

Automation initial setup

04 November 2016 09:57

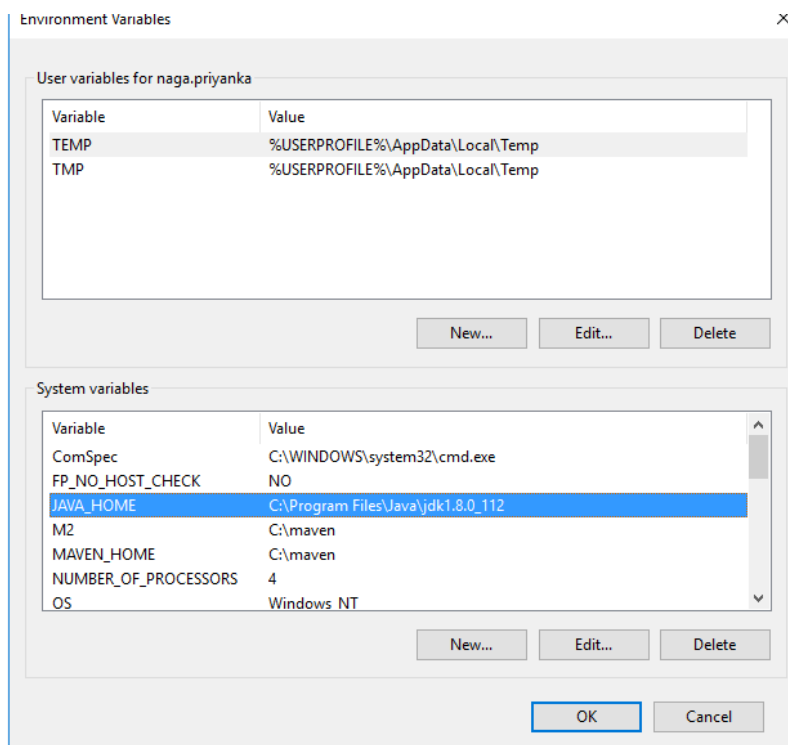
1.DOWNLOAD JAVA AND SET ENVIRONMENT VARIABLE

Download and install latest java from <https://www.java.com/en/download/>

It should have both JDK and JRE folders

Now set the JAVA_HOME variable as show below in system environment variables

To check if java is installed properly in your machine, go to command prompt and type java -version.
It should give the version of java that is installed your local machine



2. DOWNLOAD MAVEN AND SET ENVIRONMENT VARIABLE

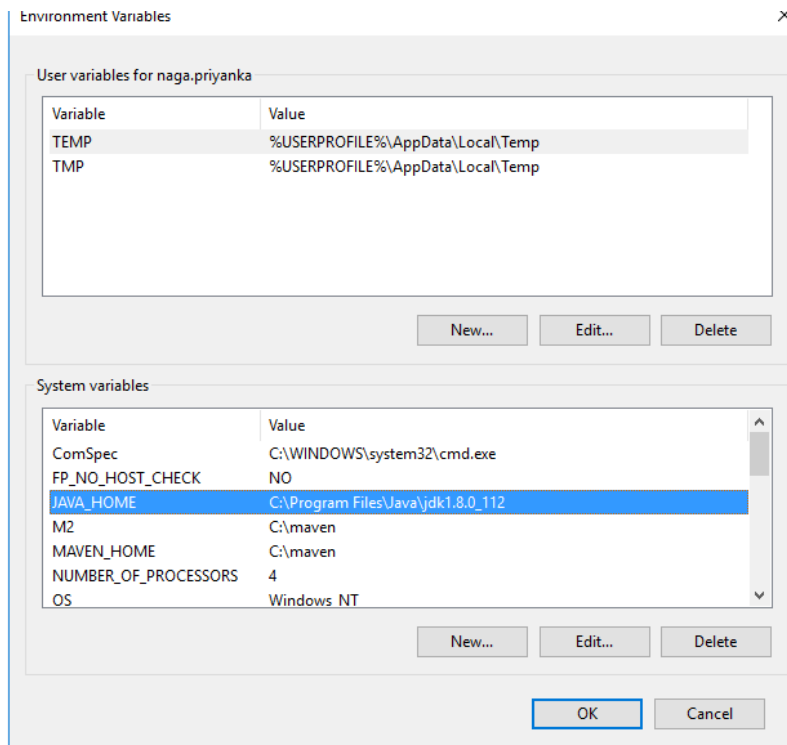
Download maven from <https://maven.apache.org/download.cgi>

Pick the Binary Zip file from the downloads list.

