

Project Dependencies

compile

The following is a list of compile dependencies for this project. These dependencies are required to compile and run the application:

GroupId	ArtifactId	Version	Type	Licenses
ch.qos.logback	logback-classic	1.2.3	jar	Eclipse Public License - v 1.0 GNU Lesser General Public License
ch.qos.logback	logback-core	1.2.3	jar	Eclipse Public License - v 1.0 GNU Lesser General Public License
org.onap.policy.apex-pdp.auth	cli-editor	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.plugins.plugins-context.plugins-context-schema	plugins-context-schema-avro	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.plugins.plugins-event.plugins-event-carrier	plugins-event-carrier-restclient	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.plugins.plugins-event.plugins-event-carrier	plugins-event-carrier-restrequestor	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.plugins.plugins-executor	plugins-executor-javascript	2.4.1-SNAPSHOT	jar	-
org.onap.policy.models.policy-models-interactions.model-impl	aai	2.3.1-SNAPSHOT	jar	-
org.onap.policy.models.policy-models-interactions.model-impl	appclcm	2.3.1-SNAPSHOT	jar	-
org.onap.policy.models.policy-models-interactions.model-impl	events	2.3.1-SNAPSHOT	jar	-
org.projectlombok	lombok	1.18.12	jar	The MIT License
org.slf4j	slf4j-api	1.7.30	jar	MIT License
org.slf4j	slf4j-ext	1.7.30	jar	MIT License

test

The following is a list of test dependencies for this project. These dependencies are only required to compile and run unit tests for the application:

GroupId	ArtifactId	Version	Type	Licenses
com.h2database	h2	1.4.200	jar	MPL 2.0 or EPL 1.0
junit	junit	4.13	jar	Eclipse Public License 1.0
org.assertj	assertj-core	3.16.1	jar	Apache License, Version 2.0
org.awaitility	awaitility	4.0.3	jar	Apache 2.0
org.onap.policy.apex-pdp.services	services-engine	2.4.1-SNAPSHOT	jar	-
org.onap.policy.common	policy-endpoints	1.7.1-SNAPSHOT	jar	-

Project Transitive Dependencies

The following is a list of transitive dependencies for this project. Transitive dependencies are the dependencies of the project dependencies.

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The following is a list of compile dependencies for this project. These dependencies are required to compile and run the application:

GroupId	ArtifactId	Version	Type	Licenses
com.att.nsa	cambriaClient	1.2.1-oss	jar	BSD License
com.att.nsa	saClientLibrary	1.3.0-oss	jar	BSD License
com.att.nsa	saToolkit	1.2.0-oss	jar	BSD License
com.fasterxml.jackson.core	jackson-annotations	2.10.4	jar	The Apache Software License, Version 2.0
com.fasterxml.jackson.core	jackson-core	2.10.4	jar	The Apache Software License, Version 2.0
com.fasterxml.jackson.core	jackson-databind	2.10.4	jar	The Apache Software License, Version 2.0
com.google.code.findbugs	jsr305	3.0.2	jar	The Apache Software License, Version 2.0
com.google.code.gson	gson	2.8.6	jar	Apache 2.0
com.google.errorprone	error_prone_annotations	2.3.4	jar	Apache 2.0
com.google.guava	failureaccess	1.0.1	jar	The Apache Software License, Version 2.0
com.google.guava	guava	29.0-jre	jar	Apache License, Version 2.0
com.google.guava	listenablefuture	9999.0-empty-to-avoid-conflict-with-guava	jar	The Apache Software License, Version 2.0
com.google.j2objc	j2objc-annotations	1.3	jar	The Apache Software License, Version 2.0
com.google.re2j	re2j	1.4	jar	Go License
com.googlecode.json-simple	json-simple	1.1.1	jar	The Apache Software License, Version 2.0
com.sun.activation	jakarta.activation	1.2.1	jar	EDL 1.0
com.sun.istack	istack-commons-runtime	3.0.7	jar	CDDL 1.1 GPL2 w/ CPE
com.sun.xml.fastinfoset	FastInfoset	1.2.15	jar	Apache License, Version 2.0
com.worldturner.medeia	medeia-validator-core	1.1.1	jar	The Apache License, Version 2.0
com.worldturner.medeia	medeia-validator-gson	1.1.1	jar	The Apache License, Version 2.0
commons-cli	commons-cli	1.4	jar	Apache License, Version 2.0
commons-codec	commons-codec	20041127.091804	jar	The Apache Software License, Version 2.0
commons-io	commons-io	2.7	jar	Apache License, Version 2.0
commons-logging	commons-logging	1.2	jar	The Apache Software License, Version 2.0
commons-net	commons-net	3.6	jar	Apache License, Version 2.0
io.swagger	swagger-annotations	1.6.0	jar	Apache License 2.0
jakarta.activation	jakarta.activation-api	1.2.1	jar	EDL 1.0
jakarta.annotation	jakarta.annotation-api	1.3.5	jar	EPL 2.0 GPL2 w/ CPE
jakarta.validation	jakarta.validation-api	2.0.2	jar	Apache License 2.0
jakarta.ws.rs	jakarta.ws.rs-api	2.1.6	jar	EPL 2.0 GPL2 w/ CPE
jakarta.xml.bind	jakarta.xml.bind-api	2.3.2	jar	Eclipse Distribution License - v 1.0

