

## How to Install Python and [Pycharm IDE] on Windows

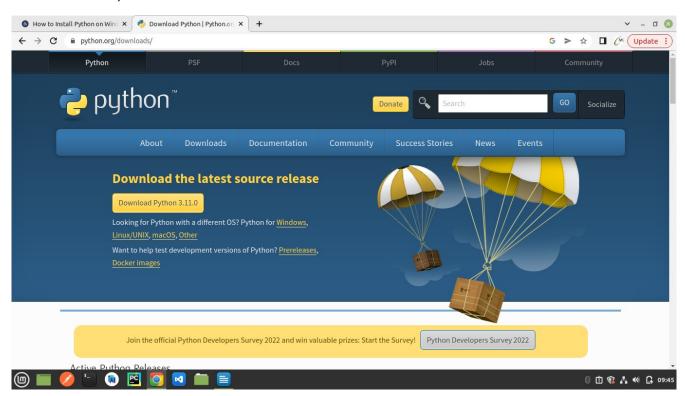
PyCharm is a cross-platform editor developed by JetBrains. Pycharm provides all the tools you need for productive Python development.

Below are the detailed steps for installing Python and PyCharm.

## How to Install Python IDE

Below is a step by step process on how to download and install Python on Windows:

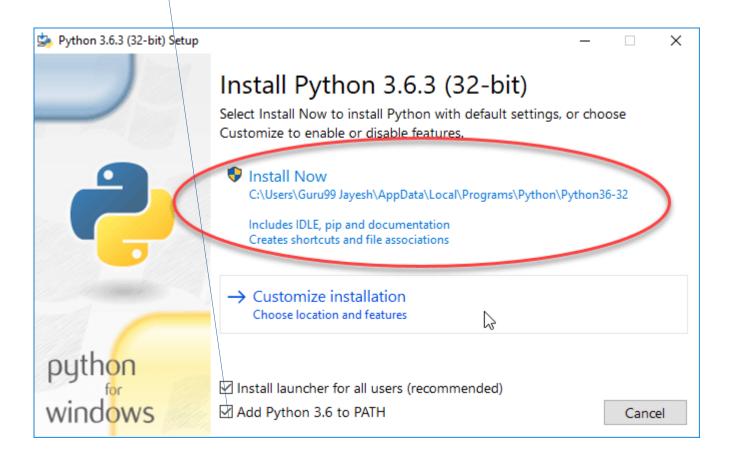
**Step 1)**To download and install Python, visit the official website of Python <a href="https://www.python.org/downloads/">https://www.python.org/downloads/</a> and choose your version. We have chosen Python version **3.11.1**(This is the latest python, Please download it).





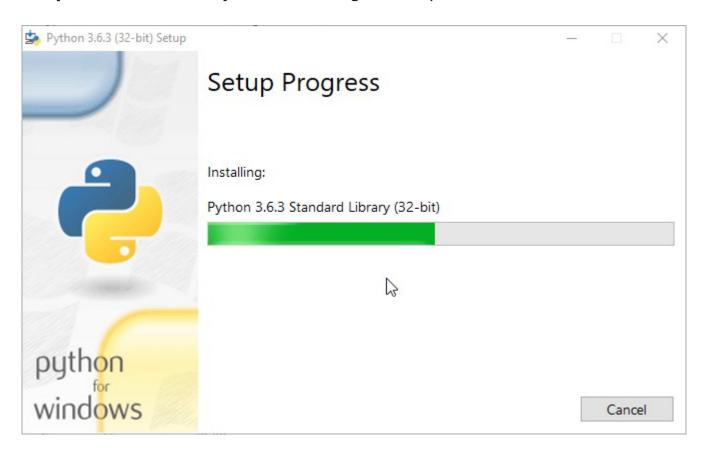
**Step 2)** Once the download is completed, run the .exe file to install Python. Keep the installation path as it is shown on **Your Computer**. Check the two checkboxes at the bottom this screen shot, Click **Install Now** 

(**NB**: I used python 3.6.3 in this Guide, You can go ahead installing Python 3.11.1, The installation process is same).





**Step 3)** You can see Python installing at this point.



**Step 4)** When it finishes, you can see a screen that says the Setup was successful. Now click on "Close".

## Python is Now installed in your computer



## **How to Install Pycharm**

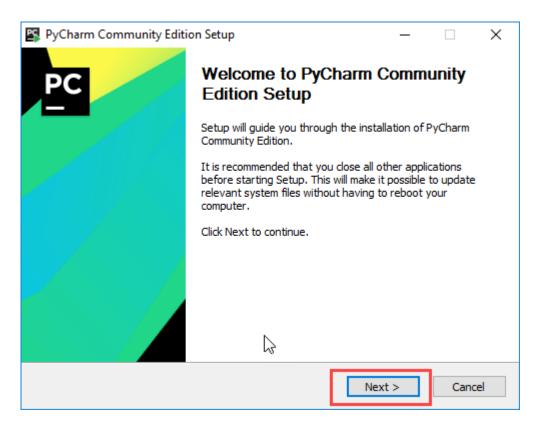
Here is a step by step process on how to download and install Pycharm IDE on Windows:

Step 1) To download PyCharm visit the website

https://www.jetbrains.com/pycharm/download/

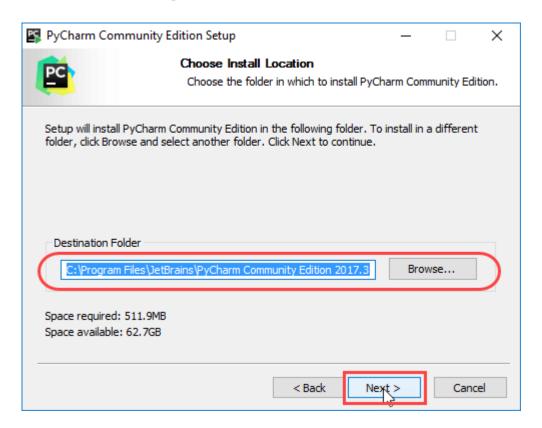
and Click the "DOWNLOAD" link under the Community Section.

