
Jupyter console Documentation

Release 4.1.0

The Jupyter Development Team

Mar 09, 2017

CONTENTS

1	Changes in Jupyter console	3
1.1	4.1	3
1.2	4.0	3

The Jupyter console is a terminal frontend for kernels using the Jupyter protocol. The console can be installed with:

```
pip install jupyter-console
```

And started with:

```
jupyter console
```

To see configuration options:

```
jupyter console -h
```

To start the console with a particular kernel, ask for it by name:

```
jupyter console --kernel=julia-0.4
```

A list of available kernels can be seen with:

```
jupyter kernelspec list
```

You can connect to a live kernel (e.g. one running in a notebook) with its ID:

```
jupyter console --existing KERNEL_ID
```

or even connect to the most recently started kernel by default:

```
jupyter console --existing
```

Contents:

CHANGES IN JUPYTER CONSOLE

A summary of changes in Jupyter console releases.

1.1 4.1

1.1.1 4.1.0

- readline/completion fixes
- use `is_complete` messages to determine if input is complete (important for non-Python kernels)
- fix: 4.0 was looking for `jupyter_console_config` in IPython config directories, not Jupyter

1.2 4.0

1.2.1 4.0.3

- `fix jupyter console --generate-config`

1.2.2 4.0.2

- `setuptools` fixes for Windows

1.2.3 4.0.0

First release as a standalone package.