

## Installing packages via pip:

-pip is the easiest way and most reliable way to install python modules  
-open a command prompt in admin mode: Start menu, type **cmd**, right click on cmd.exe and choose Run as administrator;

-Then first go to the Scripts directory of python2.7:

```
C:\WINDOWS\system32>cd \python27\Scripts
```

-Now check if the version of pip is correct, it must be python 2.7

```
C:\Python27\Scripts>pip -V (or pip --Version).  
pip 18.1 from c:\python27\lib\site-packages\pip (python 2.7)
```

-Then install or upgrade wxpython, pywin32, six and future:

```
C:\Python27\Scripts>pip install wxpython  
C:\Python27\Scripts>pip install pywin32  
C:\Python27\Scripts>pip install six  
C:\Python27\Scripts>pip install future
```

-If you want to check if you did so already, you can safely call such a command again.

## Upgrade pip

-Sometimes you are notified, you should consider to upgrade pip

-Just typing what is suggested does not work:

```
C:\Python27\Scripts>python -m pip install --upgrade pip  
'python' is not recognized as an internal or external command,  
operable program or batch file.
```

-If you type **..\** in front of the command, it works:

```
C:\Python27\Scripts>..\python -m pip install --upgrade pip  
Collecting pip  
  Downloading  
https://files.pythonhosted.org/packages/d7/41/34dd96bd33958e52cb4da2f1bf0818e39651  
4fd4f4725a79199564cd0c20/pip-19.0.2-py2.py3-none-any.whl (1.4MB)  
  100% |#####| 1.4MB 3.8MB/s  
Installing collected packages: pip  
  Found existing installation: pip 18.1
```

## Upgrade packages

You can upgrade any of the above packages to the latest release:

```
C:\Python27\Scripts>pip install --upgrade six
```

DEPRECATION: Python 2.7 will reach the end of its life on January 1st, 2020. Please upgrade your Python as Python 2.7 won't be maintained after that date. A future version of pip will drop support for Python 2.7.

Collecting six

Downloading

<https://files.pythonhosted.org/packages/73/fb/00a976f728d0d1fecfe898238ce23f502a721c0ac0ecfedb80e0d88c64e9/six-1.12.0-py2.py3-none-any.whl>

Installing collected packages: six

Found existing installation: six 1.11.0

Uninstalling six-1.11.0:

Successfully uninstalled six-1.11.0

Successfully installed six-1.12.0

Note: Python2.7 will not be maintained after January 1st 2020. Work for the Natlink developers to bring Natlink to Python 3!