

The following magic functions are currently available:	
%alias	Define an alias for a system command.
%alias_magic	%alias_magic [-l] [-c] name target
%autocall	Make functions callable without having to type parentheses.
%automagic	Make magic functions callable without having to type the initial %.
%bookmark	Manage IPython's bookmark system.
%cd	Change the current working directory.
%clear	Clear the terminal.
%colors	Switch color scheme for prompts, info system and exception handlers.
%config	configure IPython
%connect_info	Print information for connecting other clients to this kernel
%debug	Activate the interactive debugger in post-mortem mode.
%dhist	Print your history of visited directories.
%dirs	Return the current directory stack.
%doctest_mode	Toggle doctest mode on and off.
%ed	Alias for `%edit`.
%edit	Bring up an editor and execute the resulting code.
%env	List environment variables.
%gui	Enable or disable IPython GUI event loop integration.
%hist	Print input history (_i<n> variables), with most recent last.
%history	Print input history (_i<n> variables), with most recent last.
%install_default_config	%install_default_config has been deprecated.
%install_ext	Download and install an extension from a URL, e.g.
%install_profiles	%install_profiles has been deprecated.
%killbgscripts	Kill all BG processes started by %%script and its family.
%less	Show a file through the pager.
%load	Load code into the current frontend.
%load_ext	Load an IPython extension by its module name.
%loadpy	Alias of `%load`
%logoff	Temporarily stop logging.
%logon	Restart logging.
%logstart	Start logging anywhere in a session.
%logstate	Print the status of the logging system.

%logstop	Fully stop logging and close log file.
%lsmagic	List currently available magic functions.
%macro	Define a macro for future re-execution. It accepts ranges of history,
%magic	Print information about the magic function system.
%man	Find the man page for the given command and display in pager.
%more	Show a file through the pager.
%notebook	%notebook [-e] [-f FORMAT] filename
%page	Pretty print the object and display it through a pager.
%pastebin	Upload code to Github's Gist paste bin, returning the URL.
%pdb	Control the automatic calling of the pdb interactive debugger.
%pdef	Print the definition header for any callable object.
%pdoc	Print the docstring for an object.
%pfile	Print (or run through pager) the file where an object is defined.
%pinfo	Provide detailed information about an object.
%pinfo2	Provide extra detailed information about an object.
%popd	Change to directory popped off the top of the stack.
%pprint	Toggle pretty printing on/off.
%precision	Set floating point precision for pretty printing.
%profile	Print your currently active IPython profile.
%prun	Run a statement through the python code profiler.
%psearch	Search for object in namespaces by wildcard.
%psource	Print (or run through pager) the source code for an object.
%pushd	Place the current dir on stack and change directory.
%pwd	Return the current working directory path.
%pycat	Show a syntax-highlighted file through a pager.
%pylab	Load numpy and matplotlib to work interactively.
%qtconsole	Open a qtconsole connected to this kernel.
%quickref	Show a quick reference sheet
%quickref_file	Save a quick reference sheet on disk
%recall	Repeat a command, or get command to input line for editing.
%rehashx	Update the alias table with all executable files in \$PATH.
%reload_ext	Reload an IPython extension by its module name.

%rep	Repeat a command, or get command to input line for editing.
%rerun	Re-run previous input
%reset	Resets the namespace by removing all names defined by the user, if
%reset_selective	Resets the namespace by removing names defined by the user.
%run	Run the named file inside IPython as a program.
%save	Save a set of lines or a macro to a given filename.
%sc	Shell capture - run shell command and capture output (DEPRECATED use !).
%store	Lightweight persistence for python variables.
%sx	Shell execute - run shell command and capture output (!! is short-hand).
%system	Shell execute - run shell command and capture output (!! is short-hand).
%tb	Print the last traceback with the currently active exception mode.
%time	Time execution of a Python statement or expression.
%timeit	Time execution of a Python statement or expression
%unalias	Remove an alias
%unload_ext	Unload an IPython extension by its module name.
%who	Print all interactive variables, with some minimal formatting.
%who_ls	Return a sorted list of all interactive variables.
%whos	Like %who, but gives some extra information about each variable.
%xdel	Delete a variable, trying to clear it from anywhere that
%xmode	Switch modes for the exception handlers.
%%!	Shell execute - run shell command and capture output (!! is short-hand).
%%bash	%%bash script magic
%%capture	%capture [--no-stderr] [--no-stdout] [output]
%%file	%file [-a] filename
%%perl	%%perl script magic
%%prun	Run a statement through the python code profiler.
%%python3	%%python3 script magic
%%ruby	%%ruby script magic
%%script	%shebang [--proc PROC] [--bg] [--err ERR] [--out OUT]
%%sh	%%sh script magic
%%sx	Shell execute - run shell command and capture output (!! is short-hand).
%%system	Shell execute - run shell command and capture output (!! is short-hand).
%%timeit	Time execution of a Python statement or expression