javax.activation	javax.activation-api	1.2.0	jar	CDDL/GPLv2+CE
javax.json	javax.json-api	1.1.4	jar	Dual license consisting of the CDDL v1.1 and GPL v2
javax.servlet	javax.servlet-api	4.0.1	jar	CDDL + GPLv2 with classpath exception
javax.ws.rs	javax.ws.rs-api	2.1.1	jar	EPL 2.0 GPL2 w/ CPE
javax.xml.bind	jaxb-api	2.3.1	jar	CDDL 1.1 GPL2 w/ CPE
jline	jline	2.12.1	jar	The BSD License
org.antlr	antlr4-runtime	4.8-1	jar	The BSD License
org.apache.avro	avro	1.9.2	jar	Apache License, Version 2.0
org.apache.commons	commons-collections4	4.4	jar	Apache License, Version 2.0
org.apache.commons	commons-lang3	3.10	jar	Apache License, Version 2.0
org.apache.httpcomponents	httpclient	4.5.12	jar	Apache License, Version 2.0
org.apache.httpcomponents	httpclient-cache	4.5.3	jar	Apache License, Version 2.0
org.apache.httpcomponents	httpcore	4.4.13	jar	Apache License, Version 2.0
org.checkerframework	checker-qual	2.11.1	jar	The MIT License
org.eclipse.jetty	jetty-http	9.4.30.v20200611	jar	Apache Software License - Version 2.0 Eclipse Public License - Version 1.0
org.eclipse.jetty	jetty-io	9.4.30.v20200611	jar	Apache Software License - Version 2.0 Eclipse Public License - Version 1.0
org.eclipse.jetty	jetty-security	9.4.30.v20200611	jar	Apache Software License - Version 2.0 Eclipse Public License - Version 1.0
org.eclipse.jetty	jetty-server	9.4.30.v20200611	jar	Apache Software License - Version 2.0 Eclipse Public License - Version 1.0
org.eclipse.jetty	jetty-servlet	9.4.30.v20200611	jar	Apache Software License - Version 2.0 Eclipse Public License - Version 1.0
org.eclipse.jetty	jetty-util	9.4.30.v20200611	jar	Apache Software License - Version 2.0 Eclipse Public License - Version 1.0
org.eclipse.persistence	commonj.sdo	2.1.1	jar	Eclipse Public License v1.0 Eclipse Distribution License v. 1.0
org.eclipse.persistence	eclipselink	2.7.5	jar	Eclipse Public License v. 2.0 Eclipse Distribution License v. 1.0
org.eclipse.persistence	jakarta.persistence	2.2.3	jar	Eclipse Public License v. 2.0 Eclipse Distribution License v. 1.0
org.eclipse.persistence	javax.persistence	2.1.0	jar	Eclipse Public License v1.0 Eclipse Distribution License v. 1.0
org.glassfish	javax.json	1.1.4	jar	Dual license consisting of the CDDL v1.1 and GPL v2
org.glassfish.hk2	hk2-api	2.6.1	jar	EPL 2.0 GPL2 w/ CPE
org.glassfish.hk2	hk2-locator	2.6.1	jar	EPL 2.0 GPL2 w/ CPE
org.glassfish.hk2	hk2-utils	2.6.1	jar	EPL 2.0 GPL2 w/ CPE
org.glassfish.hk2	osgi-resource-locator	1.0.3	jar	EPL 2.0 GPL2 w/ CPE
org.glassfish.hk2.external	aopalliance-repackaged	2.6.1	jar	EPL 2.0 GPL2 w/ CPE
org.glassfish.hk2.external	jakarta.inject	2.6.1	jar	EPL 2.0 GPL2 w/ CPE
org.glassfish.jaxb	jaxb-runtime	2.3.1	jar	CDDL+GPL License

org.glassfish.jaxb	txw2	2.3.1	jar	CDDL+GPL License
org.glassfish.jersey.containers	jersey-container-servlet	2.30.1	jar	EPL 2.0 GPL2 w/ CPE EDL 1.0 BSD 2-Clause Apache License, 2.0 Public Domain Modified BSD jQuery license MIT license W3C license
org.glassfish.jersey.containers	jersey-container-servlet-core	2.30.1	jar	EPL 2.0 GPL2 w/ CPE EDL 1.0 BSD 2-Clause Apache License, 2.0 Public Domain Modified BSD jQuery license MIT license W3C license
org.glassfish.jersey.core	jersey-client	2.30.1	jar	EPL 2.0 GPL2 w/ CPE EDL 1.0 BSD 2-Clause Apache License, 2.0 Public Domain Modified BSD jQuery license MIT license W3C license
org.glassfish.jersey.core	jersey-common	2.30.1	jar	EPL 2.0 The GNU General Public License (GPL), Version 2, With Classpath Exception Apache License, 2.0 Public Domain
org.glassfish.jersey.core	jersey-server	2.30.1	jar	EPL 2.0 The GNU General Public License (GPL), Version 2, With Classpath Exception Apache License, 2.0 Modified BSD
org.glassfish.jersey.inject	jersey-hk2	2.30.1	jar	EPL 2.0 GPL2 w/ CPE EDL 1.0 BSD 2-Clause Apache License, 2.0 Public Domain Modified BSD jQuery license MIT license W3C license
org.java-websocket	Java-WebSocket	1.5.1	jar	MIT License
org.javassist	javassist	3.25.0-GA	jar	MPL 1.1 LGPL 2.1 Apache License 2.0
org.jetbrains	annotations	13.0	jar	The Apache Software License, Version 2.0
org.jetbrains.kotlin	kotlin-reflect	1.3.20	jar	The Apache License, Version 2.0
org.jetbrains.kotlin	kotlin-stdlib	1.3.20	jar	The Apache License, Version 2.0
org.jetbrains.kotlin	kotlin-stdlib-common	1.3.20	jar	The Apache License, Version 2.0
org.json	json	20200518	jar	The JSON License
org.jvnet.jaxb2_commons	jaxb2-basics	0.11.1	jar	BSD-Style License
org.jvnet.jaxb2_commons	jaxb2-basics-runtime	0.11.1	jar	BSD-Style License
org.jvnet.jaxb2_commons	jaxb2-basics-tools	0.11.1	jar	BSD-Style License
org.jvnet.staxex	stax-ex	1.8	jar	Dual license consisting of the CDDL v1.1 and GPL v2
org.mariadb.jdbc	mariadb-java-client	2.2.6	jar	LGPL-2.1
org.mozilla	rhino	1.7.12	jar	Mozilla Public License, Version 2.0
org.onap.aai.schema-service	aai-annotations	1.7.2	jar	-
org.onap.aai.schema-service	aai-schema	1.7.2	jar	-
org.onap.policy.apex-pdp.context	context-management	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.core	core-engine	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.core	core-infrastructure	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.model	basic-model	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-	context-model	2.4.1-SNAPSHOT	jar	-

