

















## 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 
com.google.code.gson	gson 	2.8.6	jar	Apache 2.0 
org.antlr	antlr4-runtime 	4.8-1	jar	The BSD License 
org.onap.policy.common	utils	1.7.0-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.awaitility	awaitility 	4.0.3	jar	Apache 2.0 

## Project Transitive Dependencies

The following is a list of transitive dependencies for this project. Transitive dependencies are the dependencies of the 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
com.google.code.findbugs	jsr305 	3.0.2	jar	The Apache Software License, Version 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-	jar	The Apache Software License, Version 2.0 

GroupId	ArtifactId	Version	Type	Licenses
		empty-to-avoid-conflict-with-guava		
com.google.j2objc	<a href="#">j2objc-annotations</a>	1.3	jar	<a href="#">The Apache Software License, Version 2.0</a>
com.google.re2j	<a href="#">re2j</a>	1.4	jar	<a href="#">Go License</a>
com.sun.activation	<a href="#">jakarta.activation</a>	1.2.1	jar	<a href="#">EDL 1.0</a>
com.worldturner.medeia	<a href="#">medeia-validator-core</a>	1.1.1	jar	<a href="#">The Apache License, Version 2.0</a>
com.worldturner.medeia	<a href="#">medeia-validator-gson</a>	1.1.1	jar	<a href="#">The Apache License, Version 2.0</a>
commons-net	<a href="#">commons-net</a>	3.6	jar	<a href="#">Apache License, Version 2.0</a>
jakarta.activation	<a href="#">jakarta.activation-api</a>	1.2.1	jar	<a href="#">EDL 1.0</a>
jakarta.annotation	<a href="#">jakarta.annotation-api</a>	1.3.5	jar	<a href="#">EPL 2.0</a> <a href="#">GPL2 w/ CPE</a>
jakarta.validation	<a href="#">jakarta.validation-api</a>	2.0.2	jar	<a href="#">Apache License 2.0</a>
jakarta.ws.rs	<a href="#">jakarta.ws.rs-api</a>	2.1.6	jar	<a href="#">EPL 2.0</a> <a href="#">GPL2 w/ CPE</a>
jakarta.xml.bind	<a href="#">jakarta.xml.bind-api</a>	2.3.2	jar	<a href="#">Eclipse Distribution License - v 1.0</a>
javax.activation	<a href="#">javax.activation-api</a>	1.2.0	jar	<a href="#">CDDL/GPLv2+CE</a>
javax.xml.bind	<a href="#">jaxb-api</a>	2.3.1	jar	<a href="#">CDDL 1.1</a> <a href="#">GPL2 w/ CPE</a>
org.apache.commons	<a href="#">commons-lang3</a>	3.10	jar	<a href="#">Apache License, Version 2.0</a>
org.checkerframework	<a href="#">checker-qual</a>	2.11.1	jar	<a href="#">The MIT License</a>
org.eclipse.persistence	<a href="#">javax.persistence</a>	2.1.0	jar	<a href="#">Eclipse Public License v1.0</a> <a href="#">Eclipse Distribution License v. 1.0</a>
org.glassfish.hk2	<a href="#">osgi-resource-locator</a>	1.0.3	jar	<a href="#">EPL 2.0</a> <a href="#">GPL2 w/ CPE</a>
org.glassfish.hk2.external	<a href="#">jakarta.inject</a>	2.6.1	jar	<a href="#">EPL 2.0</a> <a href="#">GPL2 w/ CPE</a>
org.glassfish.jersey.core	<a href="#">jersey-client</a>	2.30.1	jar	<a href="#">EPL 2.0</a> <a href="#">GPL2 w/ CPE</a> <a href="#">EDL 1.0</a> <a href="#">BSD 2-Clause</a> <a href="#">Apache License, 2.0</a> <a href="#">Public Domain</a> <a href="#">Modified BSD</a> <a href="#">jQuery license</a> <a href="#">MIT license</a> <a href="#">W3C license</a>
org.glassfish.jersey.core	<a href="#">jersey-common</a>	2.30.1	jar	<a href="#">EPL 2.0</a> <a href="#">The GNU General Public License (GPL), Version 2, With Classpath Exception</a> <a href="#">Apache License, 2.0</a> <a href="#">Public Domain</a>
org.glassfish.jersey.core	<a href="#">jersey-server</a>	2.30.1	jar	<a href="#">EPL 2.0</a> <a href="#">The GNU General Public License (GPL), Version 2, With Classpath Exception</a> <a href="#">Apache License, 2.0</a> <a href="#">Modified BSD</a>
org.jetbrains	<a href="#">annotations</a>	13.0	jar	<a href="#">The Apache Software License, Version 2.0</a>
org.jetbrains.kotlin	<a href="#">kotlin-reflect</a>	1.3.20	jar	<a href="#">The Apache License, Version 2.0</a>
org.jetbrains.kotlin	<a href="#">kotlin-stdlib</a>	1.3.20	jar	<a href="#">The Apache License, Version 2.0</a>
org.jetbrains.kotlin	<a href="#">kotlin-stdlib-common</a>	1.3.20	jar	<a href="#">The Apache License, Version 2.0</a>
org.onap.policy.common	capabilities	1.7.0-SNAPSHOT	jar	-
org.onap.policy.common	gson	1.7.0-SNAPSHOT	jar	-
org.yaml	<a href="#">snakeyaml</a>	1.26	jar	<a href="#">Apache License, Version 2.0</a>

