

## 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.research.xacml     | <a href="#">xacml</a>             | 1.0.2          | jar  | <a href="#">MIT License</a>                              |
| com.fasterxml.jackson.core | <a href="#">jackson-databind</a>  | 2.9.4          | jar  | <a href="#">The Apache Software License, Version 2.0</a> |
| commons-cli                | <a href="#">commons-cli</a>       | 1.4            | jar  | <a href="#">Apache License, Version 2.0</a>              |
| commons-io                 | <a href="#">commons-io</a>        | 2.4            | jar  | <a href="#">The Apache Software License, Version 2.0</a> |
| javax.servlet              | <a href="#">javax.servlet-api</a> | 4.0.1          | jar  | <a href="#">CDDL + GPLv2 with classpath exception</a>    |
| org.apache.httpcomponents  | <a href="#">httpcore</a>          | 4.4.9          | jar  | <a href="#">Apache License, Version 2.0</a>              |
| org.onap.policy.engine     | PolicyEngineUtils                 | 1.5.2-SNAPSHOT | jar  | -  |
| xml-apis                   | <a href="#">xml-apis</a>          | 1.3.03         | jar  | <a href="#">The Apache Software 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   |
|---------------------|---|---------|------|--|
| com.mockrunner      | mockrunner                              | 0.3.1   | jar  | -  |
| junit               | <a href="#">junit</a>                   | 4.12    | jar  | <a href="#">Eclipse Public License 1.0</a>               |
| org.easymock        | <a href="#">easymock</a>                | 3.1     | jar  | <a href="#">Apache 2</a>                                 |
| org.mockito         | <a href="#">mockito-all</a>             | 1.10.19 | jar  | <a href="#">The MIT License</a>                          |
| org.powermock       | <a href="#">powermock-api-mockito</a>   | 1.7.4   | jar  | <a href="#">The Apache Software License, Version 2.0</a> |
| org.powermock       | <a href="#">powermock-module-junit4</a> | 1.7.4   | jar  | <a href="#">The Apache Software License, Version 2.0</a> |
| org.springframework | <a href="#">spring-mock</a>             | 2.0.8   | jar  | <a href="#">The Apache Software License, Version 2.0</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               | <a href="#">logback-classic</a>                 | 1.2.3       | jar  | Eclipse Public License - v 1.0 GNU Lesser General Public License |
| ch.qos.logback               | <a href="#">logback-core</a>                    | 1.2.3       | jar  | Eclipse Public License - v 1.0 GNU Lesser General Public License |
| com.att.aft                  | <a href="#">dme2</a>                            | 3.1.200-oss | jar  | BSD License  |
| com.att.eelf                 | <a href="#">eelf-core</a>                       | 1.0.1-oss   | jar  | BSD License  |
| com.att.nsa                  | <a href="#">saClientLibrary</a>                 | 1.3.0-oss   | jar  | BSD License  |
| com.att.nsa                  | <a href="#">saToolkit</a>                       | 1.2.0-oss   | jar  | BSD License  |
| com.fasterxml.jackson.core   | <a href="#">jackson-annotations</a>             | 2.9.0       | jar  | The Apache Software License, Version 2.0                         |
| com.fasterxml.jackson.core   | <a href="#">jackson-core</a>                    | 2.9.8       | jar  | The Apache Software License, Version 2.0                         |
| com.fasterxml.jackson.jaxrs  | <a href="#">jackson-jaxrs-base</a>              | 2.5.4       | jar  | The Apache Software License, Version 2.0                         |
| com.fasterxml.jackson.jaxrs  | <a href="#">jackson-jaxrs-json-provider</a>     | 2.5.4       | jar  | The Apache Software License, Version 2.0                         |
| com.fasterxml.jackson.module | <a href="#">jackson-module-jaxb-annotations</a> | 2.5.4       | jar  | The Apache Software License,                                     |

|                          |                         |                                 |     |   |
|--------------------------|-------------------------|---------------------------------|-----|---|
| com.github.fge           | btf                     | 1.2                             | jar | Version 2.0<br>Lesser General Public License, version 3 or greater Apache Software License, version 2.0 |
| com.github.fge           | jackson-coreutils       | 1.6                             | jar | Lesser General Public License, version 3 or greater Apache Software License, version 2.0                |
| com.github.fge           | json-patch              | 1.9                             | jar | Lesser General Public License, version 3 or greater Apache Software License, version 2.0                |
| com.github.fge           | msg-simple              | 1.1                             | jar | Lesser General Public License, version 3 or greater 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                    | 2.8.4                           | jar | Apache 2.0  |
| com.google.errorprone    | error_prone_annotations | 2.2.0                           | jar | Apache 2.0  |
| com.google.guava         | failureaccess           | 1.0                             | jar | The Apache Software License, Version 2.0  |
| com.google.guava         | guava                   | 27.0-jre                        | jar | The Apache Software License, Version 2.0  |
| com.google.guava         | listenablefuture        | 9999.0-empty-to-avoid-conflict- | jar | The Apache Software License, Version 2.0  |

