

Setup Instructions

Instructions are included for Windows and MacOS:

Download this 3rd-party software:

- a. Latest JDK 11 (JDK 11.0.1,
<https://www.oracle.com/technetwork/java/javase/downloads/jdk11-downloads-5066655.html>)
Accept license terms
- b. IntelliJ IDE for Java SE Developers (Community Edition)

Community	Windows 64-bit
	https://www.jetbrains.com/idea/download/download-thanks.html?platform=windows&code=IC
	Mac OSX
	https://www.jetbrains.com/idea/download/download-thanks.html?platform=mac&code=IC

Configuring for Windows:

1. Download and install JDK 11. Default installation directory will be: C:\Program Files\Java\jdk-11.0.1
2. Configure JAVA_HOME environment variable in your System Variables to \PROGRA~1\Java\jdk-11.0.1
3. Configure PATH environment variable in your System Variables, add to the beginning of the PATH variable -> %JAVA_HOME%\bin;
4. Test your Java environment from the new command prompt window
 - a. java -version
 - b. javac -version
5. Execute the downloaded IntelliJ installation from your browser and accept the defaults.

Configuring for MacOS:

1. Download and install JDK 11. Default installation directory will be /Library/Java/JavaVirtualMachines/jdk-11.jdk/Contents/Home/
2. Configure JAVA_HOME environment variable in your ~/.bash_profile, e.g. export JAVA_HOME=/Library/Java/JavaVirtualMachines/jdk-11.jdk/Contents/Home/
3. Test your Java environment from the new command prompt window
 - a. java -version
 - b. javac -version
4. Execute the downloaded .dmg file