## 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

org.hamcrest	<a href="#">hamcrest</a>	2.1	jar	<a href="#">BSD Licence 3</a>
org.hamcrest	<a href="#">hamcrest-core</a>	1.3	jar	<a href="#">New BSD License</a>

## Project Dependency Graph

### Dependency Tree

- org.onap.policy.apex-pdp.model.utilities:jar:2.4.0-SNAPSHOT
- org.onap.policy.common:utils:jar:1.7.0-SNAPSHOT (compile)
- javax.xml.bind:jaxb-api:jar:2.3.1 (compile)
- javax.activation:javax.activation-api:jar:1.2.0 (compile)
- org.yaml:snakeyaml:jar:1.26 (compile)
- org.onap.policy.common:capabilities:jar:1.7.0-SNAPSHOT (compile)
- org.onap.policy.common:gson:jar:1.7.0-SNAPSHOT (compile)
- org.glassfish.jersey.core:jersey-server:jar:2.30.1 (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)
- org.glassfish.jersey.core:jersey-client:jar:2.30.1 (compile)
- jakarta.ws.rs:jakarta.ws.rs-api:jar:2.1.6 (compile)
- jakarta.annotation:jakarta.annotation-api:jar:1.3.5 (compile)
- org.glassfish.hk2.external:jakarta.inject:jar:2.6.1 (compile)
- jakarta.validation:jakarta.validation-api:jar:2.0.2 (compile)
- jakarta.xml.bind:jakarta.xml.bind-api:jar:2.3.2 (compile)
- jakarta.activation:jakarta.activation-api:jar:1.2.1 (compile)
- 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.antlr:antlr4-runtime:jar:4.8-1 (compile)
- com.google.code.gson:gson:jar:2.8.6 (compile)
- com.h2database:h2:jar:1.4.200 (test)
- junit:junit:jar:4.13 (test)
- org.hamcrest:hamcrest-core:jar:1.3 (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

MPL 2.0 or EPL 1.0: H2 Database Engine

**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

**Eclipse Public License 1.0:** JUnit

**jQuery license:** jersey-core-client

**MIT License:** SLF4J API Module, SLF4J Extensions Module

**Eclipse Public License v1.0:** Javax Persistence

**GPL2 w/ CPE:** Jakarta Annotations API, OSGi resource locator, jakarta.ws.rs-api, javax.inject:1 as OSGi bundle, jaxb-api, jersey-core-client

**New BSD License:** Hamcrest Core

**CDDL/GPLv2+CE:** JavaBeans Activation Framework API jar

**Go License:** RE2/J

**Unknown:** capabilities, gson, utilities, utils

**Apache License 2.0:** Jakarta Bean Validation API

**The MIT License:** Checker Qual, Project Lombok

**Apache License, Version 2.0:** Apache Commons Lang, Apache Commons Net, Guava: Google Core Libraries for Java, SnakeYAML

**EPL 2.0:** Jakarta Annotations API, OSGi resource locator, jakarta.ws.rs-api, javax.inject:1 as OSGi bundle, jersey-core-client, jersey-core-common, jersey-core-server

**MIT license:** jersey-core-client

**BSD 2-Clause:** jersey-core-client

**Apache License, 2.0:** jersey-core-client, jersey-core-common, jersey-core-server

**CDDL 1.1:** jaxb-api

**Eclipse Distribution License v. 1.0:** Javax Persistence

**Public Domain:** jersey-core-client, jersey-core-common

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

**BSD Licence 3:** Hamcrest

**W3C license:** jersey-core-client

**EDL 1.0:** JavaBeans Activation Framework, JavaBeans Activation Framework API jar, jersey-core-client

**Modified BSD:** jersey-core-client, jersey-core-server

**Eclipse Distribution License - v 1.0:** jakarta.xml.bind-api

**The Apache Software License, Version 2.0:** FindBugs-jsr305, Guava InternalFutureFailureAccess and InternalFutures, Guava ListenableFuture only, IntelliJ IDEA Annotations, J2ObjC Annotations

