

## Installation Guide

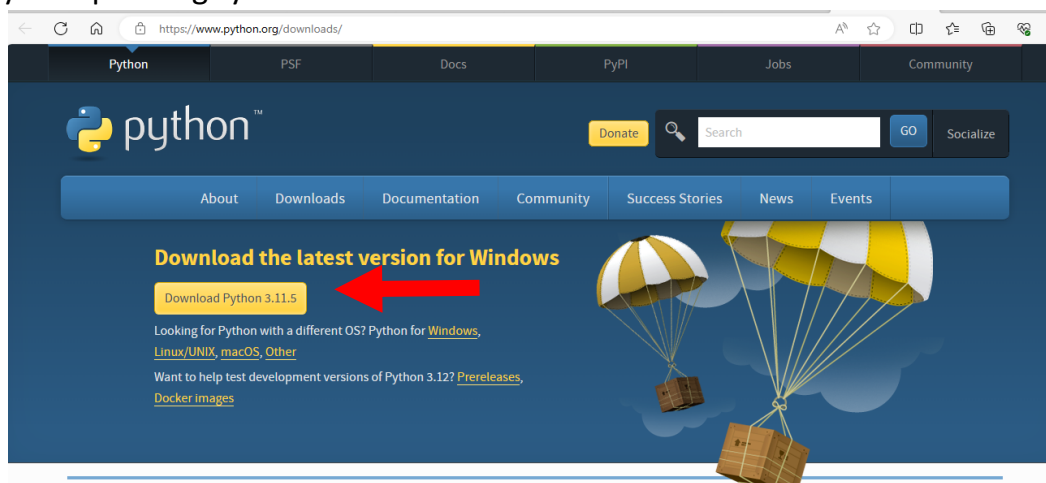
### Installing Python



You need first to install Python interpreter (Python 3) on your computer to be able to run Python programs.

The following are instructions to download and install Python interpreter:

1. Go to [www.python.org/downloads/](https://www.python.org/downloads/) and download the last version of Python 3.7.x for your operating system.



2. After the download is finished, double click on the file to run the installer. Then, check all checkboxes and click on the "Install Now" button.



3. After the installation process completed, a new window shows up. Click on the “Disable path length limit” button if it exists. Then, click on the “close” button.



