

Oracle® Healthcare Data Repository Licensing Information User Manual



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Preface

This preface contains the following sections:

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== Dependency
  cql.jar
  cql-to-elm.jar
  elm.jar
  model.jar
  quick.jar
  elm-fhir.jar
  elm-jackson.jar
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https://github.com/cqframework/clinical_quality_language/tree/master/Src/java

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engine.fhir.jar
engine.jackson.jar

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<https://github.com/cqframework/cql-engine>

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evaluator.jar
evaluator.fhir.jar
evaluator.builder.jar
evaluator.expression.jar
evaluator.fhir-npm.jar
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<https://github.com/cqframework/clinical-reasoning/tree/master>

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hibernate-java8.jar
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hibernate-search-backend-lucene.jar
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* Source:
https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-
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* Project: https://codehaus-plexus.github.io/plexus-archiver/
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* Project: https://testng.org/doc/index.html
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wagon-http-lightweight (3.0.0)

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xz for java (1.8)

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- * org.apache.tomcat:tomcat-juli
- * org.apache.tomcat:tomcat-jsp-api
- * org.apache.tomcat:tomcat-el-api
- * org.apache.tomcat:tomcat-jasper-el
- * org.apache.tomcat:tomcat-api
- * org.apache.tomcat:tomcat-util-scan
- * org.apache.tomcat:tomcat-util
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If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

* java.sun.security.ssl

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org.apache.tomcat:tomcat-jasper-el
org.apache.tomcat:tomcat-api
org.apache.tomcat:tomcat-util-scan
org.apache.tomcat:tomcat-util

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Jean-Philippe Barrette-LaPierre. This library is available under an MIT license,
see <http://sites.google.com/site/rrettesite/moman> and
<http://bitbucket.org/jpbarrette/moman/overview/>

The class org.apache.lucene.util.WeakIdentityMap was derived from
the Apache CXF project and is Apache License 2.0.

The class org.apache.lucene.util.compress.LZ4 is a Java rewrite of the LZ4
compression library (<https://github.com/lz4/lz4/tree/dev/lib>) that is licensed

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The snowball stemmers in
analysis/common/src/java/net/sf/snowball
were developed by Martin Porter and Richard Boulton.
The snowball stopword lists in
analysis/common/src/resources/org/apache/lucene/analysis/snowball
were developed by Martin Porter and Richard Boulton.
The full snowball package is available from
<http://snowball.tartarus.org/>

The KStem stemmer in
analysis/common/src/org/apache/lucene/analysis/en
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)
under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, Hindi and Bengali analyzers (common)
come with a default
stopword list that is BSD-licensed created by Jacques Savoy. These files
reside in:

analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bn/stopwords.txt
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German, Spanish, Finnish, French, Hungarian, Italian, Portuguese, Russian and
Swedish light stemmers

(common) are based on BSD-licensed reference implementations created by
Jacques Savoy and

Ljiljana Dolamic. These files reside in:
analysis/common/src/java/org/apache/lucene/analysis/de/
GermanLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/de/
GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/
SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fi/
FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/
FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/
FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/
HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/
ItalianLightStemmer.java

```
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java
```

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in `stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt`. See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

`WordBreakTestUnicode_*.java` (under `modules/analysis/common/src/test/`) is derived from Unicode data such as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

The Morfologik analyzer (morfologik) includes BSD-licensed software developed by Dawid Weiss and Marcin Miłkowski (<http://morfologik.blogspot.com/>).

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Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
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or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

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freemarker/ext/jsp/web-app_2_5.xsd
freemarker/ext/jsp/web-jsptaglibrary_1_1.dtd
freemarker/ext/jsp/web-jsptaglibrary_1_2.dtd
freemarker/ext/jsp/web-jsptaglibrary_2_0.xsd
freemarker/ext/jsp/web-jsptaglibrary_2_1.xsd
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micrometer-core.jar

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https://github.com/cqframework/clinical_quality_language/tree/master/Src/java

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== Dependency  
    nimbus-jose-jwt.jar  
  
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    org.hl7.fhir.dstu2.jar
    org.hl7.fhir.dstu2016may.jar
    org.hl7.fhir.dstu3.jar
    org.hl7.fhir.r4.jar
    org.hl7.fhir.r4b.jar
    org.hl7.fhir.r5.jar
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== Dependency
simpleclient.jar
simpleclient_common.jar
simpleclient_tracer_common.jar
simpleclient_tracer_otel.jar
simpleclient_tracer_otel_agent.jar

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```
== Dependency
  spring-aop.jar
  spring-beans.jar
  spring-context.jar
  spring-context-support.jar
  spring-core.jar
  spring-data-commons.jar
  spring-data-jpa.jar
  spring-expression.jar
  spring-jdbc.jar
  spring-messaging.jar
  spring-orm.jar
  spring-tx.jar
  spring-web.jar
  spring-webmvc.jar
  spring-websocket.jar
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