|                           |                                      |             | with-guava |  |  |
|---------------------------|--------------------------------------|-------------|------------|--|--|
| com.google.j2objc         | <a href="#">j2objc-annotations</a>   | 1.1         | jar        | The Apache Software License, Version 2.0 |  |
| com.google.protobuf       | <a href="#">protobuf-java</a>        | 2.6.0       | jar        | New BSD license                          |  |
| com.thoughtworks.xstream  | <a href="#">xstream</a>              | 1.4.10      | jar        | BSD style                                |  |
| commons-codec             | <a href="#">commons-codec</a>        | 1.11        | jar        | Apache License, Version 2.0              |  |
| commons-lang              | <a href="#">commons-lang</a>         | 2.4         | jar        | The Apache Software License, Version 2.0 |  |
| commons-logging           | <a href="#">commons-logging</a>      | 1.2         | jar        | The Apache Software License, Version 2.0 |  |
| javax.annotation          | <a href="#">javax.annotation-api</a> | 1.2         | jar        | CDDL + GPLv2 with classpath exception    |  |
| javax.validation          | <a href="#">validation-api</a>       | 1.1.0.Final | jar        | The Apache Software License, Version 2.0 |  |
| javax.ws.rs               | <a href="#">javax.ws.rs-api</a>      | 2.0.1       | jar        | CDDL 1.1 GPL2 w/ CPE                     |  |
| jline                     | <a href="#">jline</a>                | 2.12.1      | jar        | The BSD License                          |  |
| log4j                     | <a href="#">apache-log4j-extras</a>  | 1.2.17      | jar        | The Apache Software License, Version 2.0 |  |
| log4j                     | <a href="#">log4j</a>                | 1.2.17      | jar        | The Apache Software License, Version 2.0 |  |
| net.sf.opencsv            | <a href="#">opencsv</a>              | 2.3         | jar        | Apache 2                                 |  |
| org.antlr                 | <a href="#">antlr-runtime</a>        | 3.5         | jar        | BSD licence                              |  |
| org.apache.commons        | <a href="#">commons-lang3</a>        | 3.4         | jar        | Apache License, Version 2.0              |  |
| org.apache.httpcomponents | <a href="#">httpclient</a>           | 4.5.5       | jar        | Apache License, Version 2.0              |  |

|                               |                            |             |     |   |
|-------------------------------|----------------------------|-------------|-----|---|
| org.apache.httpcomponents     | httpclient-cache           | 4.5.3       | jar | Apache License, Version 2.0                                     |
| org.apache.maven              | maven-model                | 3.5.3       | jar | Apache License, Version 2.0                                     |
| org.apache.velocity           | velocity                   | 1.7         | jar | The Apache Software License, Version 2.0                        |
| org.checkerframework          | checker-qual               | 2.5.2       | jar | The MIT License   |
| org.codehaus.mojo             | animal-sniffer-annotations | 1.17        | jar | MIT license   |
| org.codehaus.plexus           | plexus-utils               | 3.1.0       | jar | Apache License, Version 2.0                                     |
| org.drools                    | drools-compiler            | 6.5.0.Final | jar | The Apache Software License, Version 2.0                        |
| org.drools                    | drools-core                | 6.5.0.Final | jar | The Apache Software License, Version 2.0                        |
| org.drools                    | drools-verifier            | 6.5.0.Final | jar | The Apache Software License, Version 2.0                        |
| org.eclipse.jdt.core.compiler | ecj                        | 4.4.2       | jar | Eclipse Public License v1.0                                     |
| org.eclipse.persistence       | commonj.sdo                | 2.1.1       | jar | Eclipse Public License v1.0 Eclipse Distribution License v. 1.0 |
| org.eclipse.persistence       | eclipselink                | 2.7.0       | jar | Eclipse Public License v1.0 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                 | 1.0.4       | jar | Dual license consisting of the CDDL v1.1 and GPL v2             |

|   |                           |             |     |  |
|---|---------------------------|-------------|-----|--|
| org.glassfish.hk2                       | hk2-api                   | 2.4.0-b31   | jar | CDDL +<br>GPLv2 with<br>classpath<br>exception |
| org.glassfish.hk2                       | hk2-locator               | 2.4.0-b31   | jar | CDDL +<br>GPLv2 with<br>classpath<br>exception |
| org.glassfish.hk2                       | hk2-utils                 | 2.4.0-b31   | jar | CDDL +<br>GPLv2 with<br>classpath<br>exception |
| org.glassfish.hk2                       | osgi-resource-locator     | 1.0.1       | jar | CDDL +<br>GPLv2 with<br>classpath<br>exception |
| org.glassfish.hk2.external              | aopalliance-repackaged    | 2.4.0-b31   | jar | CDDL +<br>GPLv2 with<br>classpath<br>exception |
| org.glassfish.hk2.external              | javax.inject              | 2.4.0-b31   | jar | CDDL +<br>GPLv2 with<br>classpath<br>exception |
| org.glassfish.jersey.bundles.repackaged | jersey-guava              | 2.22.1      | jar | CDDL+GPL<br>License                            |
| org.glassfish.jersey.core               | jersey-client             | 2.22.1      | jar | CDDL+GPL<br>License                            |
| org.glassfish.jersey.core               | jersey-common             | 2.22.1      | jar | CDDL+GPL<br>License                            |
| org.glassfish.jersey.core               | jersey-server             | 2.25.1      | jar | CDDL+GPL<br>License                            |
| org.glassfish.jersey.ext                | jersey-entity-filtering   | 2.22.1      | jar | CDDL+GPL<br>License                            |
| org.glassfish.jersey.media              | jersey-media-jaxb         | 2.25.1      | jar | CDDL+GPL<br>License                            |
| org.glassfish.jersey.media              | jersey-media-json-jackson | 2.22.1      | jar | CDDL+GPL<br>License                            |
| org.hamcrest                            | hamcrest-core             | 1.3         | jar | New BSD<br>License                             |
| org.javassist                           | javassist                 | 3.21.0-GA   | jar | MPL<br>1.1 LGPL<br>2.1 Apache<br>License 2.0   |
| org.json                                | json                      | 20131018    | jar | The JSON<br>License                            |
| org.kie                                 | kie-api                   | 6.5.0.Final | jar | The Apache<br>Software<br>License,             |

