

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.att.nsa	cambriaClient	1.2.1-oss	jar	BSD License
commons-io	commons-io	2.7	jar	Apache License, Version 2.0
io.swagger	swagger-annotations	1.6.0	jar	Apache License 2.0
javax.ws.rs	javax.ws.rs-api	2.1.1	jar	EPL 2.0 GPL2 w/ CPE
org.apache.commons	commons-collections4	4.4	jar	Apache License, Version 2.0
org.apache.httpcomponents	httpclient	4.5.12	jar	Apache License, Version 2.0
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.persistence	eclipselink	2.7.5	jar	Eclipse Public License v. 2.0 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.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.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.mariadb.jdbc	mariadb-java-client	2.2.6	jar	LGPL-2.1
org.onap.policy.common	utils	1.7.0-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
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com.openpojo	openpojo	0.8.13	jar	The Apache Software License, Version 2.0
junit	junit	4.13	jar	Eclipse Public License 1.0
org.assertj	assertj-core	3.16.1	jar	Apache License, Version 2.0
org.onap.policy.common	utils-test	1.7.0-SNAPSHOT	jar	-

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
com.google.code.gson	gson	2.8.6	jar	Apache 2.0
org.projectlombok	lombok	1.18.12	jar	The MIT License

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.att.nsa	saClientLibrary	1.3.0-oss	jar	BSD License
com.att.nsa	saToolkit	1.2.0-oss	jar	BSD License
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-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.sun.activation	jakarta.activation	1.2.1	jar	EDL 1.0
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-codec	commons-codec	1.14	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
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.servlet	javax.servlet-api	4.0.1	jar	CDDL + GPLv2 with classpath exception
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.apache.commons	commons-lang3	3.10	jar	Apache License, Version 2.0
org.apache.httpcomponents	httpclient-cache	4.5	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-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	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.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.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.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.onap.policy.common	capabilities	1.7.0-SNAPSHOT	jar	-
org.onap.policy.common	gson	1.7.0-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.apache.commons	commons-jexl3	3.1	jar	Apache License, Version 2.0
org.hamcrest	hamcrest-core	1.3	jar	New BSD License

Project Dependency Graph

Dependency Tree

- org.onap.policy.models.policy-models-interactions.model-impl:appclcm:jar:2.3.0-SNAPSHOT
- junit:junit:jar:4.13 (test)
- org.hamcrest:hamcrest-core:jar:1.3 (test)
- com.google.code.gson:gson:jar:2.8.6 (provided)
- 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.onap.policy.common:capabilities:jar:1.7.0-SNAPSHOT (compile)
- org.onap.policy.common:gson:jar:1.7.0-SNAPSHOT (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.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 (provided)
- org.yaml:snakeyaml:jar:1.26 (compile)
- javax.ws.rs:javax.ws.rs-api:jar:2.1.1 (compile)
- org.mariadb.jdbc:mariadb-java-client:jar:2.2.6 (compile)
- org.eclipse.persistence:eclipselink:jar:2.7.5 (compile)
- org.eclipse.persistence:jakarta.persistence:jar:2.2.3 (compile)

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, jakarta.ws.rs-api, javax.inject:1 as OSGi bundle, javax.ws.rs-api, jaxb-api, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-inject-hk2

New BSD License: Hamcrest Core

CDDL/GPLv2+CE: JavaBeans Activation Framework API jar

Go License: RE2/J

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

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

Apache License 2.0: Jakarta Bean Validation API, Javassist, swagger-annotations

BSD License: Network Service Assurance Client Library, Network Service Assurance Toolkit, cambriaClient

The MIT License: Checker Qual, Project Lombok

Apache License, Version 2.0: Apache Commons Codec, Apache Commons Collections, Apache Commons IO, Apache Commons JEXL, Apache Commons Lang, Apache Commons Net, Apache HttpClient, Apache HttpClient Cache, Apache HttpClientCore, AssertJ fluent assertions, Guava: Google Core Libraries for Java, SnakeYAML

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-servlet, jersey-container-servlet-core, jersey-core-client, jersey-core-common, jersey-core-server, jersey-inject-hk2

MIT license: jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-inject-hk2

MPL 1.1: Javassist

BSD 2-Clause: jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-inject-hk2

Apache License, 2.0: jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-core-common, jersey-core-server, jersey-inject-hk2

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

CDDL 1.1: 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-servlet, jersey-container-servlet-core, jersey-core-client, jersey-core-common, jersey-inject-hk2

The JSON License: JSON in Java

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

W3C license: jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-inject-hk2

EDL 1.0: JavaBeans Activation Framework, JavaBeans Activation Framework API jar, jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-inject-hk2

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

Modified BSD: jersey-container-servlet, jersey-container-servlet-core, jersey-core-client, jersey-core-server, jersey-inject-hk2

