

# Accessing HDFS

1.

Which of the following are valid access mechanisms for HDFS



Can be accessed via hdfs binary/script



Accessed via Java API



Accessed via HTTP



Mounted as a filesystem using NFS Gateway

2.

Which of the following is not a valid command to handle data in HDFS?



`hdfs dfs -mkdir /user/test`



`hdfs dfs -ls /`



`cp -r /user/data /user/test/`



`hdfs fsck /user/test/test.out`

3.

Which of the following commands will give information on the status of DataNodes



hdfs dfs -status datanodes



hdfs -status



hdfs datanode -status



hdfs dfsadmin -report

4.

Which of the following is not a method in FSDataInputStream



read



readFully



hflush



getPos

5.

You can only read data in HDFS via HTTP



True



False

6.

What are some webhdfs REST API related parameters in HDFS



dfs.webhdfs.enabled



dfs.blocksize



dfs.replication



dfs.web.authentication.kerberos.keytab