

Creation of the environment

```
conda create -n test_env pymysql scrapy requests
```

```
conda create -n test_env python=3.6.3 anaconda
```

- `-n test_env` sets name of the environment to *test_env*
- `python=3.6.3 anaconda` says that you want to use *python* in version 3.6.3 in this environment (exactly the one you have, and you can use a different one if you need it) and package *anaconda*. You can put all the things you need there, separated with spaces, e.g., `sqlite matplotlib requests` and specify their versions the same way as for *python*.

Activation

```
conda activate test_env
```

Deactivation

```
conda deactivate
```

to delete the environment

```
conda remove -n test_env -all
```

```
conda env remove --name test_env
```

To set python version in existing virtual environment

```
virtualenv venv --python=python2.7
```

It works only if you have `python2.7` installed at the system level (e.g. `/usr/bin/python2.7`).

Otherwise, you can use the path to give you what you want.

```
virtualenv venv --python=/usr/local/bin/python
```

for windows---in windows writing `python.exe` is needed, otherwise it give error

```
virtualenv --python=c:\Python3\python.exe envname
```

To list all environments

```
conda info --envs. OR.
```

```
conda env list. ...
```