Note: There won't be any installation for maven. This is download folder **only**.

Place maven in folder in the desired location. I suggest to keep all folders for this Automation at one place.
Eg: C:\program files

Now set M2 and MAVEN_HOME system variables as shown below



3. Unzip the project I have sent

Now unzip the project DataStudio-Refresh and place the project in your c:\program files

4. DOWNLOAD INTELLIJ IDEA 14

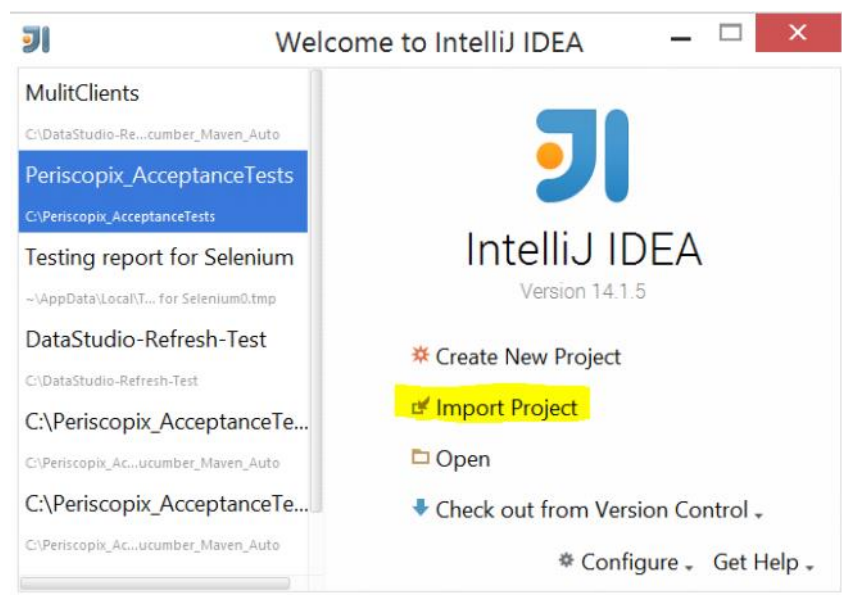
Download IntelliJ 14 from

<https://confluence.jetbrains.com/display/IntelliJIDEA/Previous+IntelliJ+IDEA+Releases>

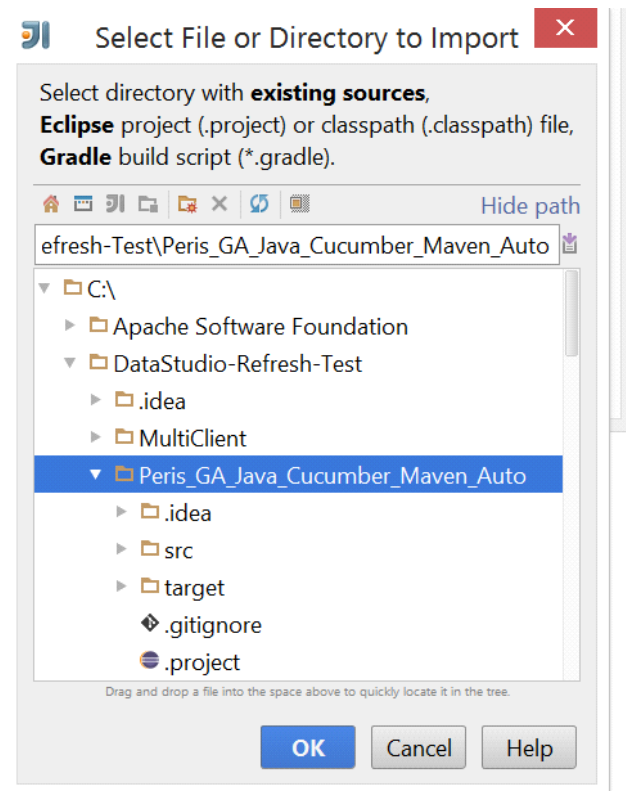
Run the executable file and install intelliJ 14