pdp.model				
org.onap.policy.apex-pdp.model	engine-model	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.model	event-model	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.model	model-api	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.model	policy-model	2.4.1-SNAPSHOT	jar	-
org.onap.policy.apex-pdp.model	utilities	2.4.1-SNAPSHOT	jar	-
org.onap.policy.common	capabilities	1.7.1-SNAPSHOT	jar	-
org.onap.policy.common	common-parameters	1.7.1-SNAPSHOT	jar	-
org.onap.policy.common	gson	1.7.1-SNAPSHOT	jar	-
org.onap.policy.common	utils	1.7.1-SNAPSHOT	jar	-
org.onap.policy.models.policy-models-interactions.model-impl	rest	2.3.1-SNAPSHOT	jar	-
org.slf4j	jcl-over-slf4j	1.7.7	jar	MIT License
org.yaml	snakeyaml	1.26	jar	Apache License, Version 2.0

test

The following is a list of test dependencies for this project. These dependencies are only required to compile and run unit tests for the application:

GroupId	ArtifactId	Version	Type	Licenses
com.att.aft	dme2	3.1.200-oss	jar	BSD License
com.fasterxml.jackson.dataformat	jackson-dataformat-yaml	2.10.4	jar	The Apache Software License, Version 2.0
com.fasterxml.jackson.module	jackson-module-jaxb-annotations	2.10.1	jar	The Apache Software License, Version 2.0
io.swagger	swagger-core	1.6.0	jar	Apache License 2.0
io.swagger	swagger-jaxrs	1.6.0	jar	Apache License 2.0
io.swagger	swagger-jersey2-jaxrs	1.6.0	jar	Apache License 2.0
io.swagger	swagger-models	1.6.0	jar	Apache License 2.0
javax.validation	validation-api	1.1.0.Final	jar	The Apache Software License, Version 2.0
log4j	apache-log4j-extras	1.2.17	jar	The Apache Software License, Version 2.0
org.eclipse.jetty	jetty-continuation	9.4.30.v20200611	jar	Apache Software License - Version 2.0 Eclipse Public License - Version 1.0
org.eclipse.jetty	jetty-servlets	9.4.30.v20200611	jar	Apache Software License - Version 2.0 Eclipse Public License - Version 1.0
org.glassfish.jersey.containers	jersey-	2.30.1	jar	EPL 2.0 GPL2 w/ CPE EDL

	container-jetty-http			1.0 BSD 2-Clause Apache License, 2.0 Public Domain Modified BSD jQuery license MIT license W3C license
org.glassfish.jersey.ext	jersey-entity-filtering	2.30.1	jar	EPL 2.0 GPL2 w/ CPE EDL 1.0 BSD 2-Clause Apache License, 2.0 Public Domain Modified BSD jQuery license MIT license W3C license
org.glassfish.jersey.media	jersey-media-json-jackson	2.30.1	jar	EPL 2.0 The GNU General Public License (GPL), Version 2, With Classpath Exception Apache License, 2.0
org.glassfish.jersey.media	jersey-media-multipart	2.30.1	jar	EPL 2.0 GPL2 w/ CPE EDL 1.0 BSD 2-Clause Apache License, 2.0 Public Domain Modified BSD jQuery license MIT license W3C license
org.hamcrest	hamcrest	2.1	jar	BSD Licence 3
org.hamcrest	hamcrest-core	1.3	jar	New BSD License
org.jvnet.mimepull	mimepull	1.9.11	jar	Eclipse Distribution License - v 1.0
org.onap.aaf.authz	aaf-auth-client	2.1.21	jar	-
org.onap.aaf.authz	aaf-cadi-aaf	2.1.21	jar	-
org.onap.aaf.authz	aaf-cadi-client	2.1.21	jar	-
org.onap.aaf.authz	aaf-cadi-core	2.1.21	jar	-
org.onap.aaf.authz	aaf-misc-env	2.1.21	jar	-
org.onap.aaf.authz	aaf-misc-rosetta	2.1.21	jar	-
org.onap.dmaap.messagerouter.dmaapclient	dmaapClient	1.1.11	jar	Apache License Version 2.0
org.onap.policy.apex-pdp.core	core-protocols	2.4.1-SNAPSHOT	jar	-
org.onap.policy.models	policy-models-base	2.3.1-SNAPSHOT	jar	-
org.onap.policy.models	policy-models-dao	2.3.1-SNAPSHOT	jar	-
org.onap.policy.models	policy-models-errors	2.3.1-SNAPSHOT	jar	-
org.onap.policy.models	policy-models-examples	2.3.1-SNAPSHOT	jar	-
org.onap.policy.models	policy-models-pdp	2.3.1-SNAPSHOT	jar	-
org.onap.policy.models	policy-models-tosca	2.3.1-SNAPSHOT	jar	-
org.reflections	reflections	0.9.11	jar	WTFPL The New BSD License

Project Dependency Graph

Dependency Tree

- org.onap.policy.apex-pdp.examples:examples-onap-vcpe:jar:2.4.1-SNAPSHOT [i](#)
 - org.onap.policy.apex-pdp.auth:cli-editor:jar:2.4.1-SNAPSHOT (compile) [i](#)
 - org.onap.policy.common:utils:jar:1.7.1-SNAPSHOT (compile) [i](#)

