

Jupyter Notebook Allow Remote Connections

By Freddy Alcarazo | @surflaweb

Step1: generate the file by typing this line in console

```
$ jupyter notebook --generate-config
```

Step2: edit the values

```
$ nano /home/MY_USER_NAME/.jupyter/jupyter_notebook_config.py  
( add the following two line anywhere because the default values are commented  
anyway)
```

```
c.NotebookApp.allow_origin = '*' #allow all origins
```

```
c.NotebookApp.ip = '0.0.0.0' # listen on all IPs
```

Step3: once you closed the gedit, in case your port is blocked

```
$ sudo ufw allow 8888 # enable your tcp:8888 port, which is ur default jupyter port
```

Step4: set a password

```
$ jupyter notebook password # it will prompt for password
```

Step5: start jupyter

```
jupyter notebook
```