You are going to see IntelliJ shortcut on desktop soon.

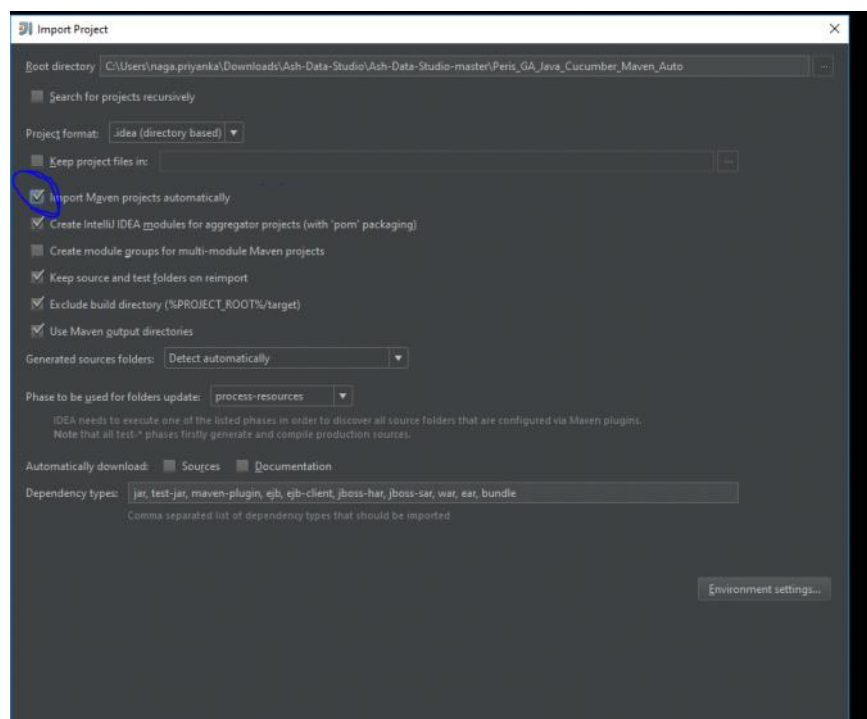
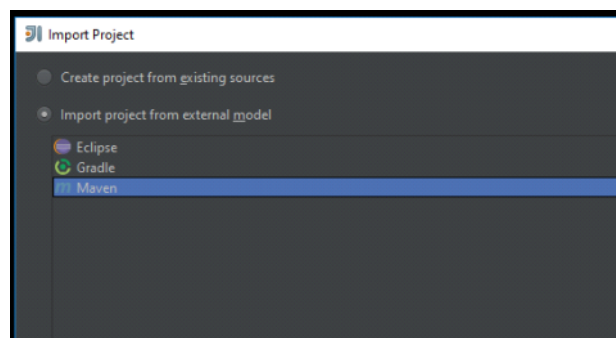
Now open IntelliJ and import the project Datastudio in your c:\program files

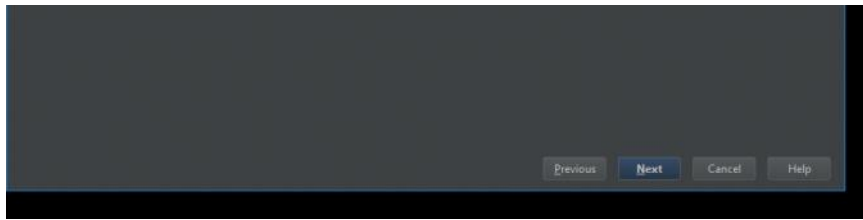


Select maven project and check box import maven dependencies automatically Click next , next , next ...