- org.apache.commons:commons-lang3:jar:3.10 (compile) ⓘ
- commons-net:commons-net:jar:3.6 (compile) ⓘ
- com.google.guava:guava:jar:29.0-jre (compile) ⓘ
 - com.google.guava:failureaccess:jar:1.0.1 (compile) ⓘ
 - com.google.guava:listenablefuture:jar:9999.0-empty-to-avoid-conflict-with-guava (compile) ⓘ
 - com.google.code.findbugs:jsr305:jar:3.0.2 (compile) ⓘ
 - org.checkerframework:checker-qual:jar:2.11.1 (compile) ⓘ
 - com.google.errorprone:error_prone_annotations:jar:2.3.4 (compile) ⓘ
 - com.google.j2objc:j2objc-annotations:jar:1.3 (compile) ⓘ
- com.google.re2j:re2j:jar:1.4 (compile) ⓘ
- org.eclipse.persistence:javax.persistence:jar:2.1.0 (compile) ⓘ
- com.worldturner.medeia:medeia-validator-gson:jar:1.1.1 (compile) ⓘ
 - com.worldturner.medeia:medeia-validator-core:jar:1.1.1 (compile) ⓘ
 - org.jetbrains.kotlin:kotlin-reflect:jar:1.3.20 (compile) ⓘ
 - org.jetbrains.kotlin:kotlin-stdlib:jar:1.3.20 (compile) ⓘ
 - org.jetbrains.kotlin:kotlin-stdlib-common:jar:1.3.20 (compile) ⓘ
 - org.jetbrains.annotations:jar:13.0 (compile) ⓘ
- org.onap.policy.apex-pdp.model:model-api:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.onap.policy.apex-pdp.model:policy-model:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.onap.policy.apex-pdp.model:event-model:jar:2.4.1-SNAPSHOT (compile) ⓘ
- commons-cli:commons-cli:jar:1.4 (compile) ⓘ
- org.onap.policy.apex-pdp.services:services-engine:jar:2.4.1-SNAPSHOT (test) ⓘ
 - org.onap.policy.common:common-parameters:jar:1.7.1-SNAPSHOT (compile) ⓘ
 - org.onap.policy.apex-pdp.core:core-engine:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.onap.policy.apex-pdp.model:engine-model:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.onap.policy.apex-pdp.core:core-infrastructure:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.java-websocket:Java-WebSocket:jar:1.5.1 (compile) ⓘ
 - org.onap.policy.apex-pdp.core:core-protocols:jar:2.4.1-SNAPSHOT (test) ⓘ
 - org.onap.policy.apex-pdp.model:basic-model:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.glassfish.jaxb:jaxb-runtime:jar:2.3.1 (compile) ⓘ
 - org.glassfish.jaxb:txw2:jar:2.3.1 (compile) ⓘ
 - com.sun.istack:istack-commons-runtime:jar:3.0.7 (compile) ⓘ
 - org.jvnet.staxex:stax-ex:jar:1.8 (compile) ⓘ
 - com.sun.xml.fastinfoset:FastInfoset:jar:1.2.15 (compile) ⓘ
 - javax.json:javax.json-api:jar:1.1.4 (compile) ⓘ
 - org.onap.policy.models:policy-models-pdp:jar:2.3.1-SNAPSHOT (test) ⓘ
 - org.onap.policy.models:policy-models-base:jar:2.3.1-SNAPSHOT (test) ⓘ
 - org.onap.policy.models:policy-models-errors:jar:2.3.1-SNAPSHOT (test) ⓘ
 - org.onap.policy.models:policy-models-tosca:jar:2.3.1-SNAPSHOT (test) ⓘ
 - org.onap.policy.models:policy-models-dao:jar:2.3.1-SNAPSHOT (test) ⓘ
 - org.onap.policy.models:policy-models-examples:jar:2.3.1-SNAPSHOT (test) ⓘ
- org.onap.policy.apex-pdp.plugins.plugins-context.plugins-context-schema:plugins-context-schema-avro:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.apache.avro:avro:jar:1.9.2 (compile) ⓘ
 - com.fasterxml.jackson.core:jackson-core:jar:2.10.4 (compile) ⓘ
 - com.fasterxml.jackson.core:jackson-databind:jar:2.10.4 (compile) ⓘ
 - com.fasterxml.jackson.core:jackson-annotations:jar:2.10.4 (compile) ⓘ
 - org.onap.policy.apex-pdp.context:context-management:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.onap.policy.apex-pdp.model:context-model:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.onap.policy.apex-pdp.model:utilities:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.antlr:antlr4-runtime:jar:4.8-1 (compile) ⓘ
- org.onap.policy.apex-pdp.plugins.plugins-executor:plugins-executor-javascript:jar:2.4.1-SNAPSHOT (compile) ⓘ
 - org.mozilla.rhino:jar:1.7.12 (compile) ⓘ
- org.onap.policy.apex-pdp.plugins.plugins-event.plugins-event-carrier:plugins-event-carrier-restrequestor:jar:2.4.1-SNAPSHOT (compile) ⓘ
- org.onap.policy.apex-pdp.plugins.plugins-event.plugins-event-carrier:plugins-event-carrier-restclient:jar:2.4.1-SNAPSHOT (compile) ⓘ
- org.onap.policy.models.policy-models-interactions.model-impl:aai:jar:2.3.1-SNAPSHOT (compile) ⓘ
 - org.onap.policy.models.policy-models-interactions.model-impl:rest:jar:2.3.1-SNAPSHOT (compile) ⓘ
 - javax.xml.bind:jaxb-api:jar:2.3.1 (compile) ⓘ
 - javax.activation:javax.activation-api:jar:1.2.0 (compile) ⓘ
 - org.onap.aai.schema-service:aai-schema:jar:1.7.2 (compile) ⓘ
 - org.onap.aai.schema-service:aai-annotations:jar:1.7.2 (compile) ⓘ
 - org.jvnet.jaxb2_commons:jaxb2-basics:jar:0.11.1 (compile) ⓘ
 - org.jvnet.jaxb2_commons:jaxb2-basics-runtime:jar:0.11.1 (compile) ⓘ

