

How to install Java Development Kit version 11

NOTE: You will need full administrator permissions to install the software.

First part:

- Go to <https://profile.oracle.com/myprofile/account/create-account.jspx>
- Create an Oracle account
- Go to <https://www.oracle.com/java/technologies/javase-jdk11-downloads.html>

For **Windows** users:

1. Make sure you are on the “JAVA SE Development Kit 11.0.17” section of the webpage and click on the “Windows” tab
2. Click “Download” the “x64 Installer” (accept the licence agreement and log in with your details if necessary) and wait until the download is complete
3. Go to your downloads folder and double-click on `jdk-11.0.17_windows-x64_bin.exe`
4. Follow the instructions
5. To make sure Java is installed, go to the Command Prompt (you launch this by clicking the Start button and typing cmd into the search) and type “java -version”. This should display the name of the version installed (>java version “11.0.17”).

For **macOS** users:

1. Make sure you are on the “JAVA SE Development Kit 11.0.17” section of the webpage and click on the “macOS” tab
2. Click “Download” the “x64 DMG Installer” (accept the licence agreement and log in with your details if necessary) and wait until the download is complete
3. Go to your downloads folder and double-click on the `jdk-11.0.17_macos-x64_bin.dmg`
4. You may have a security pop-up window blocking the install. Go to “System Preferences>Security & Privacy”. Click on the ‘Open Anyway’ button for the “JDK 11.0.17.pkg”. You will have to enter your machine’s user and password.
5. Got to the Install JDK pop-up window and follow the instructions
6. To make sure Java is installed, go to the Terminal (you can browse it on Spotlight on the top-right) and type “java -version”. This should display the name of the version installed (>java version “11.0.17”).