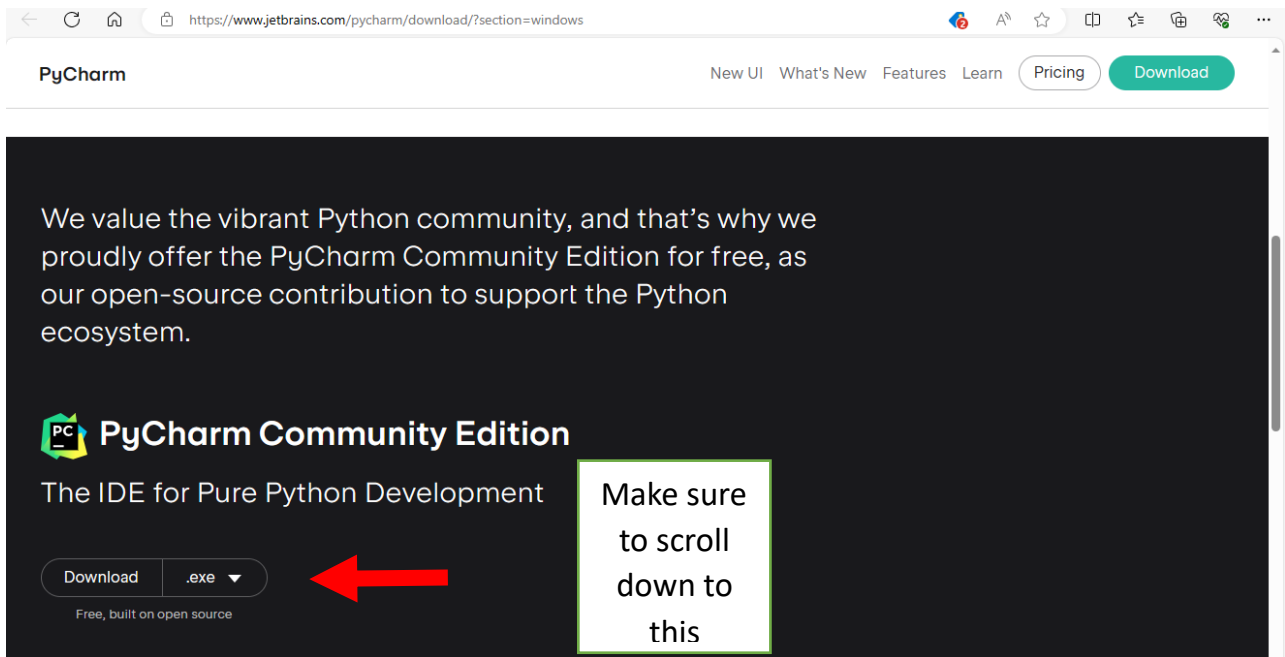
## Installing PyCharm



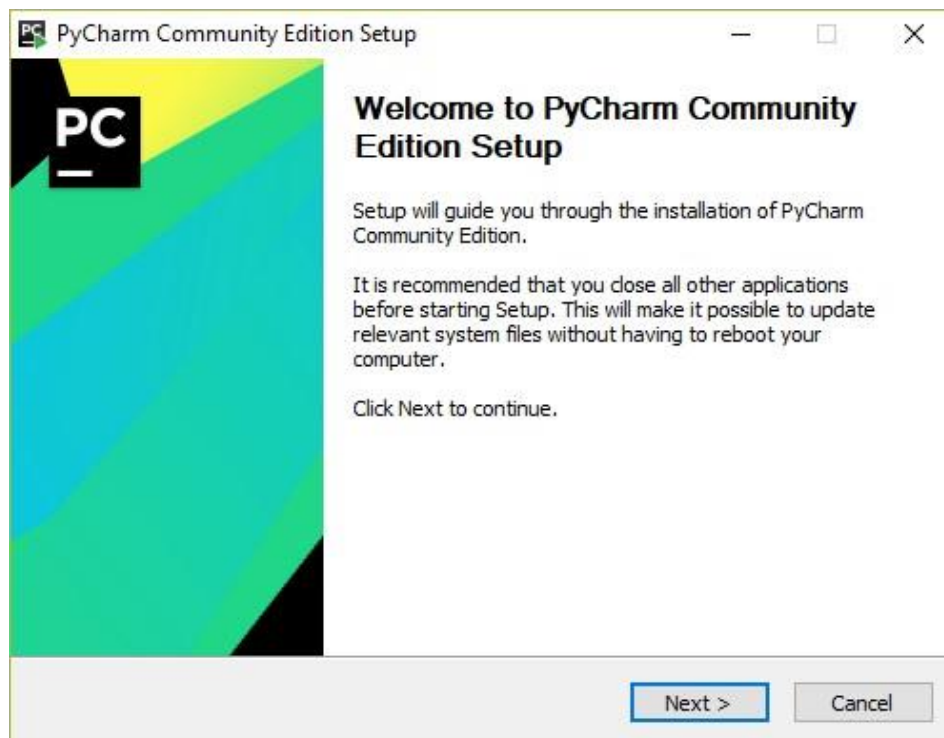
An integrated development environment (IDE) is an application that provides comprehensive facilities to programmers for software development. For Python programmers, PyCharm is one of the best IDE for Python. Also, it has a free version called “Community Edition”.

The following are instructions to download and install Python interpreter:

