

JupyterWidgets Configuration Tutorial

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1. Install the plugin
2. Test

1. Install the plugin

Please make sure that Jupyter lab has been installed, open the system terminal, and enter the following command to install the plugin.

```
sudo jupyter labextension install @jupyter-widgets/jupyterlab-manager  
sudo jupyter labextension install @jupyterlab/statusbar
```

2. Test

1. Open and enter jupyter lab

```
jupyter lab
```

2. Enter Notebook



3. Copy and paste the sample code

```
from __future__ import print_function  
from ipywidgets import interact, interactive, fixed, interact_manual  
import ipywidgets as widgets  
def f(x):  
    return x  
interact(f, x=10);
```

4. Use the shortcut key to start running. If the result is as follows, Jupyter Widgets configuration completed

Shift+Enter

```
[1]: from __future__ import print_function
from ipywidgets import interact, interactive, fixed, interact_manual
import ipywidgets as widgets
def f(x):
    return x
interact(f, x=10);
```

x  10