

Java version support for 19.0 SP3



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 SP3.

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 SP3	Oracle JDK 8 <ul style="list-style-type: none">• Windows, Linux: Oracle JDK 1.8.0_202• Mac: Oracle JDK 1.8.0_102	OpenJDK 8 (1.8.0_222)	Oracle JDK 8 <ul style="list-style-type: none">• Windows: Oracle JDK 1.8.0_202• Mac: Oracle JDK 1.8.0_102
<ul style="list-style-type: none">• Teamwork Cloud• Teamwork Server	19.0 SP3	Oracle JDK 8 <ul style="list-style-type: none">• Windows, Linux: Oracle JDK 1.8.0_202• Mac: Oracle JDK 1.8.0_102	OpenJDK 8 (1.8.0_222)	Oracle JDK 8 <ul style="list-style-type: none">• Windows: Oracle JDK 1.8.0_202• Mac: Oracle JDK 1.8.0_102
<ul style="list-style-type: none">• Cameo Collaborator for Teamwork Cloud• Web Application Platform• Resources• TWCloud Admin Console NG	19.0 SP3	OpenJDK 12	<ul style="list-style-type: none">• Oracle JDK 12• Oracle JDK 13• OpenJDK13	OpenJDK 12
<ul style="list-style-type: none">• Cameo Collaborator for Alfresco	19.0 SP3	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.

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