

Oracle Life Sciences Empirica Licensing Information User Manual



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Preface

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- [Intel Math Kernel Library Redistributables](#)
- [PopCalendarXP](#)
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com.fasterxml.jackson.core:jackson-core

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Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.
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FastDoubleParser

This is a Java port of Daniel Lemire's fast_float project.
This project provides parsers for double, float, BigDecimal and BigInteger values.

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expression-eval

<https://github.com/donmccurdy/expression-eval>

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RequireJS i18n

<http://github.com/requirejs/i18n> for details

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Ramda
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- [1] <https://www.ecma-international.org/publications/standards/Ecma-376.htm>
- [2] <https://www.ecma-international.org/memento/Ecmabylaws.htm>
- [3] <https://www.microsoft.com/openspecifications/en/us/programs/osp/default.aspx>
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org.apache.poi.util.ReplacingInputStream is based on code from inbot-utils (<https://github.com/Inbot/inbot-utils>)

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com.google.guava:guava-33.3.0-jre
org.apache.ant:ant:1.10.15
org.apache.ant:ant-launcher:1.10.15
org.apache.httpcomponents.client5:httpclient5:5.1.3
org.apache.httpcomponents.client5:httpcore5:5.1.3
org.apache.httpcomponents.client5:httpcore5-h2:5.1.3
org.apache.logging.log4j:log4j-api:2.24.2
org.xmlresolver:xmlresolver:5.2.2
org.xmlresolver:xmlresolver-data:5.2.2
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com.github.javaparser:javaparser-core:3.26.2
com.github.javaparser:javaparser-symbol-solver-core:3.26.2
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org.javassist:javassist:3.30.2-GA
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--- mesa-libGL 18.3.4

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--- libXau.1.0.8-2.1

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--- pixman 0.34.0-1

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```
--- libxshmfence 1.2-1
```

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```
--- xorg-x11-server-common 1.20.4-16
```

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--- xorg-x11-xauth 1:1.0.9-1

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Change log

Change log table

Table 4-1 Change log

Date	Revised part number	Description
October 2025	G38260-03	Updated some backend structural elements that don't impact the information in this publication.
October 2025	G38260-01	Updated Commercial software sections for: • Typefaces • Intel Math Kernel Library Redistributables • iText OEM Server 8.0.2 • ZQL • KavaChart Development Software Also, updated open source or other separately licensed software sections for: • Castor 1.4.1 • Commons Compress 1.26.2 • Commons DBCP 2.12.0 • Commons IO 2.16.1 • Commons Logging 1.3.3 • Commons Pool 2.12.1 • com.oreilly.servlet Library Software 1 • Jackson Annotations 2.17.2 • Jackson Core 2.17.2 • Jackson Databind 2.17.2 • JSON in Java 20240303 • json-sanitizer 1.2.3 • Log4j-API 2.23.1 • log4j-core 2.23.1 • log4j-web 2.23.1 • Nimbus JOSE+JWT 10.3.1 • Noto Sans 2.013 • overLIB 4.21 • Enterprise Security API (ESAPI) 2.7.0.0 • POI 5.4.0 • poi-ooxml 5.4.0 • poi-ooxml-full 5.4.0 • slf4j-api 2.0.13 • XMLBeans 5.2.1

Table 4-1 (Cont.) Change log

Date	Revised part number	Description
July 2025	G31193-03	Updated some backend structural elements that don't impact the information in this publication.
November 2024	F87373-01	Updated Commercial software sections for: • Typefaces • Intel Math Kernel Library Redistributables • PopCalendarXP 9 • iText OEM Server 8.0.2 • ZQL • KavaChart Development Software Also, updated open source or other separately licensed software sections for: • Castor 1.4.1 • Commons Compress 1.26.2 • Commons DBCP 2.12.0 • Commons IO 2.16.1 • Commons Logging 1.3.3 • Commons Pool 2.12.0 • com.oreilly.servlet Library Software 1 • ExaStat 1.0.7 • Jackson Annotations 2.17.2 • Jackson Core 2.17.2 • Jackson Databind 2.17.2 • JavaScript Extension Toolkit (JET) 16.1.3 • JSON in Java 20240303 • Log4j-API 2.23.1 • log4j-core 2.23.1 • log4j-core-2.23.1 • log4j-web 2.23.1 • log4j-core-2.23.1 • Nimbus JOSE+JWT 9.40 • Noto Sans 2.013 • overLIB 4.21 • Enterprise Security API (ESAPI) 2.5.4.0 • POI 5.2.5 • poi-ooxml 5.2.5 • poi-ooxml-full 5.2.5 • slf4j-api 2.0.13 • XMLBeans 5.2.1 • Xvfb 1.20.4-23

Table 4-1 (Cont.) Change log

Date	Revised part number	Description
August 2023	F82932-01	Updated Open source or other separately licensed software sections for: • Commons Compress 1.22 • Apache Commons Pool 2.11.1 • Apache Commons IO 2.13.0 Changed name for re-branding purposes.
September 2014	E50115-01	Release 8.0. Original version of the document.