|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Version** | **Type** | [**Class file format**](https://en.wikipedia.org/wiki/Java_class_file)**version**[[8]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-8) | **Release date** | **End of public updates (free)** | **End of extended support (paid)** |
| JDK 1.0 |  | 45[[9]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-9) | 23 January 1996 | May 1996 | — |
| JDK 1.1 |  | 45 | 18 February 1997 | October 2002 | — |
| J2SE 1.2 |  | 46 | 4 December 1998 | November 2003 | — |
| J2SE 1.3 |  | 47 | 8 May 2000 | March 2006 | — |
| J2SE 1.4 |  | 48 | 13 February 2002 | October 2008 | — |
| J2SE 5.0 (1.5) |  | 49 | 30 September 2004 | October 2009 | — |
| Java SE 6 (1.6) |  | 50 | 11 December 2006 | April 2013 for Oracle December 2018 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) | December 2016 for Red Hat[[11]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-redhat-11) October 2018 for Oracle[[12]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-12) December 2027 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) March 2028 for BellSoft Liberica[[13]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-liberica-13) |
| Java SE 7 (1.7) |  | 51 | 28 July 2011 | July 2015 for Oracle July 2022 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) September 2022 for IBM Java SDK[[14]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-ibmjdk-14) | June 2020 for Red Hat[[11]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-redhat-11) July 2022 for Oracle[[15]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-15) December 2027 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) March 2028 for BellSoft Liberica[[13]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-liberica-13) |
| Java SE 8 (1.8) | LTS | 52 | 18 March 2014 | April 2019 for Oracle April 2025 for IBM Java SDK[[14]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-ibmjdk-14) November 2026 for Red Hat[[11]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-redhat-11) November 2026 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) November 2026 for IBM Semeru Runtimes[[16]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-semeru-16) December 2030 for Eclipse Temurin[[17]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-temurin-17) December 2030 for Amazon Corretto[[18]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-corretto-18) | December 2030 for Oracle[[4]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-oracle-4) December 2030 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) March 2031 for BellSoft Liberica[[13]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-liberica-13) |
| Java SE 9 (1.9) |  | 53 | 21 September 2017 | March 2018 | — |
| Java SE 10 (1.10) |  | 54 | 20 March 2018 | September 2018 | — |
| Java SE 11 | LTS | 55 | 25 September 2018 | April 2019 for Oracle September 2027 for Microsoft Build of OpenJDK[[19]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-msopenjdk-19) October 2024 for Red Hat[[11]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-redhat-11) October 2027 for Eclipse Temurin[[17]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-temurin-17) October 2027 for IBM Semeru Runtimes[[16]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-semeru-16) January 2032 for Amazon Corretto[[18]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-corretto-18) January 2032 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) | January 2032 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) March 2032 for BellSoft Liberica[[13]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-liberica-13) October 2027 for Red Hat[[11]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-redhat-11) January 2032 for Oracle[[4]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-oracle-4) |
| Java SE 12 |  | 56 | 19 March 2019 | September 2019 | — |
| Java SE 13 |  | 57 | 17 September 2019 | March 2020 | — |
| Java SE 14 |  | 58 | 17 March 2020 | September 2020 | — |
| Java SE 15 |  | 59 | 16 September 2020 | March 2021 | — |
| Java SE 16 |  | 60 | 16 March 2021 | September 2021 | — |
| Java SE 17 | LTS | 61 | 14 September 2021 | September 2024 for Oracle[[4]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-oracle-4) September 2027 for Microsoft Build of OpenJDK[[19]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-msopenjdk-19) October 2027 for Eclipse Temurin[[17]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-temurin-17) October 2027 for Red Hat[[11]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-redhat-11) October 2027 for IBM Semeru Runtimes[[16]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-semeru-16) October 2029 for Amazon Corretto[[18]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-corretto-18) September 2029 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) | September 2029 for Oracle[[4]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-oracle-4) March 2030 for BellSoft Liberica[[13]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-liberica-13) |
| Java SE 18 |  | 62 | 22 March 2022 | September 2022 | — |
| Java SE 19 |  | 63 | 20 September 2022 | March 2023 | — |
| Java SE 20 |  | 64 | 21 March 2023 | September 2023 | — |
| Java SE 21 | LTS | 65 | 19 September 2023 | September 2028 for Oracle[[4]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-oracle-4) September 2028 for Microsoft Build of OpenJDK[[19]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-msopenjdk-19) December 2029 for Red Hat[[11]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-redhat-11) December 2029 for Eclipse Temurin[[17]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-temurin-17) December 2029 for IBM Semeru Runtimes[[16]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-semeru-16) October 2030 for Amazon Corretto[[18]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-corretto-18) September 2031 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) | September 2031 for Oracle[[4]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-oracle-4) March 2032 for BellSoft Liberica[[13]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-liberica-13) |
| Java SE 22 |  | 66 | 19 March 2024 | September 2024 | — |
| Java SE 23 |  | 67 | 17 September 2024 | March 2025 for Oracle March 2025 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) March 2025 for IBM Semeru Runtimes[[16]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-semeru-16) | — |
| Java SE 24 |  | 68 | 18 March 2025 | September 2025 | — |
| **Java SE 25** | **LTS** | 69 | 16 September 2025 | September 2030 for Oracle[[4]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-oracle-4) September 2031 for Eclipse Temurin[[17]](https://en.wikipedia.org/wiki/Java_version_history" \l "cite_note-temurin-17) September 2033 for Azul[[10]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-azul-10) | September 2033 for Oracle[[4]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-oracle-4) March 2034 for BellSoft Liberica[[13]](https://en.wikipedia.org/wiki/Java_version_history#cite_note-liberica-13) |