LGPL 2.1: Javassist

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

CDDL + GPLv2 with classpath exception: Java Servlet API

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

The Apache Software License, Version 2.0: Apache Commons Logging, FindBugs-jsr305, Guava InternalFutureFailureAccess and InternalFutures, Guava ListenableFuture only, IntelliJ IDEA Annotations, J2ObjC Annotations, 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
cambriaClient-1.2.1-oss.jar	98 kB	79	60	6	1.7	Yes
saClientLibrary-1.3.0-oss.jar	44.5 kB	38	24	4	1.6	Yes
saToolkit-1.2.0-oss.jar	137.3 kB	142	111	20	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
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-codec-1.14.jar	347.7 kB	249	102	7	1.7	Yes
commons-io-2.7.jar	276.4 kB	198	176	10	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
swagger-annotations-1.6.0.jar	21.7 kB	41	31	1	1.7	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
javax.servlet-api-4.0.1.jar	95.5 kB	109	85	4	1.8	Yes
javax.ws.rs-api-2.1.1.jar	126.9 kB	153	138	7	-	Yes
jaxb-api-2.3.1.jar	128.1 kB	136	111	7	-	Yes
jline-2.12.1.jar	213.9 kB	122	91	9	1.5	Yes
junit-4.13.jar	381.8 kB	387	348	32	1.5	Yes

commons-collections4-4.4.jar	751.9 kB	555	524	19	1.8	Yes
commons-jexl3-3.1.jar	397.4 kB	275	254	7	1.6	Yes
commons-lang3-3.10.jar	523.4 kB	314	288	14	1.8	Yes
httpclient-4.5.12.jar	778.2 kB	511	470	24	1.6	Yes
httpclient-cache-4.5.jar	159 kB	100	80	4	1.6	Yes
httpcore-4.4.13.jar	328.6 kB	283	253	17	1.6	Yes
assertj-core-3.16.1.jar	4.7 MB	3215	3128	61	-	Yes
checker-qual-2.11.1.jar	201.1 kB	364	306	32	1.8	Yes
jetty-http-9.4.30.v20200611.jar	213.2 kB	117	97	2	1.8	Yes
jetty-io-9.4.30.v20200611.jar	161.5 kB	113	98	2	1.8	Yes
jetty-security-9.4.30.v20200611.jar	117.9 kB	77	62	2	1.8	Yes
jetty-server-9.4.30.v20200611.jar	700.9 kB	366	344	8	1.8	Yes
jetty-servlet-9.4.30.v20200611.jar	131.8 kB	73	57	3	1.8	Yes
jetty-util-9.4.30.v20200611.jar	552.4 kB	341	313	12	1.8	Yes
commonj.sdo-2.1.1.jar	21 kB	36	20	3	1.5	Yes
eclipselink-2.7.5.jar	9.3 MB	4664	4296	316	1.8	Yes
jakarta.persistence-2.2.3.jar	173.8 kB	241	213	6	1.8	Yes
javax.persistence-2.1.0.jar	162.1 kB	238	212	6	1.6	Yes
javax.json-1.1.4.jar	128.8 kB	110	94	5	1.8	Yes
hk2-api-2.6.1.jar	200.2 kB	197	176	7	1.8	Yes
hk2-locator-2.6.1.jar	203.4 kB	117	99	3	1.8	Yes
hk2-utils-2.6.1.jar	131.6 kB	102	80	7	1.8	Yes
osgi-resource-locator-1.0.3.jar	19.5 kB	23	12	1	1.6	Yes
aopalliance-repackaged-2.6.1.jar	27 kB	41	26	4	1.8	Yes
jakarta.inject-2.6.1.jar	18.1 kB	17	6	1	1.8	No
jersey-container-servlet-2.30.1.jar	32.1 kB	29	8	3	1.8	Yes
jersey-container-servlet-core-2.30.1.jar	73.4 kB	61	44	4	1.8	Yes
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
jersey-hk2-2.30.1.jar	76.7 kB	63	46	1	1.8	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
json-20200518.jar	66 kB	35	26	1	1.6	Yes
mariadb-java-client-2.2.6.jar	571.2 kB	266	222	32	1.8	Yes
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
utils-test-1.7.0-SNAPSHOT.jar	37.1 kB	39	21	5	-	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
snakeyaml-1.26.jar	309 kB	253	216	20	1.7	Yes
Total	Size	Entries	Classes	Packages	Java	Debug

					Version	Information
79	37.9 MB	25813	22318	1181	1.8	74
compile: 71	compile: 30 MB	compile: 20249	compile: 17860	compile: 978	-	compile: 66
test: 6	test: 5.9 MB	test: 4377	test: 4121	test: 182	-	test: 6
provided: 2	provided: 2 MB	provided: 1187	provided: 337	provided: 21	-	provided: 2