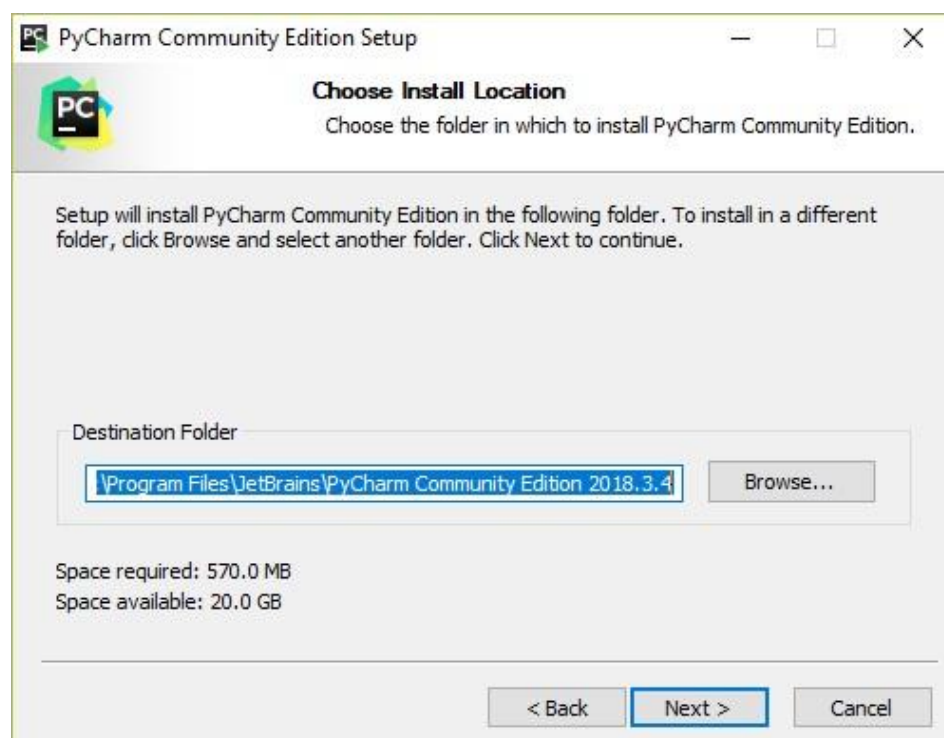
1. Go to <https://www.jetbrains.com/pycharm/download/> and then download



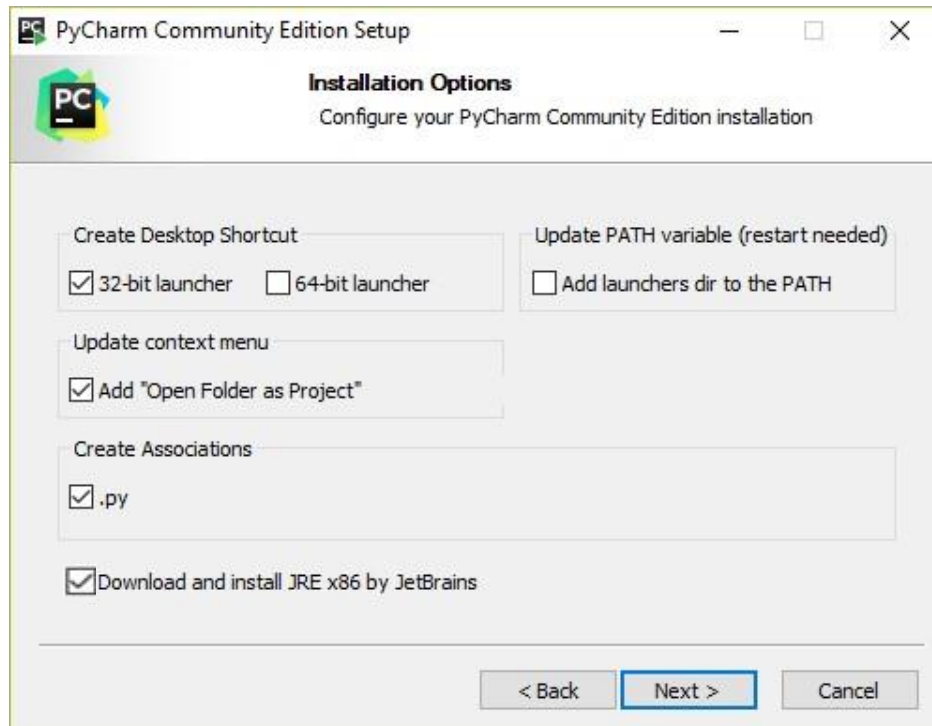
2. After the download is finished, double click on the file to run the installer. Then, click on “Next >”.