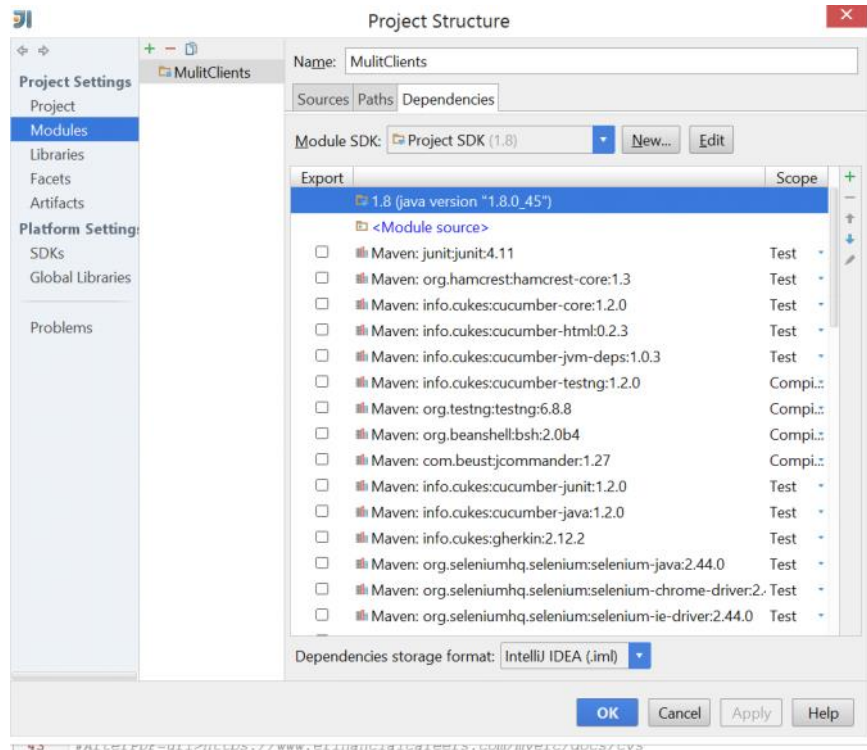
Click next , next , next



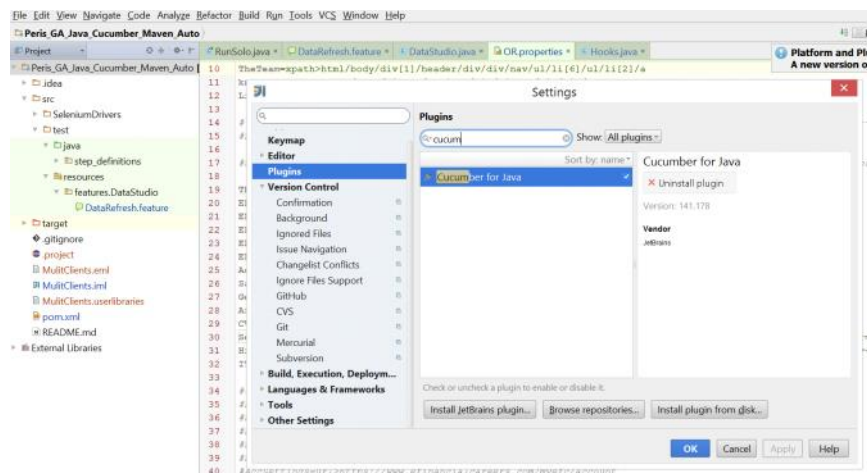


Now allow some time to download all the project dependencies in your project.

Go to File--> project structure and add the jar files that is in project folder.



Go to manage plugins section and add a cucumber plugin to your project.



Once done try to build the project using build option in Menu. This should give you a build success message.

