

# 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 <a href="#">↗</a> GNU Lesser General Public License <a href="#">↗</a>
com.google.re2j	re2j	1.4	jar	Go License <a href="#">↗</a>
com.openpojo	openpojo	0.8.13	jar	The Apache Software License, Version 2.0 <a href="#">↗</a>
org.apache.commons	commons-jexl3	3.1	jar	Apache License, Version 2.0 <a href="#">↗</a>
org.onap.policy.common	gson	1.7.2-SNAPSHOT	jar	-
org.onap.policy.common	utils	1.7.2-SNAPSHOT	jar	-

## 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.assertj	assertj-core	3.16.1	jar	Apache License, Version 2.0 <a href="#">↗</a>
org.awaitility	awaitility	4.0.3	jar	Apache 2.0 <a href="#">↗</a>
org.powermock	powermock-api-mockito2	2.0.4	jar	The Apache Software License, Version 2.0 <a href="#">↗</a>

## provided

The following is a list of provided dependencies for this project. These dependencies are required to compile the application, but should be provided by default when using the library:

GroupId	ArtifactId	Version	Type	Licenses
junit	junit	4.13	jar	Eclipse Public License 1.0 <a href="#">↗</a>
org.projectlombok	lombok	1.18.12	jar	The MIT License <a href="#">↗</a>

# 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
ch.qos.logback	logback-core	1.2.3	jar	Eclipse Public License - v 1.0  GNU Lesser General Public License
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.sun.activation	jakarta.activation	1.2.1	jar	EDL 1.0
com.worldturner.medea	medea-validator-core	1.1.1	jar	The Apache License, Version 2.0
com.worldturner.medea	medea-validator-gson	1.1.1	jar	The 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
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.xml.bind	jaxb-api	2.3.1	jar	CDDL 1.1  GPL2 w/ CPE
org.apache.commons	commons-lang3	3.4	jar	Apache License, Version 2.0
org.checkerframework	checker-qual	2.11.1	jar	The MIT License
org.eclipse.persistence	javax.persistence	2.1.0	jar	Eclipse Public License v1.0  Eclipse Distribution License v. 1.0
org.glassfish.hk2	osgi-resource-locator	1.0.3	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.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 licenseMIT 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.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.onap.policy.common	capabilities	1.7.2-SNAPSHOT	jar	-
org.slf4j	slf4j-api	1.7.30	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
net.bytebuddy	byte-buddy	1.9.10	jar	The Apache Software License, Version 2.0
net.bytebuddy	byte-buddy-agent	1.9.10	jar	The Apache Software License, Version 2.0
org.hamcrest	hamcrest	2.1	jar	BSD Licence 3
org.javassist	javassist	3.25.0-GA	jar	MPL 1.1  LGPL 2.1  Apache License 2.0
org.mockito	mockito-core	3.3.3	jar	The MIT License
org.objenesis	objenesis	2.6	jar	Apache 2
org.powermock	powermock-api-support	2.0.4	jar	The Apache Software License, Version 2.0
org.powermock	powermock-core	2.0.4	jar	The Apache Software License, Version 2.0
org.powermock	powermock-reflect	2.0.4	jar	The Apache Software License, Version 2.0

## provided

The following is a list of provided dependencies for this project. These dependencies are required to compile the application, but should be provided by default when using the library:

GroupId	ArtifactId	Version	Type	Licenses
org.hamcrest	hamcrest-core	1.3	jar	New BSD License