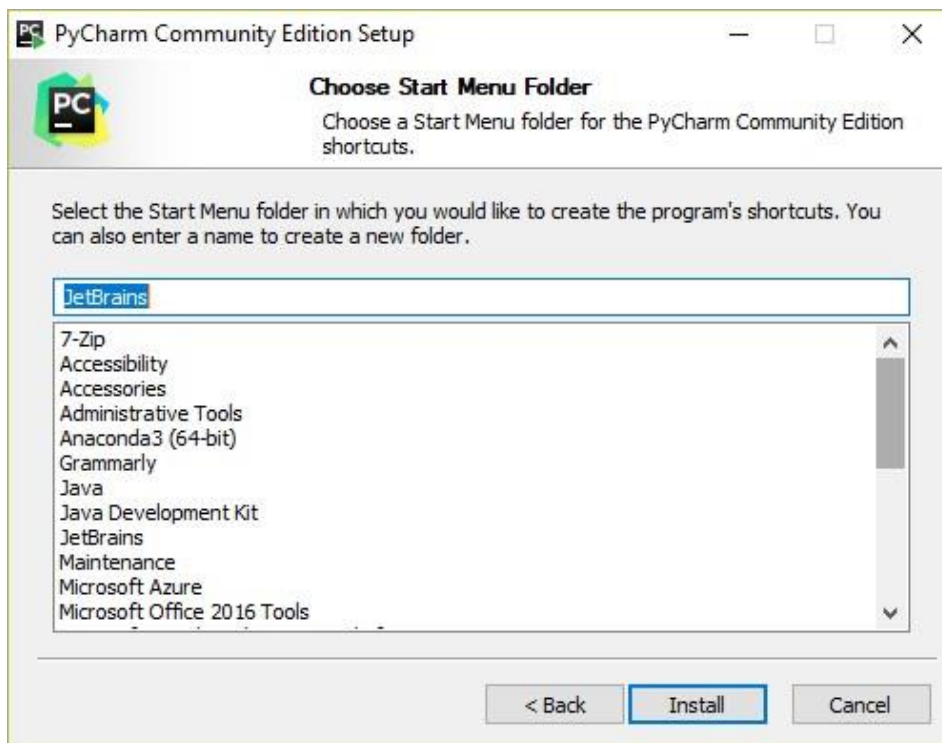
3. Then, click on “Next >”.



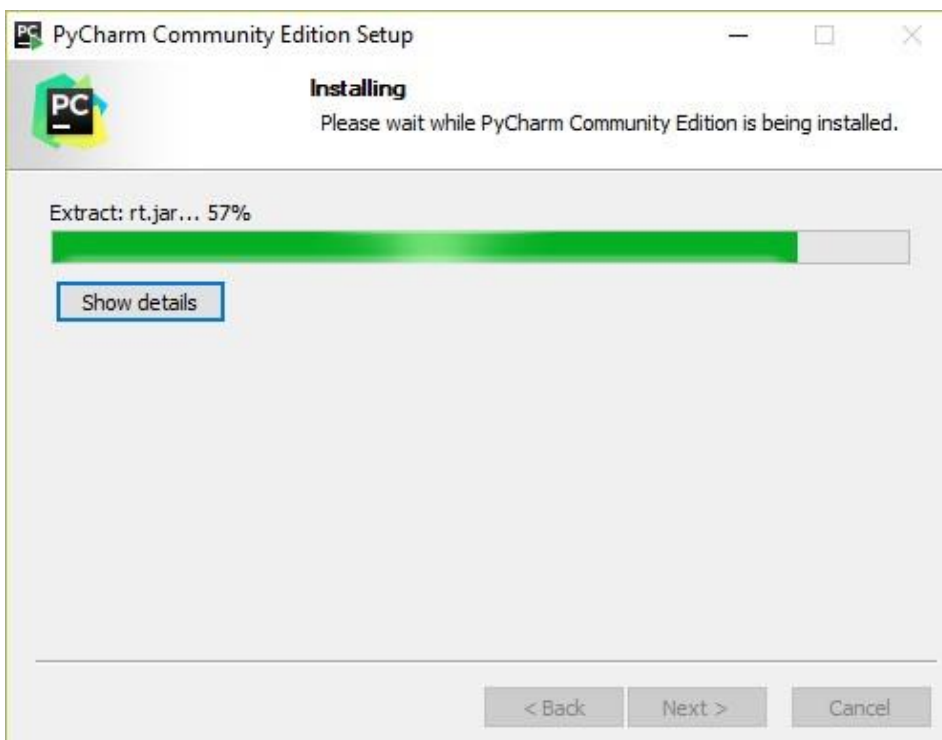
4. Then, check the checkboxes as shown the following figure and click on “Next >”.



