

Configure your Python IDE for IPKISS

PyCharm (2017.2)

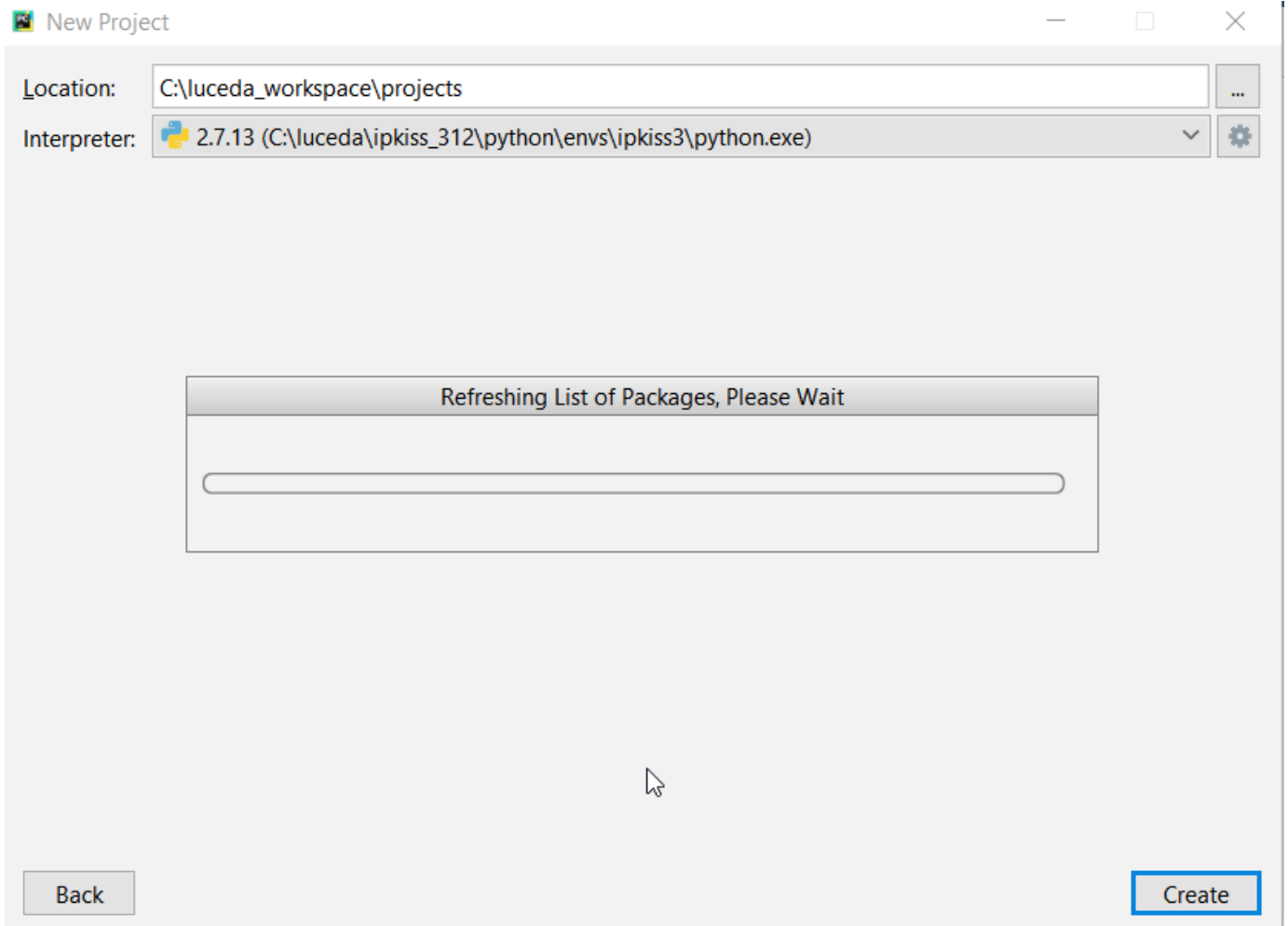
Step 1: Create a Python project



