

Objective - Implement of file management tasks in hadoop using Hadoop ~~Comm~~ Commands

- a) Adding files and directories
- b) Retrieving files
- c) Deleting files

Commands -

1) FSCK :-

1) C:\hadoop-3.2.2> hdfs fsck

→ used to check the health of the file system and diagnose any issues

2) LS -

2) C:\hadoop-3.2.2> hdfs dfs -ls

→ used to list the files and directories (super group) stored in Hadoop environment

3) Mkdir -

3) C:\hadoop-3.2.2> hdfs dfs -mkdir /directory name

→ used to create a new directory

4) touch -

4) C:\hadoop-3.2.2> hdfs dfs -touchz /directory name /filename

→ used to create a new file of size as 0 bytes

5) du -

5) C:\hadoop-3.2.2> hdfs dfs -du -s /dirname /filename

→ Displays the total file size

6) cat -