|  |                                     |                |     |   |
|--|-------------------------------------|----------------|-----|---|
| org.kie                                  | <a href="#">kie-internal</a>        | 6.5.0.Final    | jar | Version 2.0<br>The Apache Software License, Version 2.0                       |
| org.mariadb.jdbc                         | <a href="#">mariadb-java-client</a> | 2.2.6          | jar | LGPL-2.1  |
| org.mockito                              | <a href="#">mockito-core</a>        | 1.10.19        | jar | The MIT License   |
| org.mvel                                 | <a href="#">mvel2</a>               | 2.2.8.Final    | jar | The Apache Software License, Version 2.0                                      |
| org.onap.aaf.authz                       | <a href="#">aaf-auth-client</a>     | 2.1.2          | jar | -   |
| org.onap.aaf.authz                       | <a href="#">aaf-cadi-aaf</a>        | 2.1.2          | jar | -   |
| org.onap.aaf.authz                       | <a href="#">aaf-cadi-client</a>     | 2.1.2          | jar | -   |
| org.onap.aaf.authz                       | <a href="#">aaf-cadi-core</a>       | 2.1.2          | jar | -   |
| org.onap.aaf.authz                       | <a href="#">aaf-misc-env</a>        | 2.1.2          | jar | -   |
| org.onap.aaf.authz                       | <a href="#">aaf-misc-rosetta</a>    | 2.1.2          | jar | -   |
| org.onap.dmaap.messagerouter.dmaapclient | <a href="#">dmaapClient</a>         | 1.1.9          | jar | Apache License Version 2.0  |
| org.onap.policy.common                   | <a href="#">ONAP-Logging</a>        | 1.5.2-SNAPSHOT | jar | -   |
| org.onap.policy.common                   | <a href="#">capabilities</a>        | 1.5.2-SNAPSHOT | jar | -   |
| org.onap.policy.common                   | <a href="#">gson</a>                | 1.5.2-SNAPSHOT | jar | -   |
| org.onap.policy.common                   | <a href="#">integrity-audit</a>     | 1.5.2-SNAPSHOT | jar | -   |
| org.onap.policy.common                   | <a href="#">integrity-monitor</a>   | 1.5.2-SNAPSHOT | jar | -   |
| org.onap.policy.common                   | <a href="#">utils</a>               | 1.5.2-SNAPSHOT | jar | -   |
| org.slf4j                                | <a href="#">slf4j-api</a>           | 1.7.25         | jar | MIT License   |
| xmlpull                                  | <a href="#">xmlpull</a>             | 1.1.3.1        | jar | Public Domain   |
| xpp3                                     | <a href="#">xpp3_min</a>            | 1.1.4c         | jar | Indiana University Extreme! Lab Software License, version 1.1.1 Public Domain |

## runtime

The following is a list of runtime dependencies for this project. These dependencies are required to run the

application:

| GroupId       | ArtifactId                | Version | Type | Licenses                 |
|---------------|---------------------------|---------|------|--------------------------|
| org.objenesis | <a href="#">objenesis</a> | 1.2     | jar  | <a href="#">Apache 2</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   |
|---------------|--|---------|------|--|
| cglib         | <a href="#">cglib-nodep</a>                    | 2.2.2   | jar  | <a href="#">ASF 2.0</a>                                  |
| com.openpojo  | <a href="#">openpojo</a>                       | 0.8.10  | jar  | <a href="#">The Apache Software License, Version 2.0</a> |
| org.powermock | <a href="#">powermock-api-mockito-common</a>   | 1.7.4   | jar  | <a href="#">The Apache Software License, Version 2.0</a> |
| org.powermock | <a href="#">powermock-api-support</a>          | 1.7.4   | jar  | <a href="#">The Apache Software License, Version 2.0</a> |
| org.powermock | <a href="#">powermock-core</a>                 | 1.7.4   | jar  | <a href="#">The Apache Software License, Version 2.0</a> |
| org.powermock | <a href="#">powermock-module-junit4-common</a> | 1.7.4   | jar  | <a href="#">The Apache Software License, Version 2.0</a> |
| org.powermock | <a href="#">powermock-reflect</a>              | 1.7.4   | jar  | <a href="#">The Apache Software License, Version 2.0</a> |

## Project Dependency Graph

### Dependency Tree

- org.onap.policy.engine:ONAP-XACML:jar:1.5.2-SNAPSHOT ⓘ
  - org.onap.policy.engine:PolicyEngineUtils:jar:1.5.2-SNAPSHOT (compile) ⓘ
    - org.onap.policy.common:integrity-monitor:jar:1.5.2-SNAPSHOT (compile) ⓘ
      - log4j:log4j:jar:1.2.17 (compile) ⓘ
      - org.onap.policy.common:utils:jar:1.5.2-SNAPSHOT (compile) ⓘ
        - org.onap.policy.common:capabilities:jar:1.5.2-SNAPSHOT (compile) ⓘ
        - org.onap.policy.common:gson:jar:1.5.2-SNAPSHOT (compile) ⓘ
          - org.glassfish.jersey.core:jersey-server:jar:2.25.1 (compile) ⓘ
            - org.glassfish.jersey.media:jersey-media-jaxb:jar:2.25.1 (compile) ⓘ
        - com.openpojo:openpojo:jar:0.8.10 (test) ⓘ
      - org.onap.policy.common:integrity-audit:jar:1.5.2-SNAPSHOT (compile) ⓘ
      - org.onap.policy.common:ONAP-Logging:jar:1.5.2-SNAPSHOT (compile) ⓘ
        - org.slf4j:slf4j-api:jar:1.7.25 (compile) ⓘ
        - com.att.eelf:eelf-core:jar:1.0.1-oss (compile) ⓘ
          - ch.qos.logback:logback-core:jar:1.2.3 (compile) ⓘ



