

LAB-5

1. Start hadoop

\$ shont -all.sh

2. creating directory

\$ hdfs dfs -mkdir /bda-hadoop

3. listing all directories

\$ hadoop fs -ls /

4. copying files from desktop using 'put'

\$ hdfs dfs -put /home/hadoop/Desktop/bda-local.txt /bda-hadoop/file.txt

5. cat command

\$ hdfs dfs -cat /bda-hadoop/file.txt

6. copy file using copyFromLocal

\$ hdfs dfs -copyFromLocal /home/hadoop/Desktop/bda-local.txt /bda-hadoop/file-copy-local.txt

7. get command

\$ hdfs dfs -get /bda-hadoop/file.txt /home/hadoop/downloads/downloaded-file.txt

8. getmerge command

\$ hdfs dfs -getmerge /bda-hadoop/file.txt /home/hadoop/downloads/downloaded-file.txt

9. getfacl command

\$ hadoop fs -getfacl /bda-hadoop/

10. copy to Local

\$ hdfs dfs -copyToLocal /bda-hadoop/file.txt /home/hadoop/Desktop

11. Move directories :

\$ hadoop fs -mv /b da-hadoop/abc
\$ hadoop fs -ls /abc

12. Copy directories :

\$ hadoop fs -cp /hello/hadoop lab

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