2.7.7
aopalliance	aopalliance	1.0
c3p0	c3p0	0.9.1.1
ch.qos.logback	logback-classic	1.1.11
ch.qos.logback	logback-core	1.1.11
commons-codec	commons-codec	1.10
commons-collections	commons-collections	3.2.2
commons-fileupload	commons-fileupload	1.3.3
commons-io	commons-io	2.4
commons-lang	commons-lang	2.6
commons-logging	commons-logging	1.2
commons-validator	commons-validator	1.5.1
com.fasterxml	classmate	1.3.4
com.fasterxml.jackson.core	jackson-annotations	2.8.0
com.fasterxml.jackson.core	jackson-core	2.8.10
com.fasterxml.jackson.core	jackson-databind	2.8.10
com.google.code.findbugs	jsr305	3.0.2
com.googlecode.concurrentlinkedhashmap	concurrentlinkedhashmap-lru	1.4.2

Group	Module	Version
com.virtualdogbert	GroovyConfigWriter	0.2
dom4j	dom4j	1.6.1
javax.el	javax.el-api	2.2.4
javax.transaction	jta	1.1
javax.servlet	javax.servlet-api	3.1.0
javax.validation	validation-api	1.1.0.Final
joda-time	joda-time	2.9.9
log4j	log4j	1.2.17
opensymphony	sitemesh	2.4
org.apache.httpcomponents	httpclient	4.5.3
org.apache.httpcomponents	httpcore	4.4.8
org.apache.geronimo.specs	geronimo-jta_1.1_spec	1.1.1
org.apache.tomcat	tomcat-annotations-api	8.5.23
org.apache.tomcat.embed	tomcat-embed-core	8.5.23
org.apache.tomcat.embed	tomcat-embed-el	8.5.23
org.apache.tomcat.embed	tomcat-embed-logging-log4j	8.5.2
org.apache.tomcat.embed	tomcat-embed-websocket	8.5.23
org.codehaus.groovy	groovy	2.4.13
org.codehaus.groovy	groovy-all	2.4.12
org.codehaus.groovy	groovy-json	2.4.13
org.codehaus.groovy	groovy-sql	2.4.13
org.codehaus.groovy	groovy-templates	2.4.13
org.codehaus.groovy	groovy-xml	2.4.13
org.ehcache	ehcache	3.2.3
org.grails	grails-async	3.3.2
org.grails	grails-bootstrap	3.3.2
org.grails	grails-codecs	3.3.2
org.grails	grails-core	3.3.2
org.grails	grails-databinding	3.3.2
org.grails	grails-datastore-core	6.1.8.RELEASE
org.grails	grails-datastore-gorm	6.1.8.RELEASE

Group	Module	Version
org.grails	grails-datastore-gorm-hibernate5	6.1.8.RELEASE
org.grails	grails-datastore-gorm-hibernate-core	6.1.8.RELEASE
org.grails	grails-datastore-gorm-support	6.1.8.RELEASE
org.grails	grails-datastore-gorm-validation	6.1.8.RELEASE
org.grails	grails-datastore-web	6.1.8.RELEASE
org.grails	grails-encoder	3.3.2
org.grails	grails-events	3.3.2
org.grails	grails-events-compatible	3.3.2
org.grails	grails-events-transform	3.3.2
org.grails	grails-gsp	3.3.0
org.grails	grails-logging	3.3.2
org.grails	grails-plugin-codecs	3.3.2
org.grails	grails-plugin-controllers	3.3.2
org.grails	grails-plugin-databinding	3.3.2
org.grails	grails-plugin-datasource	3.3.2
org.grails	grails-plugin-domain-class	3.3.2
org.grails	grails-plugin-i18n	3.3.2
org.grails	grails-plugin-interceptors	3.3.2
org.grails	grails-plugin-mimetypes	3.3.2
org.grails	grails-plugin-rest	3.3.2
org.grails	grails-plugin-services	3.3.2
org.grails	grails-plugin-url-mappings	3.3.2
org.grails	grails-plugin-validation	3.3.2
org.grails	grails-spring	3.3.2
org.grails	grails-taglib	3.3.0
org.grails	grails-validation	3.3.2
org.grails	grails-web	3.3.2
org.grails	grails-web-common	3.3.2
org.grails	grails-web-boot	3.3.2
org.grails	grails-web-databinding	3.3.2

Group	Module	Version
org.grails	grails-web-fileupload	3.3.2
org.grails	grails-web-gsp	3.3.0
org.grails	grails-web-gsp-taglib	3.3.0
org.grails	grails-web-jsp	3.3.0
org.grails	grails-web-mvc	3.3.2
org.grails	grails-web-sitemesh	3.3.0
org.grails	grails-web-taglib	3.3.0
org.grails	grails-web-url-mappings	3.3.2
org.grails	scaffolding-core	1.1.1
org.grails.plugins	async	3.3.2
org.grails.plugins	cache	4.0.0
org.grails.plugins	cache-ehcache	3.0.0.BUILD-SNAPSHOT
org.grails.plugins	converters	3.3.1
org.grails.plugins	events	3.3.2
org.grails.plugins	external-config	1.2.2
org.grails.plugins	fields	2.2.3
org.grails.plugins	grails-pretty-time	4.0.0
org.grails.plugins	gsp	3.3.0
org.grails.plugins	hibernate5	6.1.8
org.grails.plugins	quartz	2.0.12
org.grails.plugins	scaffolding	3.4.1
org.hibernate	hibernate-core	5.1.9.Final
org.hibernate	hibernate-validator	5.3.5.Final
org.hibernate.common	hibernate-commons-annotations	5.0.1.Final
org.hibernate.javax.persistence	hibernate-jpa-2.1-api	1.0.0.Final
org.igniterealtime.smack	smack	3.3.1
org.igniterealtime.smack	smackx	3.3.1
org.jasig.cas.client	cas-client-core	3.4.1
org.javassist	javassist	3.21.0-GA
org.jboss	jandex	2.0.3.Final
org.jboss.logging	jboss-logging	3.3.1.Final