5. Then, click on “Next >”.

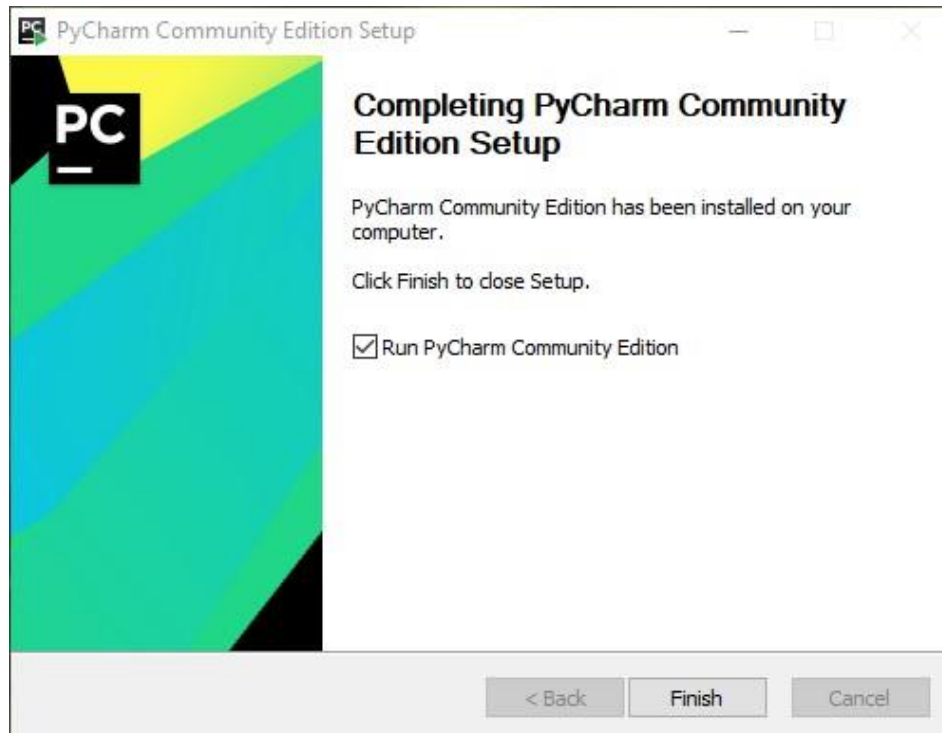


6. Then, wait until the installation process is finished.

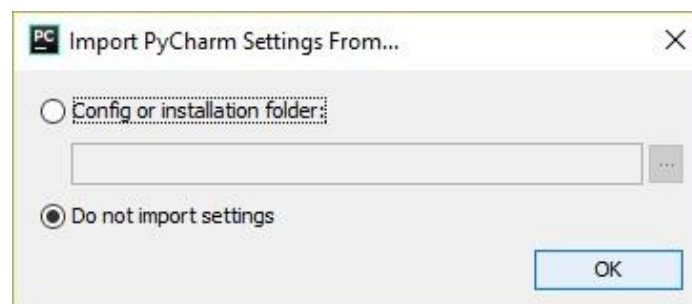




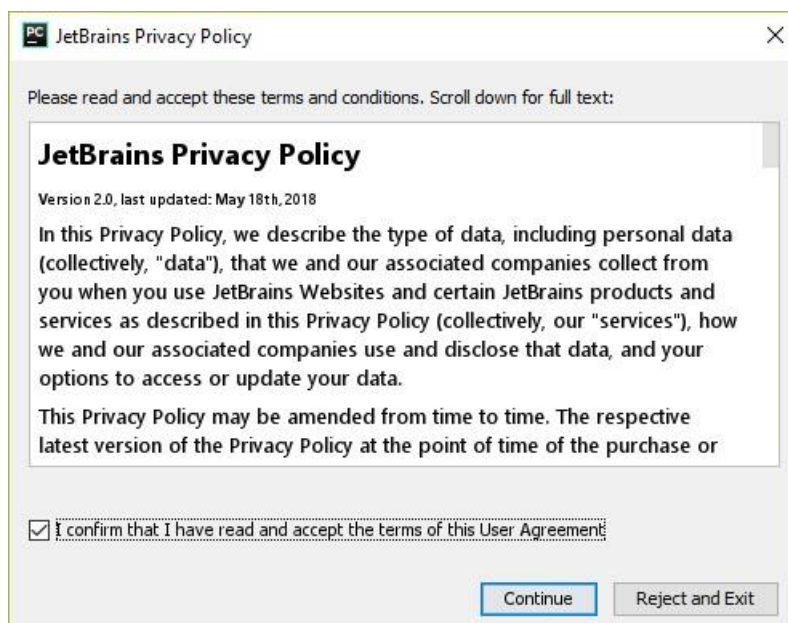
7. After that, PyCharm is ready to run. Check the checkbox and click “*Finish*”.



