

IP[y]: Notebook

Cheat Sheet

iPython notebook

\$\,ipython notebook

General

help: access to docstrings and Python manuals
%magic: information on the 'magic' subsystem
%alias: system command aliases

Magic

The magic function system provides a series of functions which allow you to control the behavior of IPython itself, plus a lot of system-type features.

Keyboard shortcuts

General

Tab: completion in the local namespace
Ctrl-m s: save notebook
Ctrl-m h: show keyboard shortcuts
Ctrl-m l: toggle line numbers
Ctrl-r: search history for lines that match what is typed

Editing

Ctrl-m x: cut cell
Ctrl-m c: copy cell
Ctrl-m v: paste cell
Ctrl-m d: delete cell
Ctrl-m z: undo last cell deletion

Cell management

Ctrl-m -: split cell
Ctrl-m a: insert cell above ↑
Ctrl-m b: insert cell below ↓
Ctrl-m k: move cell up ↑
Ctrl-m j: move cell down ↓
Ctrl-m p: select previous ↑
Ctrl-m n: select next ↓

Cell formatting

Ctrl-m y: code cell
Ctrl-m m: markdown cell
Ctrl-m t: raw cell
Ctrl-m 1-6: heading 1-6 cell

Execution control

Shift-Enter: run cell
Ctrl-Enter: run cell in-place
Alt-Enter: run cell, insert below
Ctrl-m i: interrupt kernel
Ctrl-m .: restart kernel
Ctrl-m o: toggle output
Ctrl-m 0: toggle output scroll

Section 3

Etc.