- ch.qos.logback:logback-classic:jar:1.2.3 (compile) ⓘ
- org.eclipse.persistence:javax.persistence:jar:2.1.0 (compile) ⓘ
- org.eclipse.persistence:eclipselink:jar:2.7.0 (compile) ⓘ
  - org.eclipse.persistence:commonj.sdo:jar:2.1.1 (compile) ⓘ
  - javax.validation:validation-api:jar:1.1.0.Final (compile) ⓘ
  - org.glassfish.javax.json:jar:1.0.4 (compile) ⓘ
- org.mariadb.jdbc:mariadb-java-client:jar:2.2.6 (compile) ⓘ
- com.github.fge:json-patch:jar:1.9 (compile) ⓘ
  - com.github.fge:jackson-coreutils:jar:1.6 (compile) ⓘ
    - com.github.fge:msg-simple:jar:1.1 (compile) ⓘ
      - com.github.fge:btf:jar:1.2 (compile) ⓘ
- org.apache.maven:maven-model:jar:3.5.3 (compile) ⓘ
  - org.codehaus.plexus:plexus-utils:jar:3.1.0 (compile) ⓘ
- com.thoughtworks.xstream:xstream:jar:1.4.10 (compile) ⓘ
  - xmlpull:xmlpull:jar:1.1.3.1 (compile) ⓘ
  - xpp3:xpp3\_min:jar:1.1.4c (compile) ⓘ
- org.drools:drools-verifier:jar:6.5.0.Final (compile) ⓘ
  - org.kie:kie-api:jar:6.5.0.Final (compile) ⓘ
  - org.kie:kie-internal:jar:6.5.0.Final (compile) ⓘ
  - org.drools:drools-core:jar:6.5.0.Final (compile) ⓘ
  - org.drools:drools-compiler:jar:6.5.0.Final (compile) ⓘ
    - org.antlr:antlr-runtime:jar:3.5 (compile) ⓘ
    - org.eclipse.jdt.core.compiler:ecj:jar:4.4.2 (compile) ⓘ
    - com.google.protobuf:protobuf-java:jar:2.6.0 (compile) ⓘ
  - org.mvel:mvel2:jar:2.2.8.Final (compile) ⓘ
- org.onap.aaf.authz:aaf-cadi-aaf:jar:2.1.2 (compile) ⓘ
  - org.onap.aaf.authz:aaf-auth-client:jar:2.1.2 (compile) ⓘ
  - org.onap.aaf.authz:aaf-cadi-client:jar:2.1.2 (compile) ⓘ
    - org.onap.aaf.authz:aaf-misc-rosetta:jar:2.1.2 (compile) ⓘ
  - org.onap.aaf.authz:aaf-misc-env:jar:2.1.2 (compile) ⓘ
  - org.onap.aaf.authz:aaf-cadi-core:jar:2.1.2 (compile) ⓘ
- com.google.code.gson:gson:jar:2.8.4 (compile) ⓘ
- org.onap.dmaap.message.router.dmaapclient:dmaapClient:jar:1.1.9 (compile) ⓘ
  - org.apache.httpcomponents:httpclient-cache:jar:4.5.3 (compile) ⓘ
    - org.apache.httpcomponents:httpclient:jar:4.5.5 (compile) ⓘ
  - com.att.nsa:sasClientLibrary:jar:1.3.0-oss (compile) ⓘ
    - com.att.nsa:sasToolkit:jar:1.2.0-oss (compile) ⓘ
      - jline:jline:jar:2.12.1 (compile) ⓘ
  - org.json:json:jar:20131018 (compile) ⓘ
  - com.att.aft.dme2:jar:3.1.200-oss (compile) ⓘ
  - log4j:apache-log4j-extras:jar:1.2.17 (compile) ⓘ
  - javax.ws.rs:javax.ws.rs-api:jar:2.0.1 (compile) ⓘ
  - org.glassfish.jersey.core:jersey-common:jar:2.22.1 (compile) ⓘ
    - javax.annotation:javax.annotation-api:jar:1.2 (compile) ⓘ
    - org.glassfish.jersey.bundles.repackaged:jersey-guava:jar:2.22.1 (compile) ⓘ
    - org.glassfish.hk2:hk2-api:jar:2.4.0-b31 (compile) ⓘ
      - org.glassfish.hk2:hk2-utils:jar:2.4.0-b31 (compile) ⓘ
      - org.glassfish.hk2.external:aopalliance-repackaged:jar:2.4.0-b31 (compile) ⓘ
    - org.glassfish.hk2.external:javax.inject:jar:2.4.0-b31 (compile) ⓘ
    - org.glassfish.hk2:hk2-locator:jar:2.4.0-b31 (compile) ⓘ
    - org.glassfish.hk2:osgi-resource-locator:jar:1.0.1 (compile) ⓘ
  - org.glassfish.jersey.core:jersey-client:jar:2.22.1 (compile) ⓘ
  - org.glassfish.jersey.media:jersey-media-json-jackson:jar:2.22.1 (compile) ⓘ
    - org.glassfish.jersey.ext:jersey-entity-filtering:jar:2.22.1 (compile) ⓘ
    - com.fasterxml.jackson.jaxrs:jackson-jaxrs-base:jar:2.5.4 (compile) ⓘ

