

Jupyter Shortcuts :

As any power user knows, keyboard shortcuts will save you lots of time. Jupyter stores a list of keyboard shortcuts under the menu at the top:

Help > Keyboard Shortcuts, or by pressing H in command mode (more on that later)

Some of my favorites:

Esc will take you into command mode where you can navigate around your notebook with arrow keys.

While in command mode:

A to insert a new cell above the current cell,

B to insert a new cell below.

M to change the current cell to Markdown,

Y to change it back to code

D + D (press the key twice) to delete the current cell

Enter will take you from command mode back into edit mode for the given cell.

Shift + Tab will show you the Docstring (documentation) for the the object you have just typed in a code cell

Ctrl + Shift + - will split the current cell into two from where your cursor is.

Esc + F Find and replace on your code but not the outputs.

Esc + O Toggle cell output.

Select Multiple Cells :

Shift + J or Shift + Down selects the next cell in a downwards direction. You can also select cells in an upwards direction by using Shift + K or Shift + Up.

Once cells are selected, you can then delete / copy / cut / paste / run them as a batch.

This is helpful when you need to move parts of a notebook.

You can also use **Shift + M** to merge multiple cells.

Pretty Display of Variables

The first part of this is pretty widely known. By finishing a Jupyter cell with the name of a variable or unassigned output of a statement, Jupyter will display that variable without the need for a print statement.

You can alter a modify the Jupyter do this for any variable or statement on its own line, so you can see the value of multiple statements at once

By running the below lines on first cell of your Noebook

```
from IPython.core.interactiveshell import InteractiveShell  
InteractiveShell.ast_node_interactivity = "all"
```

Changing the Theme of a Jupyter Notebook

jupyter-themes provides an easy way to change the theme, fonts and much more in your Jupyter notebook.

Follow the below steps :

Install jupyter-themes:

using anaconda conda install -c conda-forge jupyterthemes

using pip pip install jupyterthemes

Check the list of themes – jt -l

Select a theme jt -t chesterish

To restore to default theme – jt -r