

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
<ul style="list-style-type: none">• 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 <ul style="list-style-type: none">• Windows, Linux: Oracle JDK 1.8.0_202• Mac: Liberica JDK version 8u242**	<ul style="list-style-type: none">• Windows, Linux: OpenJDK 8 (1.8.0_242)• Mac: Oracle JDK 1.8.0_102	Oracle JDK 8 <ul style="list-style-type: none">• Windows: Oracle JDK 1.8.0_202• Mac: Liberica JDK version 8u242**
<ul style="list-style-type: none">• Teamwork Cloud	19.0 SP4	Oracle JDK 8 <ul style="list-style-type: none">• Windows, Linux: Oracle JDK 1.8.0_202	OpenJDK 8 (1.8.0_242)	Oracle JDK 8 <ul style="list-style-type: none">• Windows: Oracle JDK 1.8.0_202
<ul style="list-style-type: none">• Teamwork Server	19.0 SP4	Oracle JDK 8 <ul style="list-style-type: none">• Windows, Linux: Oracle JDK 1.8.0_202• Mac: Liberica JDK version 8u242**	<ul style="list-style-type: none">• Windows, Linux: OpenJDK 8 (1.8.0_242)• Mac: Oracle JDK 1.8.0_102	Oracle JDK 8 <ul style="list-style-type: none">• Windows: Oracle JDK 1.8.0_202• Mac: Liberica JDK version 8u242**
<ul style="list-style-type: none">• Cameo Collaborator for Teamwork Cloud• Web Application Platform• Resources• TWC Admin Console NG	19.0 SP4	OpenJDK 12	<ul style="list-style-type: none">• Oracle JDK 12• Oracle JDK 13• OpenJDK13• OpenJDK14	OpenJDK 12
<ul style="list-style-type: none">• Cameo Collaborator for Alfresco	19.0 SP4	Oracle JDK 8 <ul style="list-style-type: none">• 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](#).