

Licensing Information User Manual

Oracle Java SE 25

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Title and Copyright Information

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Description of Product Editions

The Java SE products provide the features required to develop, debug, distribute, run, monitor, and manage Java Applications in many different environments, from cloud providers, to servers, to desktops, to constrained devices.

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The Java SE products include experimental and technology preview features being considered for future versions of the product. Experimental and technology preview features are labeled as such in the product documentation. They are not meant to be used in production and are not supported by Oracle. Oracle welcomes feedback on experimental and technology preview features but users should be aware that experimental and technology preview features might never be included in a production version, or might change significantly before being considered production-ready.

Installation packages

There are no installers or packages that correspond directly with the Oracle Java SE products listed above.

Package	Contents
Oracle Java SE Development Kit (JDK)	Everything required for developing, debugging, documenting, running, and monitoring Java applications including a Java Virtual Machine and many common Java Libraries.
Oracle TZUpdater	Utility for updating the Java Runtime Environment time zone database, with the latest information provided by the IANA Time Zone Database at https://www.iana.org/time-zones

Prerequisite Products

Java SE 25 has no prerequisite products.

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Third party components on Oracle JDK

- Module java.base
 - Cryptix AES v3.2.0
 - c-libutl 20160225
 - GCC - libgcc and libstdc++ 14.2.0 (Linux only)
 - Unicode Common Local Data Repository (CLDR) v47.0
 - International Components for Unicode (ICU4J) v76.1
 - Mozilla Public Suffix List
 - SipHash v1.0-68c8a7c
 - The Unicode Standard, Unicode Character Database, Version 16.0.0
 - Bert Belder: wepoll v 1.5.8 (Windows only)
 - zlib v1.3.1 (Windows only)
- Module java.desktop
 - Eastman Kodak Company: Portions of color management and imaging software
 - The FreeType Project: Freetype v2.13.3 (macOS and Windows only)
 - GIFLIB v5.2.2
 - Harfbuzz v11.2.0
 - Independent JPEG Group: JPEG release 6b
 - Little Color Management System (LCMS) v2.17
 - libpng v1.6.47
 - Mesa 3-D Graphics Library v21.0.3
 - PipeWire 1.3.81 (Linux and macOS only)
 - xwd v1.0.7 (Linux only)
- Module java.smartcardio
 - PC/SC Lite v2.3.0 (Linux and macOS only)
- Module java.xml.crypto
 - Apache Santuario v3.0.5
- Module java.xml
 - Apache Commons Byte Code Engineering Library (BCEL) Version 6.7.0
 - Apache Xalan v2.7.3
 - Apache Xerces v2.12.2
 - DOM Level 3 Core Specification v1.0
 - CUP Parser Generator for Java v0.11b
 - The "xml:" Namespace
 - XHTML 1.0 The Extensible HyperText Markup Language
 - XHTML™ 1.0 in XML Schema
 - XHTML™ 1.1 - Module-based XHTML - Second Edition
 - XHTML 1.1 – XML Schema Definition
 - XML DTD for W3C specifications v1.20
 - XML Schema Part 1: Structures Second Edition

- XML Schema Part 2: Datatypes Second Edition
- Module `jdk.crypto.cryptoki`
 - OASIS PKCS #11 Cryptographic Token Interface v3.1
 - IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1
- Module `jdk.dynalink`
 - Dynalink v.5
- Module `jdk.incubator.vector`
 - SLEEF 3.6.1 (Linux only)
- Module `jdk.internal.le`
 - JLine v3.29.0
- Module `jdk.internal.md`
 - CommonMark 0.22.0
- Module `jdk.internal.opt`
 - jopt-simple v5.0.4
- Module `jdk.javadoc`
 - DejaVu fonts v2.37
 - Highlight.js v11.11.1
 - jQuery v3.7.1
 - jQuery UI v1.14.1
- Module `jdk.localedata`
 - Unicode Common Local Data Repository (CLDR) v47.0
 - Thai Dictionary

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Ext headers	GL/glxext.h	Khronos
	GL/glxext.h	Khronos
	GL/wglxext.h	Khronos
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Version 3, 29 June 2007

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