

Installing MrJob

Due: screen shot by 1pm Wednesday March 20

MrJob (pronounced “em-r job” not “mr” job), is Yelp’s library for writing map-reduce programs in Python. It is an industrial strength package under active development <https://github.com/Yelp/mrjob> . When reading online documentation, be sure to access version 0.6.7 at <https://pypi.org/project/mrjob> .

Installation is very simple. Should take less than 15 minutes. Execute the following three commands and check your **output** against the below:

```
% conda install -c conda-forge mrjob
<no output for a correct installation>
```

Please note the double underscore in `__version__`

```
% python -c "import mrjob; print(mrjob.__version__)"
0.6.7
```

From the course schedule (10th week) copy all the files at the link [MrJob Exercises](#) and then execute the below from the folder into which you copied the files. If your installation is correct you should see the output below in green.

```
% python mrjob-wc.py shakespeare-complete.txt -q
"lines"    165672
```

Submit a single screen shot of the execution of the two python statements (above) demonstrating the correct installation of MrJob by 1pm Wednesday.