Installing Java SE 11+ (for Windows 10)

If your computer is not running Java version 11+, then you will need to upgrade. Please follow the following steps to determine if your computer is running Java, version 11 or higher. If not, the steps to upgrade are included.

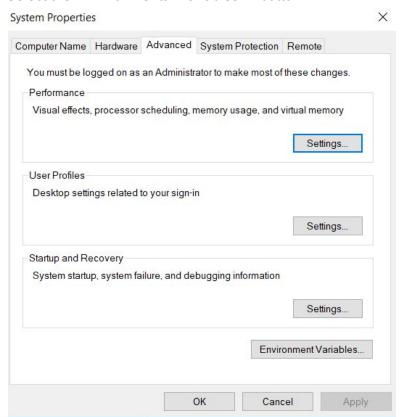
1. From a command prompt, type "java -version" (without the quotes). You should see something similar to the following:

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java version "11.0.2" 2019-01-15 LTS

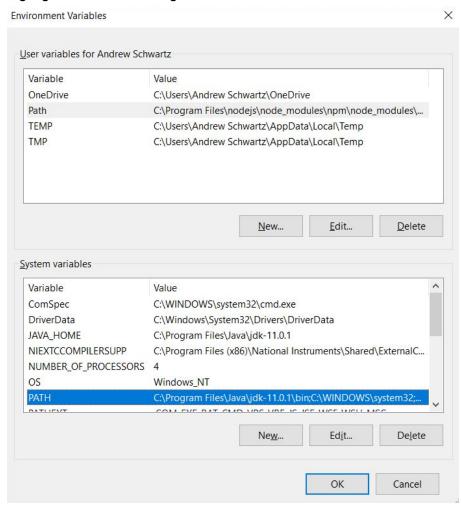
Java(TM) SE Runtime Environment 18.9 (build 11.0.2+9-LTS)

Java HotSpot(TM) 64-Bit Server VM 18.9 (build 11.0.2+9-LTS, mixed mode)
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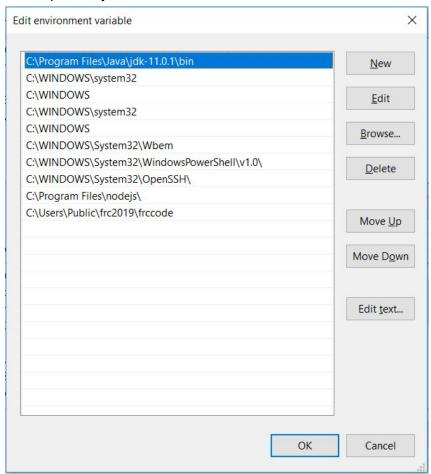
- 2. If a message appears saying that the command "java" is not recognized, skip to step 5.
- 3. If the message shows that you are already running Java 11+, you have nothing additional to do.
- 4. Go to the Control Panel → Uninstall a Program, and click the earlier version of Java, and uninstall it.
- 5. Download Java SE version 11+ from here. Make sure to "Accept License Agreement", then download the Windows .exe file.
- 6. Run the Java install file.
- 7. Check your environment variables to make sure that the java executable is in your path
 - a. Hit the "Windows" key and type "Edit the system environmental variables"
 - b. Select the "Environmental Variables..." button:



c. Highlight the "Path" settings line and click "Edit":



d. Click "New" and add an entry for the path to the Java executable. The path should point to jdk-11\bin



- e. Click "OK" as many times as needed to exit "Edit environment variables," "Environment Variables," and "System Properties."
- 8. Reboot the computer to allow the new environment variables to be refreshed.
- 9. From a command prompt, type "java -version" to ensure that you are now running version 11+