- org.glassfish.jersey.core:jersey-common:jar:2.30.1 (compile) ⓘ
 - org.glassfish.hk2.osgi-resource-locator:jar:1.0.3 (compile) ⓘ
 - com.sun.activation:jakarta.activation:jar:1.2.1 (compile) ⓘ
- com.google.code.gson:gson:jar:2.8.6 (compile) ⓘ
- org.apache.httpcomponents:httpcore:jar:4.4.13 (compile) ⓘ
- io.swagger:swagger-jersey2-jaxrs:jar:1.6.0 (test) ⓘ
 - io.swagger:swagger-jaxrs:jar:1.6.0 (test) ⓘ
 - io.swagger:swagger-core:jar:1.6.0 (test) ⓘ
 - com.fasterxml.jackson.dataformat:jackson-dataformat-yaml:jar:2.10.4 (test) ⓘ
 - io.swagger:swagger-models:jar:1.6.0 (test) ⓘ
 - javax.validation:validation-api:jar:1.1.0.Final (test) ⓘ
 - org.reflections:reflections:jar:0.9.11 (test) ⓘ
 - org.glassfish.jersey.media:jersey-media-multipart:jar:2.30.1 (test) ⓘ
 - org.jvnet.mimepull:mimepull:jar:1.9.11 (test) ⓘ
- com.h2database:h2:jar:1.4.200 (test) ⓘ
- junit:junit:jar:4.13 (test) ⓘ
 - org.hamcrest:hamcrest-core:jar:1.3 (test) ⓘ
- org.assertj:assertj-core:jar:3.16.1 (test) ⓘ
- org.awaitility:awaitility:jar:4.0.3 (test) ⓘ
 - org.hamcrest:hamcrest:jar:2.1 (test) ⓘ
- org.slf4j:slf4j-ext:jar:1.7.30 (compile) ⓘ
- org.slf4j:slf4j-api:jar:1.7.30 (compile) ⓘ
- ch.qos.logback:logback-core:jar:1.2.3 (compile) ⓘ
- ch.qos.logback:logback-classic:jar:1.2.3 (compile) ⓘ
- org.projectlombok:lombok:jar:1.18.12 (compile) ⓘ

Licenses

The New BSD License: Reflections

MPL 2.0 or EPL 1.0: H2 Database Engine

Apache License Version 2.0: dmaap-messagerouter-dmaapclient

Apache 2.0: Awaitility, Gson, error-prone annotations

The Apache License, Version 2.0: Medeia Validator Core, Medeia Validator Gson, org.jetbrains.kotlin:kotlin-reflect, org.jetbrains.kotlin:kotlin-stdlib, org.jetbrains.kotlin:kotlin-stdlib-common

The BSD License: ANTLR 4 Runtime, JLine

Eclipse Public License 1.0: JUnit

MIT License: JCL 1.1.1 implemented over SLF4J, Java-WebSocket, SLF4J API Module, SLF4J Extensions Module

Mozilla Public License, Version 2.0: Mozilla Rhino

jQuery license: jersey-container-jetty-http, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-ext-entity-filtering, jersey-inject-hk2, jersey-media-multipart

Eclipse Public License v1.0: Javax Persistence, SDO API

GPL2 w/ CPE: HK2 API module, HK2 Implementation Utilities, Jakarta Annotations API, OSGi resource locator, ServiceLocator Default Implementation, aopalliance version 1.0 repackaged as a module, istack common utility code runtime, jakarta.ws.rs-api, javax.inject:1 as OSGi bundle, javax.ws.rs-api, jaxb-api, jersey-container-jetty-http, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-ext-entity-filtering, jersey-inject-hk2, jersey-media-multipart

New BSD License: Hamcrest Core

Go License: RE2/J

CDDL/GPLv2+CE: JavaBeans Activation Framework API jar

Unknown: AAF Auth Client, AAF CADI AAF Connection Library, AAF CADI Client, AAF CADI Core Framework, AAF Misc Env, AAF Misc Rosetta, aai, aai-annotations, aai-schema, appclcm, basic-model, capabilities, cli-editor, common-parameters, context-management, context-model, core-engine, core-infrastructure, core-protocols, engine-model, event-model, events, examples-onap-vcpe, gson, model-api, plugins-context-schema-avro, plugins-event-carrier-restclient, plugins-event-carrier-restrequestor, plugins-executor-javascript, policy-endpoints, policy-model, policy-models-base, policy-models-dao, policy-models-errors, policy-models-examples, policy-models-pdp, policy-models-tosca, rest, services-engine, utilities, utils

Eclipse Public License v. 2.0: EclipseLink (non-OSGi), Jakarta Persistence

Apache License 2.0: Jakarta Bean Validation API, Javassist, swagger-annotations, swagger-core, swagger-jaxrs, swagger-jersey2-jaxrs (Jersey 2.x support), swagger-models

BSD License: Network Service Assurance Client Library, Network Service Assurance Toolkit, cambriaClient, dme2-3.x

The MIT License: Checker Qual, Project Lombok

Apache License, Version 2.0: Apache Avro, Apache Commons CLI, Apache Commons Collections, Apache Commons IO, Apache Commons Lang, Apache Commons Net, Apache HttpClient, Apache HttpClient Cache, Apache HttpCore, AssertJ fluent assertions, Guava: Google Core Libraries for Java, SnakeYAML, fastinfoset

EPL 2.0: HK2 API module, HK2 Implementation Utilities, Jakarta Annotations API, OSGi resource locator, ServiceLocator Default Implementation, aopalliance version 1.0 repackaged as a module, jakarta.ws.rs-api, javax.inject:1 as OSGi bundle, javax.ws.rs-api, jersey-container-jetty-http, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-core-common, jersey-core-server, jersey-ext-entity-filtering, jersey-inject-hk2, jersey-media-json-jackson, jersey-media-multipart

MIT license: jersey-container-jetty-http, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-ext-entity-filtering, jersey-inject-hk2, jersey-media-multipart

MPL 1.1: Javassist

BSD 2-Clause: jersey-container-jetty-http, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-ext-entity-filtering, jersey-inject-hk2, jersey-media-multipart

Apache License, 2.0: jersey-container-jetty-http, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-core-common, jersey-core-server, jersey-ext-entity-filtering, jersey-inject-hk2, jersey-media-json-jackson, jersey-media-multipart

Apache Software License - Version 2.0: Jetty :: Continuation, Jetty :: Http Utility, Jetty :: IO Utility, Jetty :: Security, Jetty :: Server Core, Jetty :: Servlet Handling, Jetty :: Utilities, Jetty :: Utility Servlets and Filters

CDDL 1.1: istack common utility code runtime, jaxb-api

LGPL-2.1: mariadb-java-client

Eclipse Distribution License v. 1.0: EclipseLink (non-OSGi), Jakarta Persistence, Javax Persistence, SDO API

Public Domain: jersey-container-jetty-http, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-core-common, jersey-ext-entity-filtering, jersey-inject-hk2, jersey-media-multipart

