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

- Module java.base
  - Cryptix AES v3.2.0
  - ASM Bytecode Manipulation Framework v8.0.1
  - c-libutl 20160225
  - Unicode Common Local Data Repository (CLDR) v39
  - International Components for Unicode (ICU4J) v67.1
  - Mozilla Public Suffix List
  - The Unicode Standard, Unicode Character Database, Version 13.0.0
  - Bert Belder: wepoll v 1.5.8 (Windows only)
  - zlib v1.2.11 for JDK 17 to 17.0.6
  - zlib v1.2.13 for JDK 17.0.7 and later

- Module java.desktop
  - Eastman Kodak Company: Portions of color management and imaging software
  - The FreeType Project: Freetype v2.10.4 for JDK 17 to 17.0.4
  - The FreeType Project: Freetype v2.12.1 for JDK 17.0.5 to 17.0.8
  - The FreeType Project: Freetype v2.13.0 for JDK 17.0.9 and later
  - GIFLIB v5.2.1
  - Harfbuzz v2.8 for JDK 17 to 17.0.4
  - Harfbuzz v4.4.1 for JDK 17.0.5 to 17.0.7
  - Harfbuzz v7.0.1 for JDK 17.0.8
  - Harfbuzz v7.2.0 for JDK 17.0.9 and later
  - Independent JPEG Group: JPEG release 6b
  - Little Color Management System (LCMS) v2.12 for JDK 17 to 17.0.6
  - Little Color Management System (LCMS) v2.14 for JDK 17.0.7
  - Little Color Management System (LCMS) v2.15 for JDK 17.0.8 and later
  - libpng v1.6.37 for JDK 17 to 17.0.6
  - libpng v1.6.38 for JDK 17.0.7 to 17.0.8
  - libpng v1.6.39 for JDK 17.0.9 and later
  - Mesa 3-D Graphics Library v21.0.3
  - xwd v1.0.7 (Linux only)

- Module java.smartcardio
  - PC/SC Lite v1.8.26 (Linux and macOS only) for JDK 17 to 17.0.4
  - PC/SC Lite v1.9.5 (Linux and macOS only) for JDK 17.0.5 to 17.0.8
  - PC/SC Lite v1.9.9 (Linux and macOS only) for JDK 17.0.9 and later

- Module java.xml.crypto
  - Apache Santuario v2.2.1 for JDK 17 to 17.0.3.1
  - Apache Santuario v2.3.0 for JDK 17.0.4 and later

- Module java.xml
  - Apache Commons Byte Code Engineering Library (BCEL) Version 6.5.0 for JDK 17 to 17.0.7
  - Apache Commons Byte Code Engineering Library (BCEL) Version 6.7.0 for JDK 17.0.8 and later
  - DOM Level 3 Core Specification v1.0
CUP Parser Generator for Java v 0.11b
Apache Xalan v2.7.2
Apache Xerces v2.12.1 for JDK 17 to 17.0.4
Apache Xerces v2.12.2 for JDK 17.0.5 and later

- Module jdk.crypto.cryptoki
  - OASIS PKCS #11 Cryptographic Token Interface v3.0
  - IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

- Module jdk.dynalink
  - Dynalink v.5

- Module jdk.internal.le
  - JLine v3.14.0 for JDK 17 to 17.0.2
  - JLine v3.20.0 for JDK 17.0.3 to 17.0.7
  - JLine v3.22.0 for JDK 17.0.8 and later

- Module jdk.internal.opt
  - jopt-simple v5.0.4

- Module jdk.javadoc
  - DejaVu fonts v2.37
  - jQuery v3.5.1 for JDK 17 to 17.0.4
  - jQuery v3.6.0 for JDK 17.0.5 to 17.0.6
  - jQuery v3.6.1 for JDK 17.0.7 and later
  - jQuery UI v1.12.1 for JDK 17 to 17.0.7
  - jQuery UI v1.13.2 for JDK 17.0.8 and later

- Module jdk.localedata
  - Unicode Common Local Data Repository (CLDR) v39
  - Thai Dictionary

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