## Project Dependency Graph

### Dependency Tree

- org.onap.policy.common:utils-test:jar:1.7.2-SNAPSHOT
  - com.google.re2j:re2j:jar:1.4 (compile)
  - org.apache.commons:commons-jexl3:jar:3.1 (compile)
    - commons-logging:commons-logging:jar:1.2 (compile)
  - org.projectlombok:lombok:jar:1.18.12 (provided)
  - junit:junit:jar:4.13 (provided)
    - org.hamcrest:hamcrest-core:jar:1.3 (provided)
  - org.assertj:assertj-core:jar:3.16.1 (test)
  - ch.qos.logback:logback-classic:jar:1.2.3 (compile)
    - ch.qos.logback:logback-core:jar:1.2.3 (compile)
    - org.slf4j:slf4j-api:jar:1.7.30 (compile)
  - org.onap.policy.common:utils:jar:1.7.2-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)
    - com.google.code.gson:gson:jar:2.8.6 (compile)
    - org.onap.policy.common:capabilities:jar:1.7.2-SNAPSHOT (compile)
    - org.apache.commons:commons-lang3:jar:3.4 (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) [i](#)
- com.google.errorprone:error\_prone\_annotations:jar:2.3.4 (compile) [i](#)
- com.google.j2objc:j2objc-annotations:jar:1.3 (compile) [i](#)
- org.eclipse.persistence:javax.persistence:jar:2.1.0 (compile) [i](#)
- com.worldturner.medea:medea-validator-gson:jar:1.1.1 (compile) [i](#)
  - com.worldturner.medea:medea-validator-core:jar:1.1.1 (compile) [i](#)
    - org.jetbrains.kotlin:kotlin-reflect:jar:1.3.20 (compile) [i](#)
  - org.jetbrains.kotlin:kotlin-stdlib:jar:1.3.20 (compile) [i](#)
    - org.jetbrains.kotlin:kotlin-stdlib-common:jar:1.3.20 (compile) [i](#)
    - org.jetbrains.annotations:annotations:jar:13.0 (compile) [i](#)
- org.onap.policy.common:gson:jar:1.7.2-SNAPSHOT (compile) [i](#)
  - org.glassfish.jersey.core:jersey-server:jar:2.30.1 (compile) [i](#)
  - org.glassfish.jersey.core:jersey-common:jar:2.30.1 (compile) [i](#)
    - org.glassfish.hk2.osgi-resource-locator:jar:1.0.3 (compile) [i](#)
    - com.sun.activation:jakarta.activation:jar:1.2.1 (compile) [i](#)
  - org.glassfish.jersey.core:jersey-client:jar:2.30.1 (compile) [i](#)
  - jakarta.ws.rs:jakarta.ws.rs-api:jar:2.1.6 (compile) [i](#)
  - jakarta.annotation:jakarta.annotation-api:jar:1.3.5 (compile) [i](#)
  - org.glassfish.hk2.external:jakarta.inject:jar:2.6.1 (compile) [i](#)
  - jakarta.validation:jakarta.validation-api:jar:2.0.2 (compile) [i](#)
  - jakarta.xml.bind:jakarta.xml.bind-api:jar:2.3.2 (compile) [i](#)
    - jakarta.activation:jakarta.activation-api:jar:1.2.1 (compile) [i](#)
- org.powermock:powermock-api-mockito2:jar:2.0.4 (test) [i](#)
  - org.powermock:powermock-api-support:jar:2.0.4 (test) [i](#)
    - org.powermock:powermock-reflect:jar:2.0.4 (test) [i](#)
      - net.bytebuddy:byte-buddy:jar:1.9.10 (test) [i](#)
      - net.bytebuddy:byte-buddy-agent:jar:1.9.10 (test) [i](#)
    - org.powermock:powermock-core:jar:2.0.4 (test) [i](#)
      - org.javassist:javassist:jar:3.25.0-GA (test) [i](#)
  - org.mockito:mockito-core:jar:3.3.3 (test) [i](#)
    - org.objenesis:objenesis:jar:2.6 (test) [i](#)
- org.awaitility:awaitility:jar:4.0.3 (test) [i](#)
  - org.hamcrest:hamcrest:jar:2.1 (test) [i](#)
- com.openpojo:openpojo:jar:0.8.13 (compile) [i](#)

## Licenses

**Eclipse Public License 1.0:** JUnit

**Apache 2.0:** Awaitility, Gson, error-prone annotations

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

**MIT License:** SLF4J API Module

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

**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

**Go License:** RE2/J

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

**Apache 2:** Objenesis

**Unknown:** capabilities, gson, utils, utils-test

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

**The MIT License:** Checker Qual, Project Lombok, Mockito-core

**Apache License, Version 2.0:** Apache Commons JEXL, Apache Commons Lang, Apache Commons Net, AssertJ fluent assertions, 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

**MPL 1.1:** Javassist

**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

**LGPL 2.1:** Javassist

**The Apache Software License, Version 2.0:** Apache Commons Logging, Byte Buddy (without dependencies), Byte Buddy Java agent, FindBugs-jsr305, Guava InternalFutureFailureAccess and InternalFutures, Guava ListenableFuture only, IntelliJ IDEA Annotations, J2ObjC Annotations, PowerMock, openpojo

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

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

## 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

## Dependencies - Project Dependencies

re2j-1.4.jar	109.3 kB	48	43	1	1.6	Yes
openpojo-0.8.13.jar	329.1 kB	409	325	74	1.5	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-logging-1.2.jar	61.8 kB	42	28	2	1.2	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
byte-buddy-1.9.10.jar	3.3 MB	2368	2319	37	-	Yes
byte-buddy-agent-1.9.10.jar	43.4 kB	41	31	2	-	Yes
commons-jexl3-3.1.jar	397.4 kB	275	254	7	1.6	Yes
commons-lang3-3.4.jar	434.7 kB	248	224	12	1.6	Yes
assertj-core-3.16.1.jar	4.7 MB	3215	3128	61	-	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
javassist-3.25.0-GA.jar	780.3 kB	449	425	17	1.7	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
mockito-core-3.3.3.jar	592.3 kB	636	563	65	1.8	Yes
objenesis-2.6.jar	55.7 kB	59	43	10	1.6	Yes
capabilities-1.7.2-SNAPSHOT.jar	4 kB	15	3	1	-	No
gson-1.7.2-SNAPSHOT.jar	42.1 kB	45	31	3	-	Yes
utils-1.7.2-SNAPSHOT.jar	68.2 kB	65	43	10	-	Yes
powermock-api-mockito2-2.0.4.jar	88.4 kB	103	75	18	1.6	Yes
powermock-api-support-2.0.4.jar	21.6 kB	24	14	4	1.6	Yes
powermock-core-2.0.4.jar	201 kB	208	175	27	1.6	Yes
powermock-reflect-2.0.4.jar	66.2 kB	50	37	8	1.6	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

## Dependencies - Project Dependencies

snakeyaml-1.26.jar	309 kB	253	216	20	1.7	Yes
Total	Size	Entries	Classes	Packages	Java Version	Debug Information
56	26.1 MB	19777	17203	811	1.8	51
compile: 41	compile: 13.8 MB	compile: 10988	compile: 9666	compile: 496	-	compile: 36
test: 12	test: 10 MB	test: 7361	test: 6988	test: 268	-	test: 12
provided: 3	provided: 2.2 MB	provided: 1428	provided: 549	provided: 47	-	provided: 3