



#Install/Uninstall package

install

uninstall

#bpggrandexistingpackagethe new version

— — upgrade

#Installfromrequirementsfile

freeze

freeze



requirements.txt



```
# File: requirements.txt
```

# Using `pip` - common commands

# Install/Uninstall a package

```
$ pip install package_name
```

```
$ pip uninstall package_name
```

# Upgrade an existing package to the newest version

```
$ pip install --upgrade package_name
```

# Install from requirements file

```
$ pip freeze > requirements.txt
```

```
$ pip install -r requirements.txt
```

```
# File: requirements.txt
...
ipython==7.2.0
jupyter==1.0.0
matplotlib==3.0.2
numpy==1.15.4
pandas==0.24.1
pep8==1.7.1
Pillow==5.4.1
requests==2.21.0
scipy==1.2.0
...
```

Using **pip** - uncommon commands