

| COMMAND                        | DESCRIPTION  |
|--------------------------------|--|
| <code>-ls</code>               | List files with permissions and other details                                    |
| <code>-mkdir</code>            | Creates a directory named path in HDFS   |
| <code>-rm</code>               | To Remove File or a Directory  |
| <code>-rmr</code>              | Removes the file that identified by path / Folder and subfolders                 |
| <code>-rmdir</code>            | Delete a directory   |
| <code>-put</code>              | Upload a file / Folder from the local disk to HDFS                               |
| <code>-cat</code>              | Display the contents for a file  |
| <code>-du</code>               | Shows the size of the file on hdfs.  |
| <code>-dus</code>              | Directory/file of total size   |
| <code>-get</code>              | Store file / Folder from HDFS to local file                                      |
| <code>-getmerge</code>         | Merge Multiple Files in an HDFS  |
| <code>-count</code>            | Count number of directory, number of files and file size                         |
| <code>-setrep</code>           | Changes the replication factor of a file   |
| <code>-mv</code>               | HDFS Command to move files from source to destination                            |
| <code>-moveFromLocal</code>    | Move file / Folder from local disk to HDFS                                       |
| <code>-moveToLocal</code>      | Move a File to HDFS from Local   |
| <code>-cp</code>               | Copy files from source to destination  |
| <code>-tail</code>             | Displays last kilobyte of the file   |
| <code>-touch</code>            | create, change and modify timestamps of a file                                   |
| <code>-touchz</code>           | Create a new file on HDFS with size 0 bytes                                      |
| <code>-appendToFile</code>     | Appends the content to the file which is present on HDF                          |
| <code>-copyFromLocal</code>    | Copy file from local file system   |
| <code>-copyToLocal</code>      | Copy files from HDFS to local file system  |
| <code>-usage</code>            | Return the Help for Individual Command   |
| <code>-checksum</code>         | Returns the checksum information of a file                                       |
| <code>-chgrp</code>            | Change group association of files/change the group of a file or a path           |
| <code>-chmod</code>            | Change the permissions of a file   |
| <code>-chown</code>            | change the owner and group of a file   |
| <code>-df</code>               | Displays free space  |
| <code>-head</code>             | Displays first kilobyte of the file  |
| <code>-Create Snapshots</code> | Create a snapshot of a snapshottable directory                                   |
| <code>-Delete Snapshots</code> | Delete a snapshot of from a snapshottable directory                              |
| <code>-Rename Snapshots</code> | Rename a snapshot  |
| <code>-expunge</code>          | create new checkpoint  |
| <code>-Stat</code>             | Print statistics about the file/directory  |
| <code>-truncate</code>         | Truncate all files that match the specified file pattern to the specified length |
| <code>-find</code>             | Find File Size in HDFS   |