- com.fasterxml.jackson.jaxrs:jackson-jaxrs-json-provider:jar:2.5.4 (compile) ⓘ
  - com.fasterxml.jackson.module:jackson-module-jaxb-annotations:jar:2.5.4 (compile) ⓘ
- commons-cli:commons-cli:jar:1.4 (compile) ⓘ
- commons-io:commons-io:jar:2.4 (compile) ⓘ
- org.apache.httpcomponents:httpcore:jar:4.4.9 (compile) ⓘ
- com.att.research.xacml:xacml:jar:1.0.2 (compile) ⓘ
  - commons-codec:commons-codec:jar:1.11 (compile) ⓘ
  - org.apache.commons:commons-lang3:jar:3.4 (compile) ⓘ
  - commons-logging:commons-logging:jar:1.2 (compile) ⓘ
  - com.google.guava:guava:jar:27.0-jre (compile) ⓘ
    - com.google.guava:failureaccess:jar:1.0 (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:2.5.2 (compile) ⓘ
    - com.google.errorprone:error\_prone\_annotations:jar:2.2.0 (compile) ⓘ
    - com.google.j2objc:j2objc-annotations:jar:1.1 (compile) ⓘ
    - org.codehaus.mojo:animal-sniffer-annotations:jar:1.17 (compile) ⓘ
  - org.apache.velocity:velocity:jar:1.7 (compile) ⓘ
    - commons-lang:commons-lang:jar:2.4 (compile) ⓘ
  - net.sf.opencsv:opencsv:jar:2.3 (compile) ⓘ
- javax.servlet:javax.servlet-api:jar:4.0.1 (compile) ⓘ
- xml-apis:xml-apis:jar:1.3.03 (compile) ⓘ
- com.fasterxml.jackson.core:jackson-databind:jar:2.9.4 (compile) ⓘ
  - com.fasterxml.jackson.core:jackson-annotations:jar:2.9.0 (compile) ⓘ
  - com.fasterxml.jackson.core:jackson-core:jar:2.9.8 (compile) ⓘ
- junit:junit:jar:4.12 (test) ⓘ
  - org.hamcrest:hamcrest-core:jar:1.3 (compile) ⓘ
- org.springframework:spring-mock:jar:2.0.8 (test) ⓘ
- com.mockrunner:mockrunner:jar:0.3.1 (test) ⓘ
- org.powermock:powermock-api-mockito:jar:1.7.4 (test) ⓘ
  - org.powermock:powermock-api-mockito-common:jar:1.7.4 (test) ⓘ
    - org.powermock:powermock-api-support:jar:1.7.4 (test) ⓘ
  - org.mockito:mockito-core:jar:1.10.19 (compile) ⓘ
- org.powermock:powermock-module-junit4:jar:1.7.4 (test) ⓘ
  - org.powermock:powermock-module-junit4-common:jar:1.7.4 (test) ⓘ
    - org.powermock:powermock-reflect:jar:1.7.4 (test) ⓘ
    - org.powermock:powermock-core:jar:1.7.4 (test) ⓘ
      - org.javassist:javassist:jar:3.21.0-GA (compile) ⓘ
- org.mockito:mockito-all:jar:1.10.19 (test) ⓘ
- org.easymock:easymock:jar:3.1 (test) ⓘ
  - cglib:cglib-nodep:jar:2.2.2 (test) ⓘ
  - org.objenesis:objenesis:jar:1.2 (runtime) ⓘ

## Licenses

**Apache License Version 2.0:** dmaap-messenger-dmaapclient

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

**The BSD License:** JLine

**Eclipse Public License 1.0:** JUnit

**MIT License:** SLF4J API Module, att-xacml

**Eclipse Public License v1.0:** Eclipse ECJ, EclipseLink (non-OSGi), Javax Persistence, SDO API

**GPL2 w/ CPE:** javax.ws.rs-api

**BSD licence:** ANTLR 3 Runtime

**New BSD License:** Hamcrest Core

**BSD style:** XStream Core

**Apache 2:** EasyMock, Objenesis, opencsv

**Unknown:** AAF Auth Client, AAF CADI AAF Connection Library, AAF CADI Client, AAF CADI Core Framework, AAF Misc Env, AAF Misc Rosetta, Integrity Audit, Integrity Monitor, ONAP-Logging, ONAP-XACML, PolicyEngineUtils, capabilities, gson, mockrunner, utils

**New BSD license:** Protocol Buffer Java API

**BSD License:** Event and Error logging framework, Network Service Assurance Client Library, Network Service Assurance Toolkit, dme2-3.x

**Apache License 2.0:** Javassist

**The MIT License:** Checker Qual, Mockito

**Apache License, Version 2.0:** Apache Commons CLI, Apache Commons Codec, Apache Commons Lang, Apache HttpClient, Apache HttpClient Cache, Apache HttpCore, Maven Model, Plexus Common Utilities

