JUPYTER NOTEBOOKS CHEATSHEET

Jupyter Notebook is an open-source web application that allows you to create and share documents that contain live code, equations, visualizations and explanatory text.

See full documentation for Jupyter Notebooks **https://jupyter.readthedocs.io/**

INSTALLATION

Installing Anaconda Distribution installs Jupyter Notebook	https://anaconda.com/downloads

LAUNCH

Windows	START - click Jupyter Notebook launcher icon.
macOS, Linux	In Terminal, type `jupyter notebook`

NOTEBOOK BASICS

Take the 5-minute tour	http://bit.ly/jupyter-tour

KEYBOARD NAVIGATION

Basic navigation	`ENTER` (edit mode), `ESC` (command mode)
Save notebook	`s`
Change cell types	`y, m, 1-6`
Cell creation	`a, b`
Cell editing	`x, c, v, d, z`
Kernel operations	`i. 0` (press twice)
More Keyboard Shortcuts	http://bit.ly/jupytershortcuts

INSTALL PYTHON 2 KERNEL

Windows	`conda create -n ipykernel_py2 python=2 ipykernel`
	`activate ipykernel_py2`
	`python -m ipykernel_py2 install --user`

macOS, Linux	`conda create -n ipykernel_py2 python=2 ipykernel`
	`source activate ipykernel_py2`
	`python -m ipykernel_py2 install --user`

INSTALL R LANGUAGE KERNEL

All operating systems	`conda install r-essentials`

KERNEL SHUT DOWN

In the associated notebook's top navigation menu	`File - close and halt`

SHUT DOWN

Closing the browser tab does not shut down Jupyter Notebook. To completely shut it down, close it in the terminal.	`CTRL-C`

MORE RESOURCES

Support	anaconda.com/support
Training	anaconda.com/training
Consulting	anaconda.com/consulting

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