The JSON License: JSON in Java

GNU Lesser General Public License: Logback Classic Module, Logback Core Module

BSD Licence 3: Hamcrest

BSD-Style License: JAXB2 Basics - Basic Plugins, JAXB2 Basics - Runtime, JAXB2 Basics - Tools

W3C license: jersey-container-jetty-http, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-ext-entity-filtering, jersey-inject-hk2, jersey-media-multipart

WTFPL: Reflections

EDL 1.0: JavaBeans Activation Framework, JavaBeans Activation Framework API jar, jersey-container-jetty-http, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-ext-entity-filtering, jersey-inject-hk2, jersey-media-multipart

Eclipse Public License - Version 1.0: Jetty :: Continuation, Jetty :: Http Utility, Jetty :: IO Utility, Jetty :: Security, Jetty :: Server Core, Jetty :: Servlet Handling, Jetty :: Utilities, Jetty :: Utility Servlets and Filters

Modified BSD: jersey-container-jetty-http, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-core-server, jersey-ext-entity-filtering, jersey-inject-hk2, jersey-media-multipart

LGPL 2.1: Javassist

Eclipse Distribution License - v 1.0: MIME streaming extension, jakarta.xml.bind-api

CDDL + GPLv2 with classpath exception: Java Servlet API

Dual license consisting of the CDDL v1.1 and GPL v2: Extended StAX API, JSR 374 (JSON Processing) API, JSR 374 (JSON Processing) Default Provider

The Apache Software License, Version 2.0: Apache Commons Logging, Apache Extras™ for Apache log4j™., Bean Validation API, Codec, FindBugs-jsr305, Guava InternalFutureFailureAccess and InternalFutures, Guava ListenableFuture only, IntelliJ IDEA Annotations, J2ObjC Annotations, JSON.simple, Jackson module: JAXB Annotations, Jackson-annotations, Jackson-core, Jackson-dataformat-YAML, jackson-databind

CDDL+GPL License: JAXB Runtime, TXW2 Runtime

The GNU General Public License (GPL), Version 2, With Classpath Exception: jersey-core-common, jersey-core-server, jersey-media-json-jackson

Eclipse Public License - v 1.0: Logback Classic Module, Logback Core Module

Dependency File Details

Filename	Size	Entries	Classes	Packages	Java Version	Debug Information	Sealed
logback-classic-1.2.3.jar	290.3 kB	234	175	27	1.6	Yes	No
logback-core-1.2.3.jar	471.9 kB	419	373	36	1.6	Yes	No
dme2-3.1.200-oss.jar	22.4 MB	15637	14415	707	1.8	Yes	No
cambriaClient-1.2.1-oss.jar	98 kB	79	60	6	1.7	Yes	No
saClientLibrary-1.3.0-oss.jar	44.5 kB	38	24	4	1.6	Yes	No
saToolkit-1.2.0-oss.jar	137.3 kB	142	111	20	1.6	Yes	No
jackson-annotations-2.10.4.jar	68.1 kB	81	69	2	-	Yes	No
jackson-core-2.10.4.jar	349.3 kB	144	118	13	-	Yes	No
jackson-databind-2.10.4.jar	1.4 MB	691	656	22	-	Yes	No
jackson-dataformat-yaml-2.10.4.jar	46.8 kB	35	16	3	-	Yes	No
jackson-module-jaxb-annotations-2.10.1.jar	35 kB	31	13	4	-	Yes	No
jsr305-3.0.2.jar	19.9 kB	46	35	3	1.5	Yes	No
gson-2.8.6.jar	240.3 kB	198	181	9	-	Yes	No
error_prone_annotations-2.3.4.jar	13.9 kB	34	22	2	1.7	No	No
failureaccess-1.0.1.jar	4.6 kB	15	2	1	1.7	Yes	No
guava-29.0-jre.jar	2.8 MB	2005	1975	18	1.8	Yes	No
listenablefuture-9999.0-empty-to-avoid-conflict-with-guava.jar	2.2 kB	7	0	0	-	No	No
j2objc-annotations-1.3.jar	8.8 kB	23	12	1	1.5	Yes	No
re2j-1.4.jar	109.3 kB	48	43	1	1.6	Yes	No
json-simple-1.1.1.jar	23.9 kB	23	12	2	1.2	Yes	No
h2-1.4.200.jar	2.3 MB	950	944	47	-	Yes	No

