

## How to Execute the program

1. Copy target/mapreduce-0.0.1-SNAPSHOT.jar to CS6360.udallas.edu

2. Logon to server, Browse to above directory where file was copied.

3. Execute following command.

**hadoop jar mapreduce-0.0.1-SNAPSHOT.jar bigdata.mapreduce.DownloadBigData**

When you press enter, it would ask for destination path. Please provide path to which current logged in user has access

**Please provide Destination File Path:**

**hdfs://cshadoop1/user/kpw150030/**

Press Enter, It would show you series of messages which would provide details of files it downloaded and extracted.

Initiating download for <http://www.utdallas.edu/~axn112530/cs6350/lab2/input/20417.txt.bz2>

.....Download complete :hdfs://cshadoop1/user/kpw150030//20417.txt.bz2

Initiating decompression

16/01/27 19:40:56 INFO bzip2.Bzip2Factory: Successfully loaded & initialized native-bzip2 library system-native

Extraction complete: hdfs://cshadoop1/user/kpw150030//20417.txt

Initiating download for

<http://www.utdallas.edu/~axn112530/cs6350/lab2/input/5000-8.txt.bz2>

.....Download complete :hdfs://cshadoop1/user/kpw150030//5000-8.txt.bz2

Initiating decompression

Extraction complete: hdfs://cshadoop1/user/kpw150030//5000-8.txt

Initiating download for <http://www.utdallas.edu/~axn112530/cs6350/lab2/input/132.txt.bz2>

.....Download complete :hdfs://cshadoop1/user/kpw150030//132.txt.bz2

Initiating decompression

Extraction complete: hdfs://cshadoop1/user/kpw150030//132.txt

Initiating download for

<http://www.utdallas.edu/~axn112530/cs6350/lab2/input/1661-8.txt.bz2>

.....Download complete :hdfs://cshadoop1/user/kpw150030//1661-8.txt.bz2

Initiating decompression

Extraction complete: hdfs://cshadoop1/user/kpw150030//1661-8.txt

Initiating download for <http://www.utdallas.edu/~axn112530/cs6350/lab2/input/972.txt.bz2>

.....Download complete :hdfs://cshadoop1/user/kpw150030//972.txt.bz2

Initiating decompression

Extraction complete: hdfs://cshadoop1/user/kpw150030//972.txt

Initiating download for <http://www.utdallas.edu/~axn112530/cs6350/lab2/input/19699.txt.bz2>

.....Download complete :hdfs://cshadoop1/user/kpw150030//19699.txt.bz2

Initiating decompression

Extraction complete: hdfs://cshadoop1/user/kpw150030//19699.txt