



# Python 3.5 Package Installation Windows

Data Science Program, GWU, USA School of Electrical and Computer Engineering, OSU, USA

⋈: martin.t.hagan@okstate.edu⋈: ajafari@gwu.edu⋈: amir.h.jafari@okstate.edu

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### 1 Python 3.5 Package INSTALLATION

- 1. Download the newest Python 3.5 from the Python Website
- 2. Install the Python 3.5 in the C directory.
- 3. After the installation is completed, navigate to the C directory and you should be able to see Python35.
- 4. Now you should be able to enter the following directory.

#### C:\Python35\Scripts>

- 5. Open a notepad can name it Command.txt.
- 6. Write the cmd in the notepad save it.
- 7. Change the extension from txt file to bat file.
- 8. Double click on it and now you should be able to see the command prompt in the Scripts Directory.
- 9. It is time to start installing packages.
- 10. Install six, python-dateutil, numpy, pyparsing, pytz, functools32, cycler and Matplotlib.

```
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.

C:\Python27\Scripts>pip3 install -U pip setuptools
C:\Python27\Scripts>pip3 install matplotlib
```

11. Install pandas.

```
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.
C:\Python27\Scripts>pip3 install pandas
```

- 12. Check the following website and download scipy package Wheel Windows.
- 13. if you are using 64 bit (python)download 64 bit if not download 32 bit version (Python35).

- 14. Create a folder in the Scripts Directory and call in Wheel Directory.
- 15. Download the scipy file compatible with python 3.5 and your computer architecture (64 bit). Then run the following command.

```
C:\Python27\Scripts>cmd
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.
C:\Python27\Scripts>pip3 install C:\Python35\Scripts\WheelFile\scipy-0.19.1-cp35-cp35m-win_amd64.whl
```

16. Install seaborn.

```
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.
C:\Python27\Scripts>pip3 install seaborn
```

17. Install sklearn.

```
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.
C:\Python27\Scripts>pip3 install sklearn
```

- 18. For downloading wordcloud you need to install Microsoft Visual C++ build tools for Python 3.5.
- 19. Download the file from Here
- 20. The run the following command.

```
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.
C:\Python27\Scripts>pip3 install wordcloud
```

21. Install the following packages: opency and pulp.

```
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.
C:\Python27\Scripts>pip3 install opencv pulp
```

22. Check the following website and download milk package Wheel Windows.

- 23. if you are using 64 bit (python)download 64 bit if not download 32 bit version (Python35).
- 24. Create a folder in the Scripts Directory and call in Wheel Directory.
- 25. Download the milk file compatible with python 3.5 and your computer architecture (64 bit). Then run the following command.

```
Microsoft Windows [Version 10.0.15063]
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C:\Python27\Scripts>pip3 install C:\Python35\Scripts\WheelFile\milk-0.6.1-cp35-cp35m-win_amd64.whl
C:\Python27\Scripts>pip3 install gensim
```

- 26. Check the following website and download mlpy package Wheel Windows.
- 27. if you are using 64 bit (python)download 64 bit if not download 32 bit version (Python35).
- 28. Put them all in Wheel Directory.
- 29. Download the mlpy file compatible with python 3.5 and your computer architecture (64 bit). Then run the following command.

```
Microsoft Windows [Version 10.0.15063]
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C:\Python27\Scripts>pip3 install C:\Python35\Scripts\WheelFile\mlpy-3.5.0-cp35-cp35m-win_amd64.whl
```

- 30. Check the following website and download all the following packages Wheel Windows.
- 31. Following packages: numpy, sympy, bokeh, pycorrfit, gpy, kivy, pyside, param, nltk, beautifulsoup twisted and cobra.
- 32. Put them all in Wheel Directory.
- 33. Download the pckages file compatible with python 3.5 and your computer architecture (64 bit). Then run the following command.

```
Microsoft Windows [Version 10.0.15063]

(c) 2017 Microsoft Corporation. All rights reserved.

C:\Python35\Scripts>pip3 install "C:\Python35\Scripts\WheelFile\numpy-1.13.1+mkl-cp35-cp35m-win_amd64. whl"

C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\boost_python-1.63-cp35-cp35m-win_amd64. whl

C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\cobra-0.8.2-cp35-cp35m-win_amd64.whl

C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\GPy-1.7.7-cp35-cp35m-win_amd64.whl

C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\Kivy-1.10.0-cp35-cp35m-win_amd64.whl

C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\param-1.5.1-cp35-cp35m-win_amd64.whl

C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\pycosat-0.6.1-cp35-cp35m-win_amd64.whl

C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\PySide-1.2.4-cp35-cp35m-win_amd64.whl
```

```
C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\TA_Lib-0.4.10-cp35-cp35m-win_amd64.whl C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\Twisted-17.5.0-cp35-cp35m-win_amd64.whl C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\Orange3-3.4.5-cp35-cp35m-win_amd64.whl C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\nltk-3.2.4-py2.py3-none-any.whl C:\Python35\Scripts>pip3 install C:\Python35\Scripts\WheelFile\beautifulsoup4-4.6.0-py3-none-any.whl
```

34. Install the following packages: h5py, feedparser and zipline.

```
Microsoft Windows [Version 10.0.15063]
(c) 2017 Microsoft Corporation. All rights reserved.
C:\Python27\Scripts>pip3 install h5py zipline feedparser
```

#### 2 Instruction

- The files needed for these installation is added to this repository. Please be sure you need to download them with these instructions.
- Please send us an email if you need an specific package to be added. These are the basic packages