jakarta.activation-1.2.1.jar	65.7 kB	60	42	3	1.5	Yes	No
istack-commons-runtime-3.0.7.jar	25.5 kB	35	22	4	-	Yes	No
FastInfoset-1.2.15.jar	311.9 kB	183	149	18	-	Yes	No
medeia-validator-core-1.1.1.jar	442.6 kB	286	252	16	1.8	Yes	No
medeia-validator-gson-1.1.1.jar	25 kB	27	12	2	1.8	Yes	No
commons-cli-1.4.jar	53.8 kB	40	27	1	1.5	Yes	No
commons-codec-20041127.091804.jar	43 kB	36	25	5	1.1	Yes	No
commons-io-2.7.jar	276.4 kB	198	176	10	1.8	Yes	No
commons-logging-1.2.jar	61.8 kB	42	28	2	1.2	Yes	No
commons-net-3.6.jar	307.4 kB	211	179	20	1.6	Yes	No
swagger-annotations-1.6.0.jar	21.7 kB	41	31	1	1.7	Yes	No
swagger-core-1.6.0.jar	116.9 kB	93	76	7	1.7	Yes	No
swagger-jaxrs-1.6.0.jar	70.3 kB	46	32	5	1.7	Yes	No
swagger-jersey2-jaxrs-1.6.0.jar	6.7 kB	17	3	3	1.7	Yes	No
swagger-models-1.6.0.jar	155.2 kB	109	94	6	1.7	Yes	No
jakarta.activation-api-1.2.1.jar	44.4 kB	42	31	1	1.5	Yes	No
jakarta.annotation-api-1.3.5.jar	25.1 kB	28	15	3	1.8	Yes	No
jakarta.validation-api-2.0.2.jar	91.9 kB	160	143	9	1.8	Yes	No
jakarta.ws.rs-api-2.1.6.jar	140.4 kB	155	138	7	-	Yes	No
jakarta.xml.bind-api-2.3.2.jar	115.5 kB	137	111	7	-	Yes	No
javax.activation-api-1.2.0.jar	56.7 kB	41	31	1	1.5	Yes	No
javax.json-api-1.1.4.jar	31.1 kB	46	35	4	-	Yes	No
javax.servlet-api-4.0.1.jar	95.5 kB	109	85	4	1.8	Yes	No
validation-api-1.1.0.Final.jar	63.8 kB	122	106	8	1.6	Yes	No
javax.ws.rs-api-2.1.1.jar	126.9 kB	153	138	7	-	Yes	No
jaxb-api-2.3.1.jar	128.1 kB	136	111	7	-	Yes	No
jline-2.12.1.jar	213.9 kB	122	91	9	1.5	Yes	No
junit-4.13.jar	381.8 kB	387	348	32	1.5	Yes	No
apache-log4j-extras-1.2.17.jar	448.8 kB	323	284	23	1.4	Yes	No
antlr4-runtime-4.8-1.jar	337.9 kB	237	220	7	1.7	Yes	No
avro-1.9.2.jar	588 kB	432	408	11	1.8	Yes	No
commons-collections4-4.4.jar	751.9 kB	555	524	19	1.8	Yes	No
commons-lang3-3.10.jar	523.4 kB	314	288	14	1.8	Yes	No
httpclient-4.5.12.jar	778.2 kB	511	470	24	1.6	Yes	No
httpclient-cache-4.5.3.jar	159.6 kB	100	80	4	1.6	Yes	No
httpcore-4.4.13.jar	328.6 kB	283	253	17	1.6	Yes	No
assertj-core-3.16.1.jar	4.7 MB	3215	3128	61	-	Yes	No
awaitility-4.0.3.jar	90.4 kB	86	70	8	1.8	Yes	No
checker-qual-2.11.1.jar	201.1 kB	364	306	32	1.8	Yes	No
jetty-continuation-9.4.30.v20200611.jar	25.5 kB	23	9	1	1.8	Yes	No
jetty-http-9.4.30.v20200611.jar	213.2 kB	117	97	2	1.8	Yes	No
jetty-io-9.4.30.v20200611.jar	161.5 kB	113	98	2	1.8	Yes	No
jetty-security-9.4.30.v20200611.jar	117.9 kB	77	62	2	1.8	Yes	No
jetty-server-9.4.30.v20200611.jar	700.9 kB	366	344	8	1.8	Yes	No
jetty-servlet-9.4.30.v20200611.jar	131.8 kB	73	57	3	1.8	Yes	No
jetty-servlets-9.4.30.v20200611.jar	101.5 kB	55	41	1	1.8	Yes	No
jetty-util-9.4.30.v20200611.jar	552.4 kB	341	313	12	1.8	Yes	No

commonj.sdo-2.1.1.jar	21 kB	36	20	3	1.5	Yes	No
eclipse-link-2.7.5.jar	9.3 MB	4664	4296	316	1.8	Yes	No
jakarta.persistence-2.2.3.jar	173.8 kB	241	213	6	1.8	Yes	No
javax.persistence-2.1.0.jar	162.1 kB	238	212	6	1.6	Yes	No
javax.json-1.1.4.jar	128.8 kB	110	94	5	1.8	Yes	No
hk2-api-2.6.1.jar	200.2 kB	197	176	7	1.8	Yes	No
hk2-locator-2.6.1.jar	203.4 kB	117	99	3	1.8	Yes	No
hk2-utils-2.6.1.jar	131.6 kB	102	80	7	1.8	Yes	No
osgi-resource-locator-1.0.3.jar	19.5 kB	23	12	1	1.6	Yes	No
aopalliance-repackaged-2.6.1.jar	27 kB	41	26	4	1.8	Yes	No
jakarta.inject-2.6.1.jar	18.1 kB	17	6	1	1.8	No	No
jaxb-runtime-2.3.1.jar	1.1 MB	801	642	26	-	Yes	No
txw2-2.3.1.jar	70.3 kB	67	54	4	-	Yes	No
jersey-container-jetty-http-2.30.1.jar	40.3 kB	35	18	2	1.8	Yes	No
jersey-container-servlet-2.30.1.jar	32.1 kB	29	8	3	1.8	Yes	No
jersey-container-servlet-core-2.30.1.jar	73.4 kB	61	44	4	1.8	Yes	No
jersey-client-2.30.1.jar	244.5 kB	176	153	9	1.8	Yes	No
jersey-common-2.30.1.jar	1.2 MB	895	846	23	-	Yes	No
jersey-server-2.30.1.jar	927.7 kB	653	599	27	1.8	Yes	No
jersey-entity-filtering-2.30.1.jar	83.9 kB	76	59	3	1.8	Yes	No
jersey-hk2-2.30.1.jar	76.7 kB	63	46	1	1.8	Yes	No
jersey-media-json-jackson-2.30.1.jar	74.3 kB	64	39	8	1.8	Yes	No
jersey-media-multipart-2.30.1.jar	80.4 kB	58	41	3	1.8	Yes	No
hamcrest-2.1.jar	123.1 kB	122	108	11	1.7	Yes	No
hamcrest-core-1.3.jar	45 kB	52	45	3	1.5	Yes	No
Java-WebSocket-1.5.1.jar	131.9 kB	97	76	13	1.7	Yes	No
javassist-3.25.0-GA.jar	780.3 kB	449	425	17	1.7	Yes	No
annotations-13.0.jar	17.5 kB	45	32	2	1.5	Yes	No
kotlin-reflect-1.3.20.jar	2.7 MB	1750	1675	57	1.6	Yes	No
kotlin-stdlib-1.3.20.jar	1.2 MB	829	784	31	1.6	Yes	No
kotlin-stdlib-common-1.3.20.jar	153.2 kB	288	0	0	-	No	No
json-20200518.jar	66 kB	35	26	1	1.6	Yes	No
jaxb2-basics-0.11.1.jar	141.1 kB	115	80	23	1.6	Yes	No
jaxb2-basics-runtime-0.11.1.jar	166.7 kB	205	178	13	1.6	Yes	No
jaxb2-basics-tools-0.11.1.jar	141.6 kB	156	125	16	1.6	Yes	No
mimepull-1.9.11.jar	67.1 kB	59	46	2	-	Yes	No
stax-ex-1.8.jar	36.1 kB	36	25	3	-	Yes	No
mariadb-java-client-2.2.6.jar	571.2 kB	266	222	32	1.8	Yes	No
rhino-1.7.12.jar	1.3 MB	537	499	22	1.8	Yes	No
aaf-auth-client-2.1.21.jar	65.7 kB	97	79	6	1.6	Yes	No
aaf-cadi-aaf-2.1.21.jar	232.4 kB	135	112	12	1.7	Yes	Yes
aaf-cadi-client-2.1.21.jar	83.1 kB	78	63	4	1.7	Yes	Yes
aaf-cadi-core-2.1.21.jar	230.8 kB	195	174	11	1.7	Yes	Yes
aaf-misc-env-2.1.21.jar	81.4 kB	87	71	5	1.7	Yes	Yes
aaf-misc-rosetta-2.1.21.jar	99.6 kB	104	84	6	1.7	Yes	Yes
aai-annotations-1.7.2.jar	6.8 kB	16	3	2	1.8	Yes	No
aai-schema-1.7.2.jar	13.1 MB	5825	3276	13	1.8	Yes	No