**Step 2)** Once the download is complete, run the exe for install PyCharm. The setup wizard should have started. Click "Next".

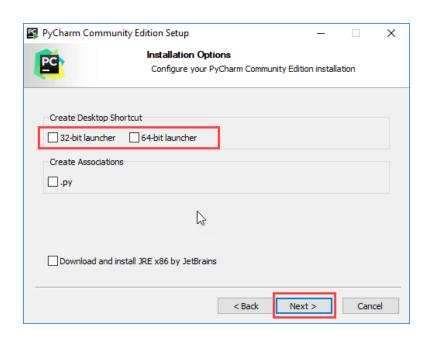




**Step 3)** On the next screen, Keep the destination Folder as it is shown on **Your Computer**. Click **Next**.

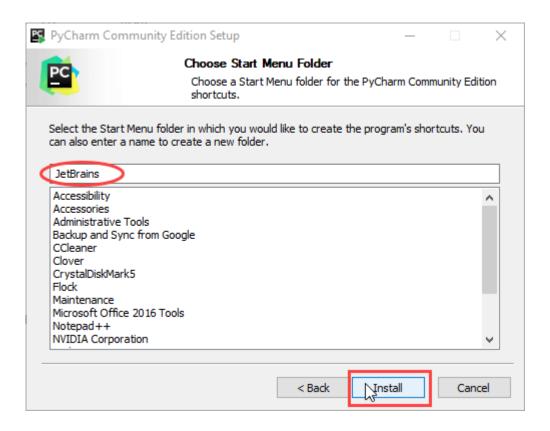


**Step 4)** On the next screen, Choose either 32bit or 64bit, (Mostly computers are 64bit, but you can check yours) Ignore the rest and click on "Next".

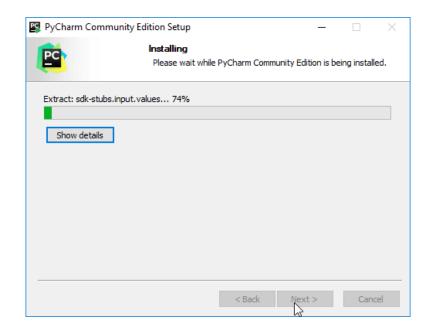




Step 5) In Below screens, Keep selected JetBrains and click on "Install".

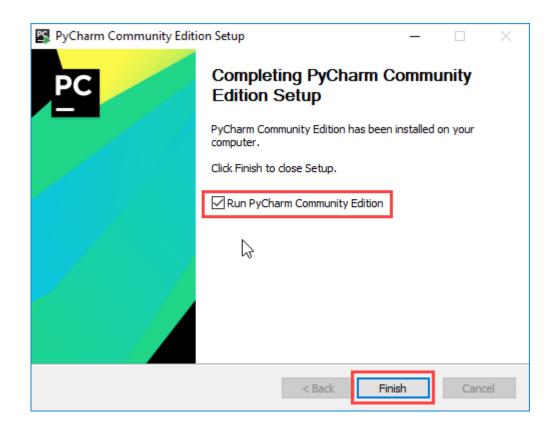


**Step 6)** Wait for the installation to finish.





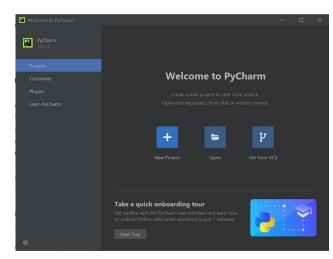
**Step 7)** Once installation finished, you should receive a message screen that PyCharm is installed. If you want to go ahead and run it, click the "Run PyCharm Community Edition" box first and click "**Finish**"



Pycharm might take some time to launch, give some few seconds/few mins depending on your computer speed, it should be up in a few.

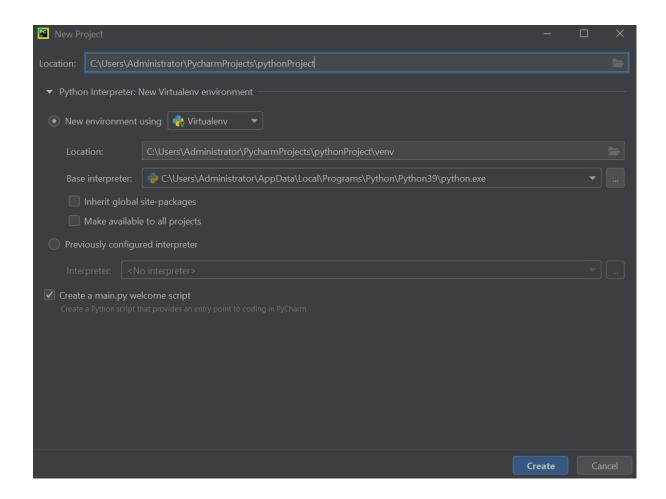
See next screen to start create you first python Project. Click **New** 

**Project** 



PyCharm will take you to below window to enter your new project details. **By default,** it suggests the parameters in the screenshot below:

Leave the defaults and click on **Create**.



Your project should be ready Now, You are ready to code Python. Thank you, In the meantime check <a href="https://www.python.org/about/">https://www.python.org/about/</a>