**MIT license:** Animal Sniffer Annotations

**MPL 1.1:** Javassist

**CDDL 1.1:** javax.ws.rs-api

**LGPL-2.1:** mariadb-java-client

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

**Indiana University Extreme! Lab Software License, vesion 1.1.1:** MXP1: Xml Pull Parser 3rd Edition (XPP3)

**ASF 2.0:** Code Generation Library

**Public Domain:** MXP1: Xml Pull Parser 3rd Edition (XPP3), XML Pull Parsing API

**The JSON License:** JSON in Java

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

**Lesser General Public License, version 3 or greater:** json-patch, null

**LGPL 2.1:** Javassist

**CDDL + GPLv2 with classpath exception:** HK2 API module, HK2 Implementation Utilities, Java Servlet API, OSGi resource locator bundle - used by various API providers that rely on META-INF/services mechanism to locate providers., ServiceLocator Default Implementation, aopalliance version 1.0 repackaged as a module,

javax.annotation API, javax.inject:1 as OSGi bundle

**Dual license consisting of the CDDL v1.1 and GPL v2:** JSR 353 (JSON Processing) Default Provider

**The Apache Software License, Version 2.0:** Apache Commons Logging, Apache Extras™ for Apache log4j™., Apache Log4j, Apache Velocity, Bean Validation API, Commons IO, Commons Lang, Drools :: Compiler, Drools :: Core, Drools :: Verifier, FindBugs-jsr305, Guava InternalFutureFailureAccess and InternalFutures, Guava ListenableFuture only, Guava: Google Core Libraries for Java, J2ObjC Annotations, Jackson-JAXRS-JSON, Jackson-JAXRS-base, Jackson-annotations, Jackson-core, Jackson-module-JAXB-annotations, KIE :: Internal, KIE :: Public API, PowerMock, Spring Framework: Mock, jackson-databind, mvel, openpojo, xml-apis

**CDDL+GPL License:** jersey-core-client, jersey-core-common, jersey-core-server, jersey-ext-entity-filtering, jersey-media-jaxb, jersey-media-json-jackson, jersey-repackaged-guava

**Apache Software License, version 2.0:** json-patch, null

**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 |
|---|----------|---------|---------|----------|--------------|-------------------|--------|
| cglib-nodep-2.2.2.jar                     | 326.9 kB | 255     | 251     | 9        | 1.2          | Yes               | No     |
| 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     |
| eelf-core-1.0.1-oss.jar                   | 29.7 kB  | 30      | 14      | 4        | 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     |
| xacml-1.0.2.jar                           | 591.3 kB | 368     | 326     | 23       | 1.8          | Yes               | No     |
| jackson-annotations-2.9.0.jar             | 66.5 kB  | 80      | 68      | 1        | 1.6          | Yes               | No     |
| jackson-core-2.9.8.jar                    | 325.6 kB | 132     | 107     | 11       | 1.6          | Yes               | No     |
| jackson-databind-2.9.4.jar                | 1.3 MB   | 657     | 623     | 20       | 1.7          | Yes               | No     |
| jackson-jaxrs-base-2.5.4.jar              | 28.8 kB  | 31      | 16      | 4        | 1.6          | Yes               | No     |
| jackson-jaxrs-json-provider-2.5.4.jar     | 16.7 kB  | 29      | 11      | 2        | 1.6          | Yes               | No     |
| jackson-module-jaxb-annotations-2.5.4.jar | 32.6 kB  | 30      | 12      | 3        | 1.6          | Yes               | No     |
| btf-1.2.jar                               | 8.9 kB   | 11      | 3       | 1        | 1.6          | No                | No     |
| jackson-coreutils-1.6.jar                 | 30.7 kB  | 26      | 14      | 2        | 1.6          | Yes               | No     |
| json-patch-1.9.jar                        | 42.4 kB  | 39      | 27      | 3        | 1.6          | Yes               | No     |
| msg-simple-1.1.jar                        | 36.9 kB  | 37      | 23      | 6        | 1.6          | Yes               | No     |
| jsr305-3.0.2.jar                          | 19.9 kB  | 46      | 35      | 3        | 1.5          | Yes               | No     |
| gson-2.8.4.jar                            | 240.5 kB | 197     | 179     | 9        | 1.6          | Yes               | No     |