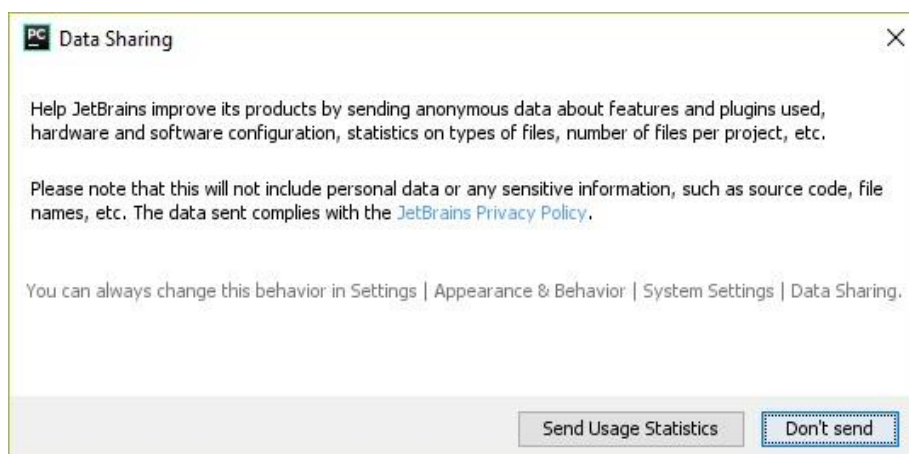
8. Then, the program is going to start. For the first time, it will ask you to setup some configurations. On the first one, check on “*Do not import settings*” and click on “OK”.



9. Then, check the checkbox and click on “*Continue*”.

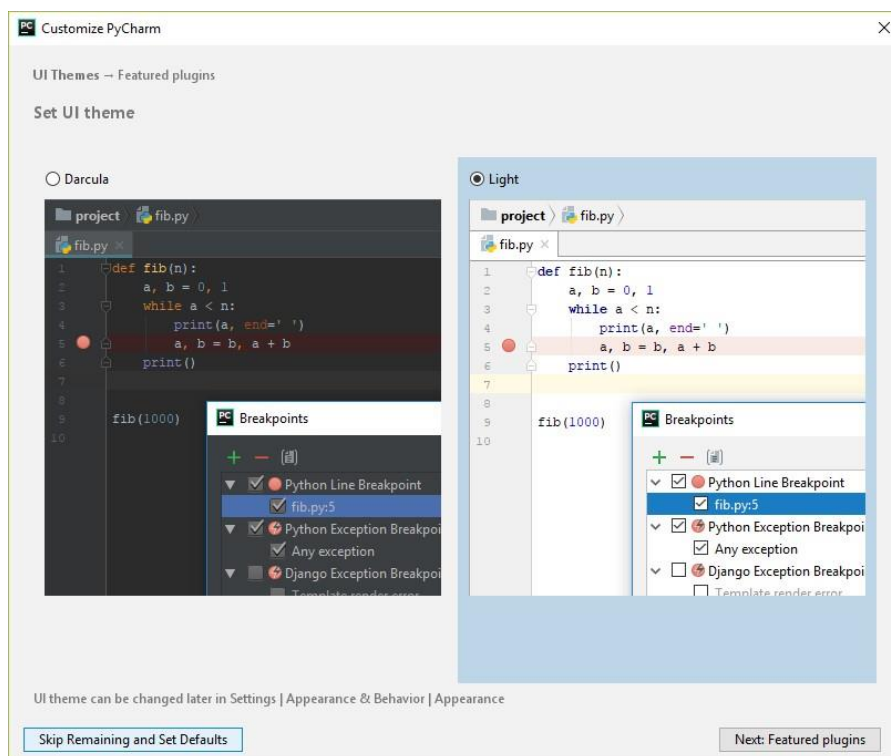


10. Then, click on “Don’t send”.



11. Then, select the theme you want and click on “Skip Remaining and Set Defaults”.





12. After that, PyCharm is ready to use.

