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Description of Product Editions

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<table>
<thead>
<tr>
<th>Package</th>
<th>Contents</th>
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<tr>
<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>
</tr>
<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>
</tr>
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</table>

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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-stdlib 20160225
  - Unicode Common Local Data Repository (CLDR) v37
  - International Components for Unicode (ICU4J) v67.1
  - Mozilla Public Suffix List
  - The Unicode Standard, Unicode Character Database, Version 13.0.0
  - zlib v1.2.11

- Module java.desktop
  - Eastman Kodak Company: Portions of color management and imaging software
  - The FreeType Project: Freetype v2.10.1
  - GIFLIB v5.2.1
  - Harfbuzz v2.3.1
  - Independent JPEG Group: JPEG release 6b
  - Little Color Management System (LCMS) v2.9
  - libpng v1.6.37
  - Mesa 3-D Graphics Library v19.2.1
  - xwd v1.0.7 (Linux only)

- Module java.smartcardio
  - PC/SC Lite v1.8.26 (Linux and macOS only)

- Module java.xml.crypto
  - Apache Santuario v2.1.4

- Module java.xml
  - Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1
  - 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

- Module jdk.crypto.cryptoki
  - OASIS PKCS #11 Cryptographic Token Interface v2.40
  - IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

- Module jdk.crypto.ec
  - Mozilla Elliptic Curve Cryptography (ECC)

- Module jdk.dynalink
  - Dynalink v.5

- Module jdk.internal.le
  - JLine v3.14.0

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

- Module jdk.javadoc
  - DejaVu fonts v2.37
- jQuery v3.5.1
- jQuery UI v1.12.1
- Module jdk.localedata
  - Unicode Common Local Data Repository (CLDR) v37
  - Thai Dictionary

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