

1. To Run Jupyter Notebook from command line:

If you installed Jupyter Notebook on your local Python, you can (always check with **pip list/pip freeze**):

- Open up command line
- Type **jupyter notebook**

If you installed Jupyter Notebook through Anaconda, you can access jupyter notebook with Anaconda prompt:

- Go to **Anaconda Prompt**
- Type **jupyter notebook**

2. How to open Jupyter Notebook in a certain directory:

- For example, open Jupyter in D directory:
jupyter notebook --notebook-dir=D:

3. Make the kernel in the current environment available in other projects:

- 1) Switch to the environment where the kernel is contained.
- 2) Install **ipykernel** if not already
- 3) Register the current kernel as a static kernel in the kernelspecs using the following command:

```
python -m ipykernel install --user --name myenv --display-name "Python (myenv)"
```

- The **--name** option specify the unique name of the kernel in the kernelspecs
- The **--display-name** option specify the display name of the registered, now static kernel seen by human users in Jupyter

See More At:

https://ipython.readthedocs.io/en/latest/install/kernel_install.html

<https://discourse.jupyter.org/t/what-is-the-relationship-between-kernels-and-virtual-environments/10293>

Hot Key Menu:

4. Autocompletion or get already-defined variables: Tab
5. Change a Cell to Markdown Cell: M
6. Create new Cells below: B
7. Create new Cells above: A
8. Delete Cell: X
9. Split a Cell: Ctrl + Shift + Minus (-)