**Running/Installing dtm genism wrapper**

Helpful link: <https://radimrehurek.com/gensim_3.8.3/models/wrappers/dtmmodel.html>

1. Download the dtm-win64.exe (or dtm-win32.exe?) <https://github.com/magsilva/dtm/tree/master/bin>
   1. Note: we will have to download the linux version to our quest allocation (I may have already done this), but since you’re currently working locally, windows version should be great!
2. To install the dtm-win [write directory to the path where you saved dtm-win64]:

* **!**chmod 755 -R '/home/mrh1996/LDA\_COVID\_Tweets/dtm-win64'

1. Try to import the DtmModel into Jupyter:

* **from** gensim.models.wrappers **import** DtmModel

1. Then should be able to run this code assuming all parameters like doc\_term\_matrix, time\_seq, etc, have been set

* cov\_model **=** DtmModel('/home/mrh1996/LDA\_COVID\_Tweets/dtm-linux64', doc\_term\_matrix, time\_seq, num\_topics**=**4,id2word**=**dictionary, initialize\_lda**=True**, rng\_seed **=** 82121)