

Hadoop HDFS List File Commands	Tasks
<code>hdfs dfs -ls /</code>	Lists all the files and directories given for the hdfs destination path
<code>hdfs dfs -ls -d /hadoop</code>	This command lists all the details of the Hadoop files
<code>hdfs dfs -ls -R /hadoop</code>	Recursively lists all the files in the Hadoop directory and all sub directories in Hadoop directory
<code>hdfs dfs -ls hadoop/ dat*</code>	This command lists all the files in the Hadoop directory starting with 'dat'

Hdfs basic commands	Tasks
<code>hdfs dfs -put logs.csv /data/</code>	This command is used to upload the files from local file system to HDFS
<code>hdfs dfs -cat /data/logs.csv</code>	This command is used to read the content from the file
<code>hdfs dfs -chmod 744 /data/logs.csv</code>	This command is used to change the permission of the files
<code>hdfs dfs -chmod -R 744 /data/logs.csv</code>	This command is used to change the permission of the files recursively
<code>hdfs dfs -setrep -w 5 /data/logs.csv</code>	This command is used to set the replication factor to 5
<code>hdfs dfs -du -h /data/logs.csv</code>	This command is used to check the size of the file
<code>hdfs dfs -mv logs.csv logs/</code>	This command is used to move the files to a newly created subdirectory
<code>hdfs dfs -rm -r logs</code>	This command is used to remove the directories from Hdfs
<code>stop-all.sh</code>	This command is used to stop the cluster
<code>start-all.sh</code>	This command is used to start the cluster
Hadoop version	This command is used to check the version of Hadoop
<code>hdfs fsck/</code>	This command is used to check the health of the files
<code>Hdfs dfsadmin -safemode leave</code>	This command is used to turn off the safemode of namenode
<code>Hdfs namenode -format</code>	This command is used to format the NameNode
<code>hadoop [--config confdir] archive - archiveName NAME -p</code>	This command is used to create a Hadoop archive
<code>hadoop fs [generic options] -touchz <path> ...</code>	This is used to create an empty files in a hdfs directory
<code>hdfs dfs [generic options] -getmerge [-nl] <src> <localdst></code>	This is used to concatenate all files in a directory into one file
<code>hdfs dfs -chown -R admin:hadoop /new-dir</code>	This is used to change the owner of the group