

Install and Configure GraalVM 11

Appvance requires GraalVM 11 to be installed on the controller machine in order to run Appvance IQ. GraalVM is a JDK (Java Development Kit) that is designed to accelerate the execution of applications written in Java and other JVM languages.

For instructions on installing GraakVM on Appvance Test Nodes, see [Appvance IQ Manual Test Designer Install \(GraalVM 11 Based\)](#).

The release notes for GraalVM can be found on the [GraalVM site](#).

Download and Install GraalVM Version 11

1. GraalVM 11 can be downloaded from <https://github.com/graalvm/graalvm-ce-builds/releases/tag/vm-21.3.0>.
2. Download the Java 11 based Windows installer.
GraalVMGitHub.png
3. When the download is complete, extract the zip file to `C:\Program Files`.

Configure Environment Variables

1. Locate the folder where graalvm 11 is copied over (in the C:/Program Files from the step above)
2. For example C:\Program Files\graalvm-ce-java11-windows-amd64-21.3.0\graalvm-ce-java11-21.3.0
3. Open the **System Properties** dialog, select the **Advanced** tab and click **Environment Variables**.
SystemProperties.png
4. In the **System Variables** section, click **New**.
5. Enter **JAVA_HOME** as the variable name.
For the variable value enter the path to the GraalVM that you downloaded and extracted.
For example `C:\Program Files\graalvm-ce-java11-21.3.0`.
NewSysVar.png
6. Click **Ok**.
7. In the System Variables list, select the **Path** variable and click **Edit**.

8. Enter your Java path, appended by `\bin;` at the beginning of the Variable value box. For example: `C:\Program Files\graalvm-ce-java11-21.3.0\bin;`
EditEnvVar.png

Confirm Java Installation

1. Open a Command Prompt.
2. Type `java -version`
3. Confirm that the correct version of Java has been installed.
CMDJavaVersion.png

After the Java installation has been completed, proceed to the next step: [Download Appvance AIQ](#)

Last updated: October 7, 2026

If you have any feedback on this topic, please contact us at documentation@appvance.ai

Revision #5

Created 2026-07-23 20:34:12 UTC by Admin

Updated 2026-10-14 17:48:41 UTC by mmora