|  |          |      |      |    |     |     |    |
|--|----------|------|------|----|-----|-----|----|
| error_prone_annotations-2.2.0.jar                              | 13.7 kB  | 34   | 22   | 2  | 1.7 | No  | No |
| failureaccess-1.0.jar  | 3.7 kB   | 15   | 2    | 1  | 1.7 | Yes | No |
| guava-27.0-jre.jar   | 2.7 MB   | 1988 | 1957 | 19 | 1.8 | Yes | No |
| listenablefuture-9999.0-empty-to-avoid-conflict-with-guava.jar | 2.2 kB   | 7    | 0    | 0  | -   | No  | No |
| j2objc-annotations-1.1.jar                                     | 8.8 kB   | 23   | 12   | 1  | 1.5 | Yes | No |
| protobuf-java-2.6.0.jar  | 596.4 kB | 286  | 276  | 1  | 1.5 | Yes | No |
| mockrunner-0.3.1.jar   | 325.2 kB | 234  | 194  | 16 | 1.2 | Yes | No |
| openpojo-0.8.10.jar  | 331.3 kB | 409  | 325  | 74 | 1.5 | Yes | No |
| xstream-1.4.10.jar   | 589.8 kB | 505  | 473  | 23 | 1.8 | Yes | No |
| commons-cli-1.4.jar  | 53.8 kB  | 40   | 27   | 1  | 1.5 | Yes | No |
| commons-codec-1.11.jar   | 335 kB   | 243  | 96   | 7  | 1.6 | Yes | No |
| commons-io-2.4.jar   | 185.1 kB | 128  | 110  | 6  | 1.6 | Yes | No |
| commons-lang-2.4.jar   | 261.8 kB | 148  | 127  | 9  | 1.2 | Yes | No |
| commons-logging-1.2.jar  | 61.8 kB  | 42   | 28   | 2  | 1.2 | Yes | No |
| javax.annotation-api-1.2.jar                                   | 26.4 kB  | 29   | 15   | 3  | 1.6 | 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-2.0.1.jar                                      | 115.5 kB | 139  | 125  | 5  | 1.6 | Yes | No |
| jline-2.12.1.jar   | 213.9 kB | 122  | 91   | 9  | 1.5 | Yes | No |
| junit-4.12.jar   | 314.9 kB | 323  | 286  | 30 | 1.5 | Yes | No |
| apache-log4j-extras-1.2.17.jar                                 | 448.8 kB | 323  | 284  | 23 | 1.4 | Yes | No |
| log4j-1.2.17.jar   | 489.9 kB | 353  | 314  | 21 | 1.4 | Yes | No |
| opencsv-2.3.jar  | 19.8 kB  | 22   | 10   | 2  | 1.5 | Yes | No |
| antlr-runtime-3.5.jar  | 167.7 kB | 130  | 117  | 4  | 1.5 | Yes | No |
| commons-lang3-3.4.jar  | 434.7 kB | 248  | 224  | 12 | 1.6 | Yes | No |
| httpclient-4.5.5.jar   | 766.1 kB | 508  | 467  | 24 | 1.6 | Yes | No |
| httpclient-cache-4.5.3.jar                                     | 159.6 kB | 100  | 80   | 4  | 1.6 | Yes | No |
| httpcore-4.4.9.jar   | 325.5 kB | 282  | 252  | 17 | 1.6 | Yes | No |
| maven-model-3.5.3.jar  | 165 kB   | 71   | 54   | 3  | 1.7 | Yes | No |
| velocity-1.7.jar   | 449.5 kB | 306  | 270  | 25 | 1.4 | Yes | No |
| checker-qual-2.5.2.jar   | 193.3 kB | 358  | 302  | 31 | 1.8 | Yes | No |
| animal-sniffer-annotations-1.17.jar                            | 3.4 kB   | 12   | 1    | 1  | 1.7 | No  | No |
| plexus-utils-3.1.0.jar   | 261.6 kB | 129  | 104  | 9  | 1.6 | Yes | No |
| drools-compiler-6.5.0.Final.jar                                | 1.7 MB   | 868  | 788  | 35 | 1.6 | Yes | No |
| drools-core-6.5.0.Final.jar                                    | 3.6 MB   | 2132 | 2027 | 73 | 1.6 | Yes | No |
| drools-verifier-6.5.0.Final.jar                                | 220.6 kB | 222  | 140  | 12 | 1.6 | Yes | No |
| easymock-3.1.jar   | 112 kB   | 92   | 83   | 3  | 1.5 | Yes | No |
| ecj-4.4.2.jar  | 2.3 MB   | 643  | 557  | 21 | 1.6 | Yes | No |

|                                      |          |      |      |     |     |     |     |
|--------------------------------------|----------|------|------|-----|-----|-----|-----|
| commonj.sdo-2.1.1.jar                | 21 kB    | 36   | 20   | 3   | 1.5 | Yes | No  |
| eclipselink-2.7.0.jar                | 9.1 MB   | 4659 | 4283 | 318 | 1.8 | Yes | No  |
| javax.persistence-2.1.0.jar          | 162.1 kB | 238  | 212  | 6   | 1.6 | Yes | No  |
| javax.json-1.0.4.jar                 | 85.1 kB  | 88   | 72   | 5   | 1.6 | Yes | No  |
| hk2-api-2.4.0-b31.jar                | 173 kB   | 179  | 160  | 7   | 1.6 | Yes | No  |
| hk2-locator-2.4.0-b31.jar            | 179.7 kB | 110  | 94   | 3   | 1.6 | Yes | No  |
| hk2-utils-2.4.0-b31.jar              | 101.1 kB | 92   | 68   | 7   | 1.6 | Yes | No  |
| osgi-resource-locator-1.0.1.jar      | 20.2 kB  | 23   | 12   | 1   | 1.6 | Yes | No  |
| aopalliance-repackaged-2.4.0-b31.jar | 14.8 kB  | 39   | 26   | 4   | 1.6 | Yes | No  |
| javax.inject-2.4.0-b31.jar           | 6 kB     | 15   | 6    | 1   | 1.6 | No  | No  |
| jersey-guava-2.22.1.jar              | 971.3 kB | 775  | 753  | 9   | 1.6 | Yes | No  |
| jersey-client-2.22.1.jar             | 163.4 kB | 123  | 107  | 5   | 1.6 | Yes | No  |
| jersey-common-2.22.1.jar             | 696 kB   | 501  | 472  | 18  | 1.6 | Yes | No  |
| jersey-server-2.25.1.jar             | 940.8 kB | 715  | 666  | 26  | 1.7 | Yes | No  |
| jersey-entity-filtering-2.22.1.jar   | 69.9 kB  | 72   | 57   | 3   | 1.7 | Yes | No  |
| jersey-media-jaxb-2.25.1.jar         | 72.8 kB  | 62   | 47   | 1   | 1.6 | Yes | No  |
| jersey-media-json-jackson-2.22.1.jar | 21.7 kB  | 29   | 15   | 2   | 1.7 | Yes | No  |
| hamcrest-core-1.3.jar                | 45 kB    | 52   | 45   | 3   | 1.5 | Yes | No  |
| javassist-3.21.0-GA.jar              | 734.8 kB | 423  | 399  | 17  | 1.6 | Yes | No  |
| json-20131018.jar                    | 65.1 kB  | 44   | 34   | 2   | 1.2 | Yes | No  |
| kie-api-6.5.0.Final.jar              | 164.4 kB | 335  | 288  | 33  | 1.6 | Yes | No  |
| kie-internal-6.5.0.Final.jar         | 282 kB   | 434  | 365  | 54  | 1.6 | Yes | No  |
| mariadb-java-client-2.2.6.jar        | 571.2 kB | 266  | 222  | 32  | 1.8 | Yes | No  |
| mockito-all-1.10.19.jar              | 1.2 MB   | 1215 | 752  | 79  | 1.5 | Yes | No  |
| mockito-core-1.10.19.jar             | 1.2 MB   | 1138 | 694  | 67  | 1.5 | Yes | No  |
| mvel2-2.2.8.Final.jar                | 1 MB     | 679  | 638  | 30  | 1.5 | Yes | No  |
| objenesis-1.2.jar                    | 36 kB    | 46   | 32   | 8   | 1.3 | Yes | No  |
| aaf-auth-client-2.1.2.jar            | 65.8 kB  | 97   | 79   | 6   | 1.6 | Yes | No  |
| aaf-cadi-aaf-2.1.2.jar               | 218.7 kB | 130  | 107  | 12  | 1.7 | Yes | Yes |
| aaf-cadi-client-2.1.2.jar            | 80.4 kB  | 75   | 60   | 4   | 1.7 | Yes | Yes |
| aaf-cadi-core-2.1.2.jar              | 203 kB   | 181  | 160  | 11  | 1.7 | Yes | Yes |
| aaf-misc-env-2.1.2.jar               | 81.9 kB  | 88   | 72   | 5   | 1.7 | Yes | Yes |
| aaf-misc-rosetta-2.1.2.jar           | 99.5 kB  | 104  | 84   | 6   | 1.7 | Yes | Yes |
| dmaapClient-1.1.9.jar                | 133.7 kB | 102  | 74   | 8   | 1.7 | Yes | No  |
| ONAP-Logging-1.5.2-SNAPSHOT.jar      | 58.1 kB  | 50   | 33   | 5   | 1.8 | Yes | No  |
| capabilities-1.5.2-SNAPSHOT.jar      | 3.6 kB   | 14   | 2    | 1   | 1.8 | No  | No  |
| gson-1.5.2-SNAPSHOT.jar              | 37.5 kB  | 41   | 27   | 3   | 1.8 | Yes | No  |

