Building a tweetviz console application in windows

1. Install nltk, numpy, tweepy, sql connector other packages needed by the project.
2. Make sure you download the nltk\_data from internet. Once you have nltk package installed, they have provided a tool to download it.
3. Take backup of following files –
   1. Binder.py - C:\Python27\Lib\site-packages\tweepy
   2. Binder.pyc - C:\Python27\Lib\site-packages\tweepy
   3. \_\_init\_\_.py - C:\Python27\Lib\site-packages\mysql\connector
   4. \_\_init\_\_.pyc - C:\Python27\Lib\site-packages\mysql\connector
4. In the tweet\_Fetch\Files\_to\_build folder replacement binder.py and \_\_init\_\_.py file is provided
5. Replace old binder.py and \_\_init\_\_.py file with the files in Tweet\_Fetch\Files\_to\_build folder
6. Place the tweepy\_hack.py file in the Tweet\_Fetch\Files\_to\_build folder at C:\Python27\Lib\site-packages\tweepy
7. Run this command – python tweepy\_hack.py
8. Go to folder Tweet\_Fetch in command prompt
9. Run this command – python setup.py py2exe
10. Now many folders and files will be created in Tweet\_Fetch folder.
11. Our exe “hashtagreceiver.exe”will be present in folder Tweet\_Fetch\dist
12. Now copy the downloaded nltk\_data folder to Tweet\_Fetch\dist folder
13. Copy TweetViz\_ConfigFile.ini file from Tweet\_Fetch to Tweet\_Fetch\dist
14. Copy cacert.pem file from Tweet\_Fetch\Files\_to\_build to Tweet\_Fetch\dist
15. Your distributable is ready. You can run the exe with arguments like *hashtagreceiver.exe “windows vs mac”*

Reference for tweepy\_hack.py - <http://stackoverflow.com/questions/29320321/tweepy-error-after-turned-to-exe>