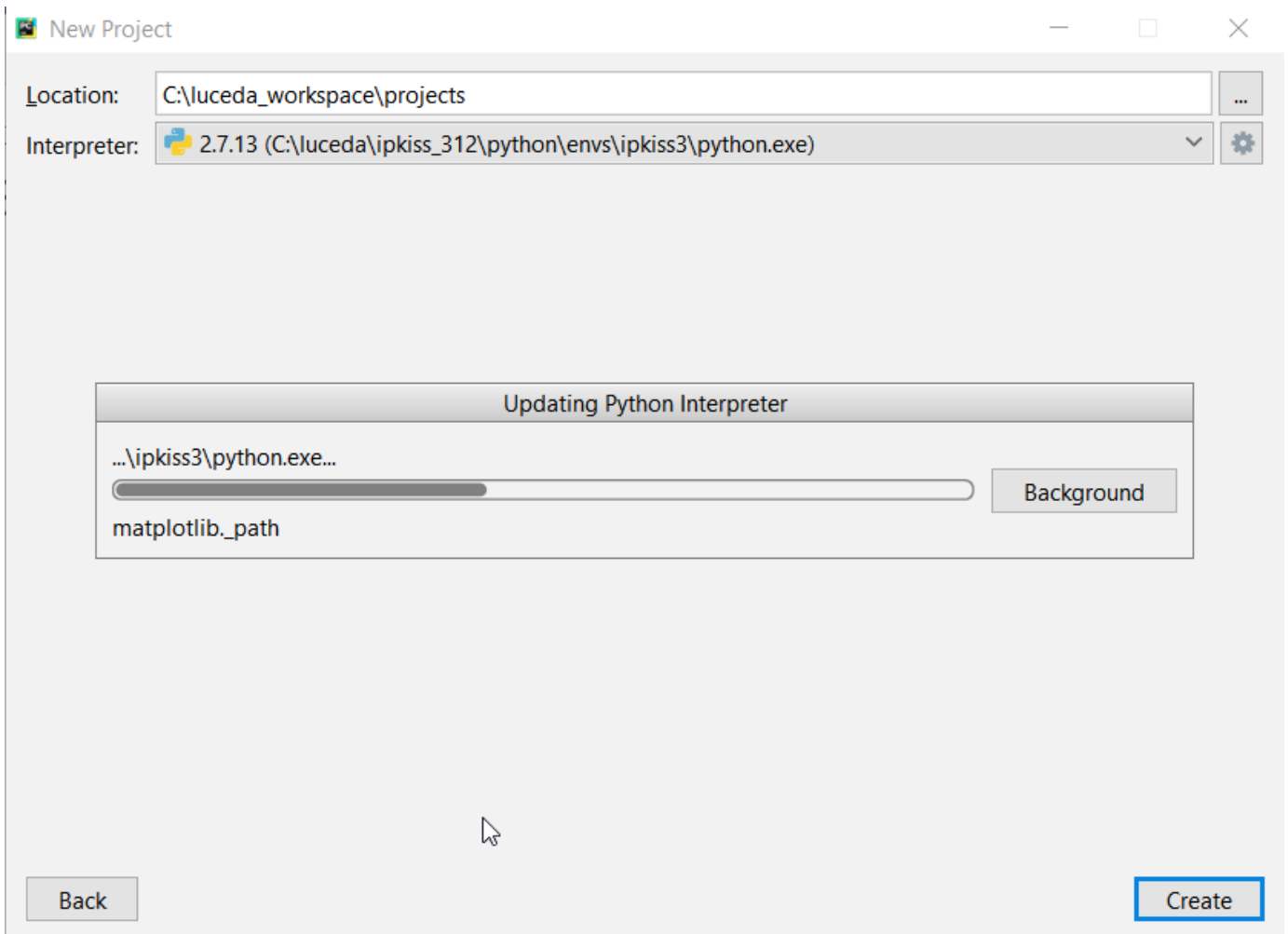
Step 2: Set your python interpreter

Create a new project and select the python interpreter from your ipkiss installation.