|  |                  |                |                |                 |                     |                          |               |
|--|------------------|----------------|----------------|-----------------|---------------------|--------------------------|---------------|
| integrity-audit-1.5.2-SNAPSHOT.jar       | 41 kB            | 28             | 12             | 2               | 1.8                 | Yes                      | No            |
| integrity-monitor-1.5.2-SNAPSHOT.jar     | 64.2 kB          | 45             | 27             | 4               | 1.8                 | Yes                      | No            |
| utils-1.5.2-SNAPSHOT.jar                 | 50.2 kB          | 57             | 35             | 10              | 1.8                 | Yes                      | No            |
| PolicyEngineUtils-1.5.2-SNAPSHOT.jar     | 45.1 kB          | 45             | 30             | 4               | 1.8                 | Yes                      | No            |
| powermock-api-mockito-1.7.4.jar          | 85.8 kB          | 90             | 62             | 17              | 1.6                 | Yes                      | No            |
| powermock-api-mockito-common-1.7.4.jar   | 35.7 kB          | 45             | 30             | 7               | 1.6                 | Yes                      | No            |
| powermock-api-support-1.7.4.jar          | 23 kB            | 27             | 15             | 5               | 1.6                 | Yes                      | No            |
| powermock-core-1.7.4.jar                 | 145.6 kB         | 149            | 121            | 21              | 1.6                 | Yes                      | No            |
| powermock-module-junit4-1.7.4.jar        | 47.7 kB          | 35             | 25             | 3               | 1.6                 | Yes                      | No            |
| powermock-module-junit4-common-1.7.4.jar | 17.9 kB          | 19             | 9              | 2               | 1.6                 | Yes                      | No            |
| powermock-reflect-1.7.4.jar              | 65.5 kB          | 50             | 37             | 8               | 1.6                 | Yes                      | No            |
| slf4j-api-1.7.25.jar                     | 41.2 kB          | 46             | 34             | 4               | 1.5                 | Yes                      | No            |
| spring-mock-2.0.8.jar                    | 104 kB           | 77             | 65             | 7               | 1.5                 | Yes                      | No            |
| xml-apis-1.3.03.jar                      | 195.1 kB         | 342            | 302            | 25              | 1.1                 | No                       | No            |
| xmllpull-1.1.3.1.jar                     | 7.2 kB           | 10             | 4              | 1               | 1.2                 | Yes                      | No            |
| xpp3_min-1.1.4c.jar                      | 25 kB            | 12             | 3              | 2               | 1.1                 | Yes                      | No            |
| <b>Total</b>                             | <b>Size</b>      | <b>Entries</b> | <b>Classes</b> | <b>Packages</b> | <b>Java Version</b> | <b>Debug Information</b> | <b>Sealed</b> |
| 111                                      | 64.8 MB          | 44530          | 39286          | 2363            | 1.8                 | 104                      | 5             |
| compile: 96                              | compile: 61.6 MB | compile: 41464 | compile: 36999 | compile: 2074   | -                   | compile: 89              | compile: 5    |
| test: 14                                 | test: 3.2 MB     | test: 3020     | test: 2255     | test: 281       | -                   | test: 14                 | -             |
| runtime: 1                               | runtime: 36 kB   | runtime: 46    | runtime: 32    | runtime: 8      | -                   | runtime: 1               | -             |