dmaapClient-1.1.11.jar	135.9 kB	104	76	8	1.7	Yes	No
cli-editor-2.4.1-SNAPSHOT.jar	60.2 kB	42	17	3	-	Yes	No
context-management-2.4.1-SNAPSHOT.jar	51.2 kB	53	30	12	-	Yes	No
core-engine-2.4.1-SNAPSHOT.jar	71.6 kB	54	32	10	-	Yes	No
core-infrastructure-2.4.1-SNAPSHOT.jar	55.1 kB	61	34	12	-	Yes	No
core-protocols-2.4.1-SNAPSHOT.jar	22.6 kB	37	22	3	-	Yes	No
basic-model-2.4.1-SNAPSHOT.jar	81.3 kB	66	41	8	-	Yes	No
context-model-2.4.1-SNAPSHOT.jar	23.9 kB	21	6	2	-	Yes	No
engine-model-2.4.1-SNAPSHOT.jar	12.8 kB	18	4	1	-	Yes	No
event-model-2.4.1-SNAPSHOT.jar	22.6 kB	21	7	1	-	Yes	No
model-api-2.4.1-SNAPSHOT.jar	58.2 kB	30	16	2	-	Yes	No
policy-model-2.4.1-SNAPSHOT.jar	84.1 kB	43	28	2	-	Yes	No
utilities-2.4.1-SNAPSHOT.jar	13.9 kB	24	9	3	-	Yes	No
plugins-context-schema-avro-2.4.1-SNAPSHOT.jar	22.9 kB	27	12	1	-	Yes	No
plugins-event-carrier-restclient-2.4.1-SNAPSHOT.jar	13.1 kB	19	4	1	-	Yes	No
plugins-event-carrier-restrequestor-2.4.1-SNAPSHOT.jar	17.2 kB	21	6	1	-	Yes	No
plugins-executor-javascript-2.4.1-SNAPSHOT.jar	10.2 kB	19	5	1	-	Yes	No
services-engine-2.4.1-SNAPSHOT.jar	158.4 kB	103	71	18	-	Yes	No
capabilities-1.7.1-SNAPSHOT.jar	4 kB	15	3	1	-	No	No
common-parameters-1.7.1-SNAPSHOT.jar	31 kB	33	20	2	-	Yes	No
gson-1.7.1-SNAPSHOT.jar	42.1 kB	45	31	3	-	Yes	No
policy-endpoints-1.7.1-SNAPSHOT.jar	168.5 kB	133	104	15	-	Yes	No
utils-1.7.1-SNAPSHOT.jar	68.2 kB	65	43	10	-	Yes	No
policy-models-base-2.3.1-SNAPSHOT.jar	56 kB	40	28	1	-	Yes	No
policy-models-dao-2.3.1-SNAPSHOT.jar	16.5 kB	20	6	3	-	Yes	No
policy-models-errors-2.3.1-SNAPSHOT.jar	5.9 kB	16	3	1	-	Yes	No
policy-models-examples-2.3.1-SNAPSHOT.jar	57.2 kB	70	0	0	-	No	No
policy-models-pdp-2.3.1-SNAPSHOT.jar	74.8 kB	46	29	4	-	Yes	No
policy-models-tosca-2.3.1-SNAPSHOT.jar	130.9 kB	65	45	6	-	Yes	No
aai-2.3.1-SNAPSHOT.jar	14.1 kB	16	4	2	-	Yes	No
appclcm-2.3.1-SNAPSHOT.jar	19.6 kB	24	11	2	-	Yes	No
events-2.3.1-SNAPSHOT.jar	33.3 kB	33	20	2	-	Yes	No
rest-2.3.1-SNAPSHOT.jar	7.6 kB	13	2	1	-	Yes	No
lombok-1.18.12.jar	1.8 MB	989	156	12	-	Yes	No
reflections-0.9.11.jar	131 kB	104	90	6	1.7	Yes	No
jcl-over-slf4j-1.7.7.jar	16.5 kB	23	9	2	1.5	Yes	No
slf4j-api-1.7.30.jar	41.5 kB	46	34	4	1.5	Yes	No
slf4j-ext-1.7.30.jar	38 kB	40	26	6	1.5	Yes	No
snakeyaml-1.26.jar	309 kB	253	216	20	1.7	Yes	No
Total	Size	Entries	Classes	Packages	Java	Debug	Sealed

					Version	Information	
154	85 MB	54721	46130	2350	1.8	148	5
compile: 115	compile: 51.8 MB	compile: 31692	compile: 25138	compile: 1293	-	compile: 110	-
test: 39	test: 33.2 MB	test: 23029	test: 20992	test: 1057	-	test: 38	test: 5