It can be found at : `<installation_directory>/ipkiss_312/python/envs/ipkiss3/python.exe`



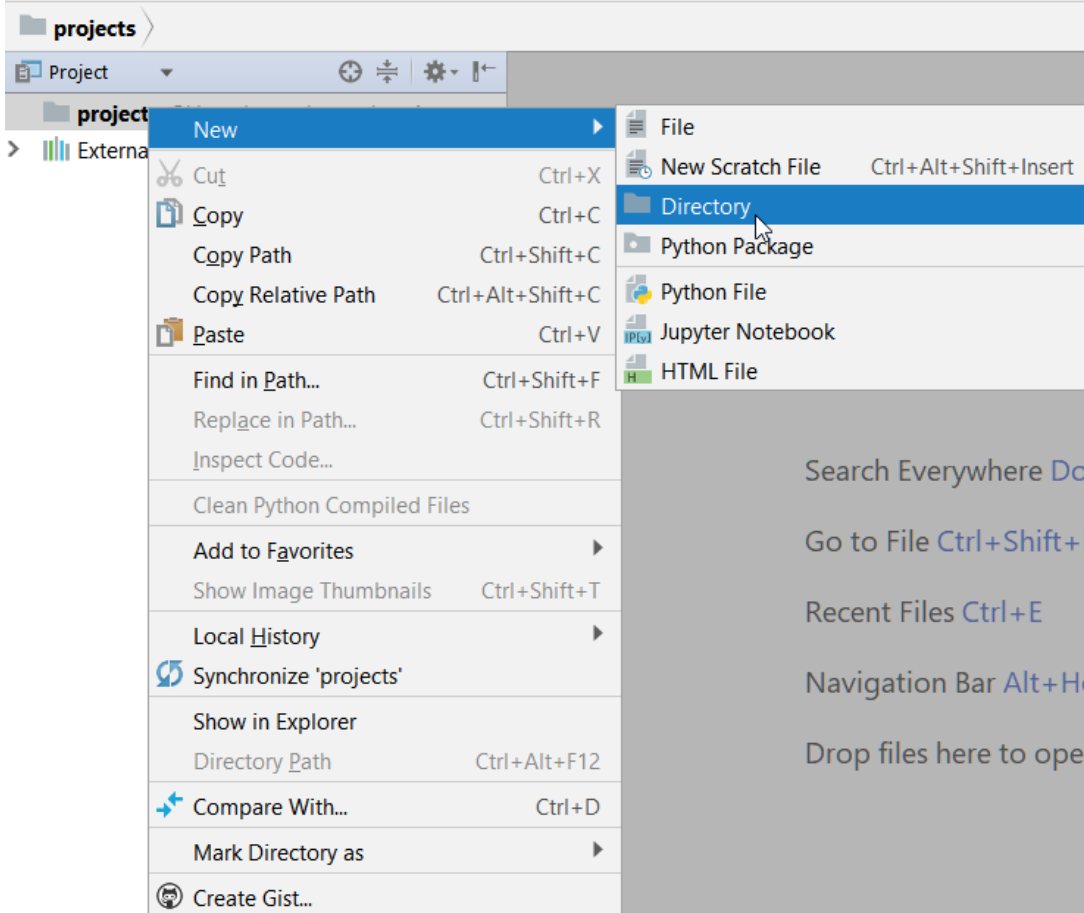
The first time pycharm will initialize the environemnt



