

Java version support for 19.0 SP4



Changing JVM version

For the information on how to change the JVM version, please see [How to change JVM version](#)

In the following table, please find the recommendations for the appropriate Java version for 19.0 SP4.

Product	Version	Recommended	Alternative	Included into installation files
• MagicDraw • Cameo Systems Modeler • Cameo Enterprise Architecture • Magic Software Architect • Magic Cyber Systems Engineer • Magic Systems of Systems Architect	19.0 SP4	Oracle JDK 8 • Windows, Linux: Oracle JDK 1.8.0_202 • Mac: Liberica JDK version 8u242**	• Windows, Linux: OpenJDK 8 (1.8.0_242) • Mac: Oracle JDK 1.8.0_102	Oracle JDK 8 • Windows: Oracle JDK 1.8.0_202 • Mac: Liberica JDK version 8u242**
• Teamwork Cloud	19.0 SP4	Oracle JDK 8 • Windows, Linux: Oracle JDK 1.8.0_202	OpenJDK 8 (1.8.0_242)	Oracle JDK 8 • Windows: Oracle JDK 1.8.0_202
• Teamwork Server	19.0 SP4	Oracle JDK 8 • Windows, Linux: Oracle JDK 1.8.0_202 • Mac: Liberica JDK version 8u242**	• Windows, Linux: OpenJDK 8 (1.8.0_242) • Mac: Oracle JDK 1.8.0_102	Oracle JDK 8 • Windows: Oracle JDK 1.8.0_202 • Mac: Liberica JDK version 8u242**
• Cameo Collaborator for Teamwork Cloud • Web Application Platform • Resources • TWCloud Admin Console NG	19.0 SP4	OpenJDK 12	• Oracle JDK 12 • Oracle JDK 13 • OpenJDK13 • OpenJDK14	OpenJDK 12
• Cameo Collaborator for Alfresco	19.0 SP4	Oracle JDK 8 • Windows, Linux: Oracle JDK 1.8.0_202 • Mac: Oracle JDK 1.8.0_102	Oracle JDK 7	Oracle JDK 7



Starting with 19.0 SP2, all the modeling tools, plugins, and collaboration tools were tested with OpenJDK* as an alternative to Oracle JDK.

***OpenJDK**. Based on the testing results, we recommend using OpenJDK HotSpot by AdoptJdk.

**BellSoft open JDK 1.8.0_242 (<https://bell-sw.com/pages/java-8u242/>)

See the [JVM recommendations for versions up to 19.0 SP1](#).