Group	Module	Version
org.ocpsoft.prettytime	prettytime	4.0.0.Final
org.quartz-scheduler	quartz	2.2.3
org.slf4j	jcl-over-slf4j	1.7.25
org.slf4j	jul-to-slf4j	1.7.25
org.slf4j	log4j-over-slf4j	1.7.25
org.slf4j	slf4j-api	1.7.25
org.springframework	spring-aop	4.3.12.RELEASE
org.springframework	spring-beans	4.3.12.RELEASE
org.springframework	spring-context	4.3.12.RELEASE
org.springframework	spring-context-support	4.3.12.RELEASE
org.springframework	spring-core	4.3.12.RELEASE
org.springframework	spring-expression	4.3.12.RELEASE
org.springframework	spring-jdbc	4.3.12.RELEASE
org.springframework	spring-orm	4.3.12.RELEASE
org.springframework	spring-tx	4.3.12.RELEASE
org.springframework	spring-web	4.3.12.RELEASE
org.springframework	spring-webmvc	4.3.12.RELEASE
org.springframework.boot	spring-boot	1.5.8.RELEASE
org.springframework.boot	spring-boot-autoconfigure	1.5.8.RELEASE
org.springframework.boot	spring-boot-starter-logging	1.5.8.RELEASE
org.springframework.boot	spring-boot-starter-tomcat	1.5.8.RELEASE
org.springframework.ldap	spring-ldap-core	2.3.2.RELEASE
org.springframework.security	spring-security-cas	4.2.3.RELEASE
org.springframework.security	spring-security-config	4.2.3.RELEASE
org.springframework.security	spring-security-core	4.2.3.RELEASE
org.springframework.security	spring-security-ldap	4.2.3.RELEASE
org.springframework.security	spring-security-web	4.2.3.RELEASE
org.yaml	snakeyaml	1.17
xalan	serializer	2.7.2
xml-apis	xml-apis	1.4.01

2. Ozone Framework Client

Table 3. Client — Runtime Dependencies

Dependency	Version	License	Purpose
@blueprintjs/core	3.17.1	Apache-2.0	User Interface (UI) framework and component library for React
@blueprintjs/datetime	3.11.0	Apache-2.0	Blueprint.js components for date & time
@blueprintjs/icons	3.9.1	Apache-2.0	Blueprint.js components for icons & glyphs
@blueprintjs/select	3.9.0	Apache-2.0	Blueprint.js components for advanced search and selection
@blueprintjs/table	3.6.0	Apache-2.0	Blueprint.js components for tables and data grids
@blueprintjs/timezone	3.4.0	Apache-2.0	Blueprint.js component for timezone selection
ajv	6.10.2	MIT	JSON Schema validation
axios	0.19.0	MIT	HTTP client
classnames	2.2.6	MIT	Utility for joining HTML/CSS class names
core-js	3.1.4	MIT	Polyfills for modern ECMAScript features
downloadjs	1.4.7	MIT	Utility to download a file
formik	1.5.8	MIT	Form handling and validation for React
immer	3.1.3	MIT	Utility for modifying immutable state trees
immutability-helper	2.4.0	MIT	Utility for modifying immutable state (<i>used by Mosaic library</i>)
lodash	4.17.14	MIT	General-purpose utility library
prop-types	15.7.2	MIT	Runtime type checking for React
qs	6.7.0	BSD-3-Clause	Utility for parsing & processing URL query strings

Dependency	Version	License	Purpose
react	16.8.6	MIT	User interface library / framework
react-confirm-alert	2.4.1	MIT	UI component for confirmation dialogs
react-dnd	7.4.5	MIT	Drag & Drop library
react-dnd-html5-backend	7.4.4	MIT	Drag & Drop library for HTML5 support
react-dom	16.8.6	MIT	React Document Object Model (DOM) renderer
react-markdown	4.1.0	MIT	React component for rendering Markdown text
react-measure	2.3.0	MIT	React component to compute element dimensions and detect resize events
react-mosaic	2.1.0 [†]	Apache-2.0	React component for tiling window layouts
react-router	5.0.1	MIT	React library for dynamic page routing
react-router-dom	5.0.1	MIT	DOM bindings for react-router library
react-tabulator	0.9.1	MIT	React component for advanced tables
regenerator-runtime	0.13.2	MIT	Runtime support for transformed generator and async functions
rxjs	6.5.2	Apache-2.0	Reactive programming & observables library
space-lift	0.8.7	MIT	General-purpose utility library
uuid	3.3.2	MIT	Generate Universally Unique Identifiers (UUID)
yup	0.27.0	MIT	Object schema validation

[†] Forked at this version. The modified source files are included within the Ozone repository, and have been customized to enable support for required features such as Drag & Drop.