Step 3: Create a directory in which your entire project is contained

projects - [C:\luceda_workspace\projects] - PyCharm Community Edition 2017.2

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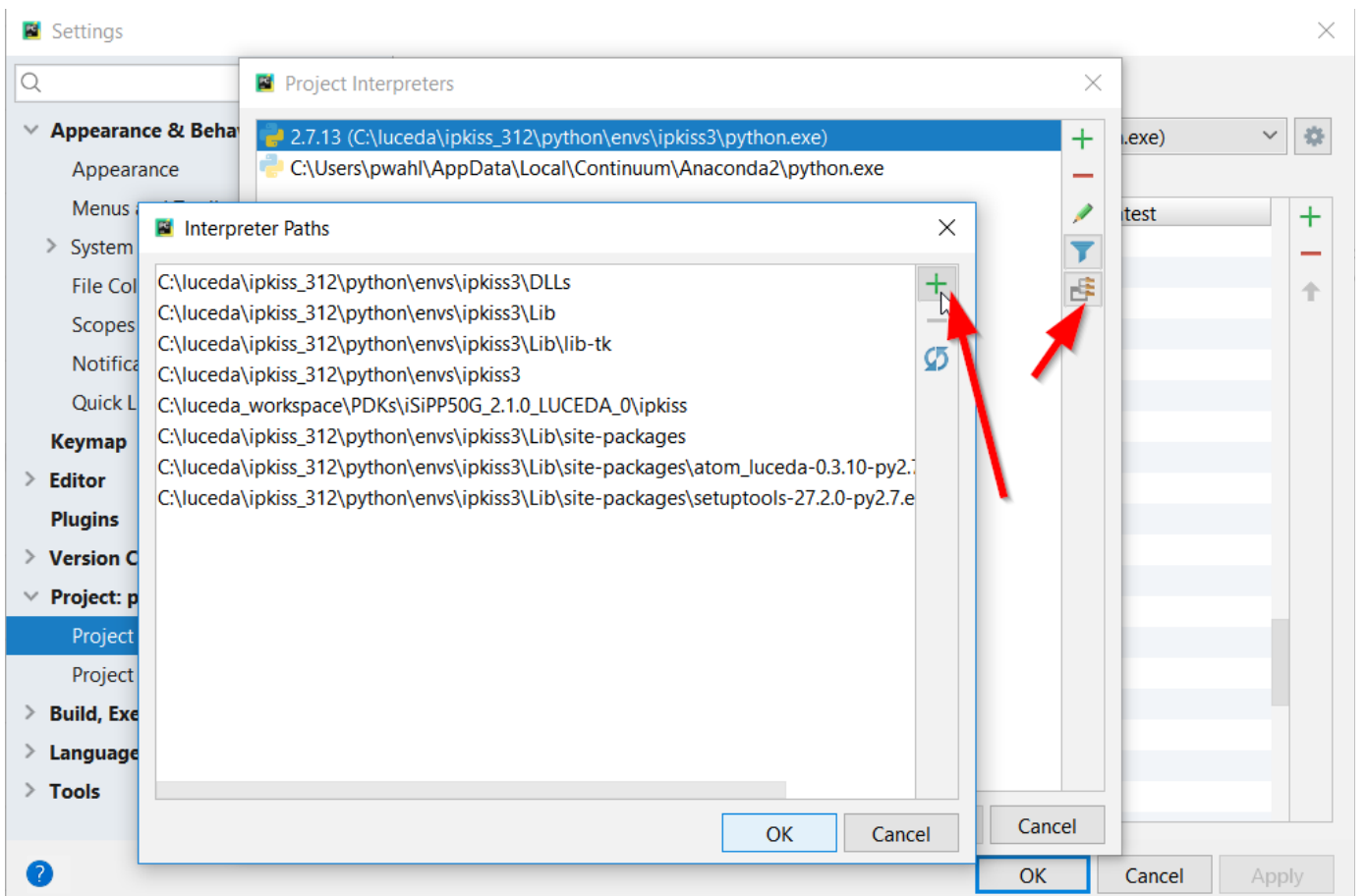
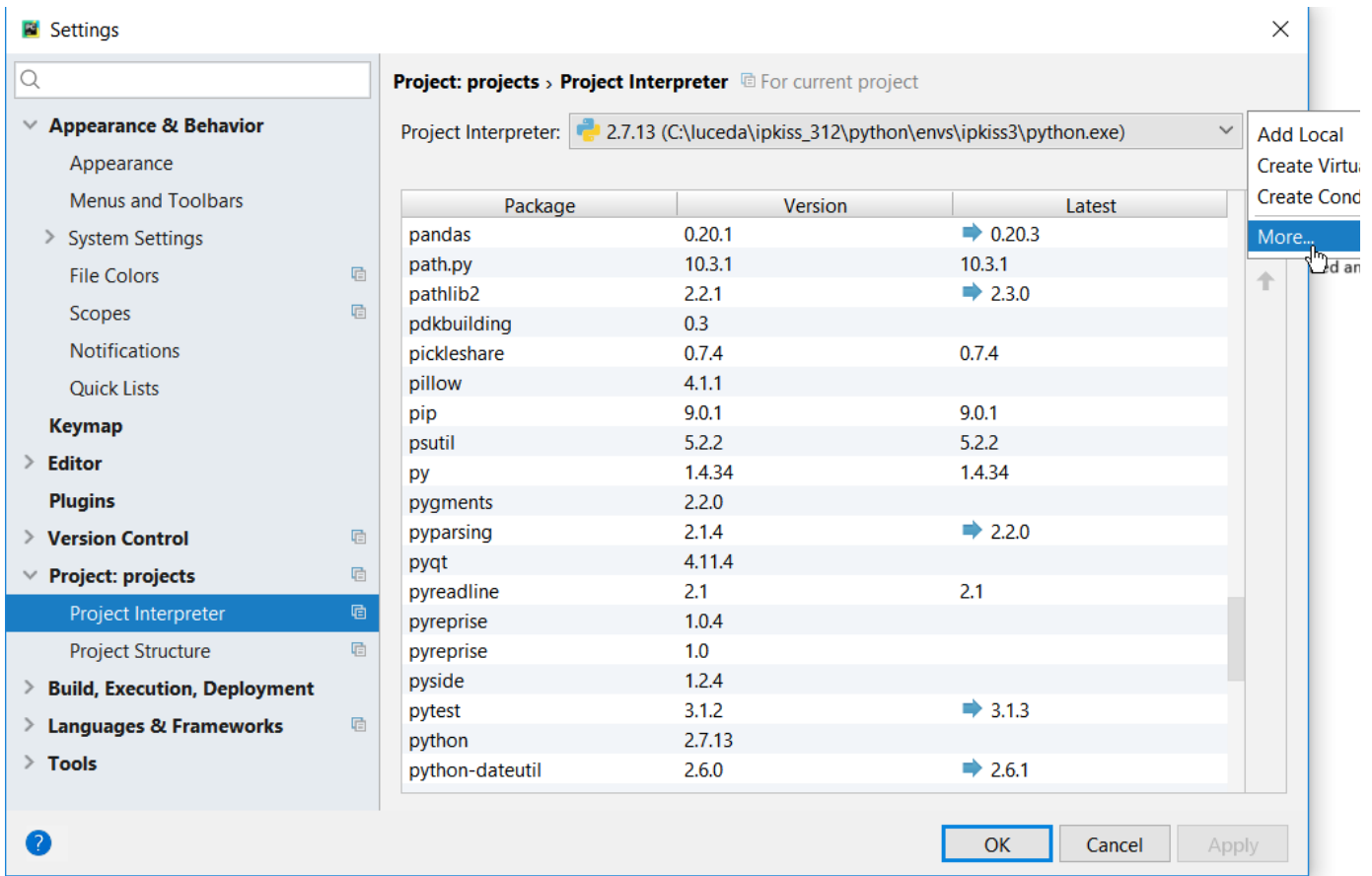
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Drop files here to open

Step 4: Add all the dependencies to your project to your pythonpath

Depending on the PDK your are using you will need to add the directory <PDK_YOU_WANT_TO_USE>/ipkiss to your python path.



Here you can see that the IMEC PDK is available.

Step 3: Run your python script.

Open the python file you want to run and execute **run** in the **run** menu. You can also press SHIFT + F10