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

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

## Dependency File Details

Filename	Size	Entries	Classes	Packages	Java Version	Debug Information
logback-classic-1.2.3.jar	290.3 kB	234	175	27	1.6	Yes
logback-core-1.2.3.jar	471.9 kB	419	373	36	1.6	Yes
jsr305-3.0.2.jar	19.9 kB	46	35	3	1.5	Yes
gson-2.8.6.jar	240.3 kB	198	181	9	-	Yes
error_prone_annotations-2.3.4.jar	13.9 kB	34	22	2	1.7	No
failureaccess-1.0.1.jar	4.6 kB	15	2	1	1.7	Yes
guava-29.0-jre.jar	2.8 MB	2005	1975	18	1.8	Yes
listenablefuture-9999.0-empty-to-avoid-conflict-with-guava.jar	2.2 kB	7	0	0	-	No
j2objc-annotations-1.3.jar	8.8 kB	23	12	1	1.5	Yes
re2j-1.4.jar	109.3 kB	48	43	1	1.6	Yes
h2-1.4.200.jar	2.3 MB	950	944	47	-	Yes
jakarta.activation-1.2.1.jar	65.7 kB	60	42	3	1.5	Yes
medeia-validator-core-1.1.1.jar	442.6 kB	286	252	16	1.8	Yes
medeia-validator-gson-1.1.1.jar	25 kB	27	12	2	1.8	Yes
commons-net-3.6.jar	307.4 kB	211	179	20	1.6	Yes
jakarta.activation-api-1.2.1.jar	44.4 kB	42	31	1	1.5	Yes
jakarta.annotation-api-1.3.5.jar	25.1 kB	28	15	3	1.8	Yes
jakarta.validation-api-2.0.2.jar	91.9 kB	160	143	9	1.8	Yes
jakarta.ws.rs-api-2.1.6.jar	140.4 kB	155	138	7	-	Yes
jakarta.xml.bind-api-2.3.2.jar	115.5 kB	137	111	7	-	Yes
javax.activation-api-1.2.0.jar	56.7 kB	41	31	1	1.5	Yes
jaxb-api-2.3.1.jar	128.1 kB	136	111	7	-	Yes
junit-4.13.jar	381.8 kB	387	348	32	1.5	Yes
antlr4-runtime-4.8-1.jar	337.9 kB	237	220	7	1.7	Yes
commons-lang3-3.10.jar	523.4 kB	314	288	14	1.8	Yes
awaitility-4.0.3.jar	90.4 kB	86	70	8	1.8	Yes
checker-qual-2.11.1.jar	201.1 kB	364	306	32	1.8	Yes
javax.persistence-2.1.0.jar	162.1 kB	238	212	6	1.6	Yes
osgi-resource-locator-1.0.3.jar	19.5 kB	23	12	1	1.6	Yes
jakarta.inject-2.6.1.jar	18.1 kB	17	6	1	1.8	No
jersey-client-2.30.1.jar	244.5 kB	176	153	9	1.8	Yes
jersey-common-2.30.1.jar	1.2 MB	895	846	23	-	Yes
jersey-server-2.30.1.jar	927.7 kB	653	599	27	1.8	Yes
hamcrest-2.1.jar	123.1 kB	122	108	11	1.7	Yes
hamcrest-core-1.3.jar	45 kB	52	45	3	1.5	Yes
annotations-13.0.jar	17.5 kB	45	32	2	1.5	Yes
kotlin-reflect-1.3.20.jar	2.7 MB	1750	1675	57	1.6	Yes
kotlin-stdlib-1.3.20.jar	1.2 MB	829	784	31	1.6	Yes
kotlin-stdlib-common-1.3.20.jar	153.2 kB	288	0	0	-	No
capabilities-1.7.0-SNAPSHOT.jar	4 kB	15	3	1	-	No
gson-1.7.0-SNAPSHOT.jar	42.1 kB	45	31	3	-	Yes

utils-1.7.0-SNAPSHOT.jar	67.5 kB	64	42	10	-	Yes
lombok-1.18.12.jar	1.8 MB	989	156	12	-	Yes
slf4j-api-1.7.30.jar	41.5 kB	46	34	4	1.5	Yes
slf4j-ext-1.7.30.jar	38 kB	40	26	6	1.5	Yes
snakeyaml-1.26.jar	309 kB	253	216	20	1.7	Yes
<b>Total</b>	<b>Size</b>	<b>Entries</b>	<b>Classes</b>	<b>Packages</b>	<b>Java Version</b>	<b>Debug Information</b>
46	18.3 MB	13190	11039	541	1.8	41
compile: 41	compile: 15.3 MB	compile: 11593	compile: 9524	compile: 440	-	compile: 36
test: 5	test: 2.9 MB	test: 1597	test: 1515	test: 101	-	test: 5