MagicDraw does not start on Mac OS X after a Java version upgrade to JDK/JRE 9 (Java 9) when using a no install file or running an application from a /bin directory. How do I solve this?

Java version 9 is set as the default system Java after updating Java. This Java version is not supported by our modeling tools*.

The solution is to download and install version 18.4 SP1 or a later original signed .dmg file, as it has the required Java version bundled in.

If you are using an earlier version than 18.4 SP1 and cannot start the modeling tool*, please do the following:

- 1. Download the original signed <modeling tool*>.dmg file and install the application again.
- 2. In bin\magicdraw.properties**, set JAVA_HOME to the Java version installed in the <modeling_tool*_installation_directory >\java folder.

Example: JAVA_HOME=/Applications/MagicDraw/jre1.8.0_102/mac/Contents/Home/jre

1. Run magicdraw.sh*** file from the /bin folder.

^{*}MagicDraw, Cameo EA, Cameo Systems Modeler

^{**} cameoea.properties, csm.properties

^{***}camocea.sh, csm.sh