

BDA Lab - 08.Hadoop creating a jar file.

- CD Downloads/
- CD Average/
- javac AverageDriver.java AverageReducer.java AverageMapper.java
-CP \$(hadoop classpath)
- jar -cf Average.jar AverageDriver.class AverageMapper.class
AverageReducer.class
- ls.

Executing a jar file

- su hduser
- cd /usr/local/hadoop/bin
- ./start-dbs.sh
- ./start-yarn.sh.
- jps
- cd ..
- ~~ls~~ hadoop fs -mkdir /rgs3
- hadoop fs -copyFromLocal /home/bmsce/Desktop/1901
/rgs3/test.txt
- hadoop jar /home/priyanka/Downloads/average.jar
AverageDriver /rgs3/test.txt /rgs3/output/

→ `hadoop fs -ls /output`

→ `hadoop fs -cat /output/part-00000`