





```
[maria dev@sandbox-hdp ~]$ hadoop fs -ls /user
Found 15 items
drwxr-xr-x - admin
                                                                    0 2018-06-18 14:52 /user/admin
                                         hdfs
drwxrwx---
                    - ambari-qa hdfs
                                                                    0 2018-06-18 14:52 /user/ambari-qa
                  - amy_ds
- root
- druid
                                                                    0 2018-06-18 14:53 /user/amy_ds
drwxr-xr-x
                                          hdfs
                                                                    0 2018-06-18 14:52 /user/anonymous
drwxr-xr-x
                                          hdfs
                                                                    0 2018-06-18 16:06 /user/druid
                                         hadoop
drwxr-xr-x
drwxr-xr-x - hbase
drwxr-xr-x - hcat
                                                                   0 2018-06-18 15:08 /user/hbase
0 2018-06-18 15:12 /user/hcat
                                         hdfs
                                          hdfs
drwxr-xr-x - hive
                                                                    0 2018-06-18 15:18 /user/hive
                                         hdfs
drwxrwxr-x - livy hdfs
drwxr-xr-x - maria_dev hdfs
                                                                   0 2018-06-18 15:11 /user/livy
0 2018-06-18 14:52 /user/maria_dev
                                                                    0 2018-06-18 16:08 /user/oozie
                  - raj_ops
- root
                                                                    0 2018-06-18 14:53 /user/raj ops
drwxr-xr-x
                                         hdfs
                                                                    0 2018-06-18 14:52 /user/root
drwxr-xr-x
                                         hdfs
                                                                    0 2018-06-18 15:10 /user/spark
drwxrwxr-x
                   - spark
                                         hdfs
drwxr-xr-x - zeppelin hdfs
[maria dev@sandbox-hdp ~]$ ^C
                                         hdfs
                                                                    0 2018-06-18 15:10 /user/zeppelin
  aria_dev@sandbox-hdp ~]$ hadoop fs -mkdir /user/maria_dev/m1-100k
aria_dev@sandbox-hdp ~]$ hadoop fs -ls /user/maria_dev
 onto 1 10ems

O 2025-08-26 09:22 /user/maria_dev/ml-100k

aria_dev@sandbox-hdp ~]$ ^C
 natia dev@sandbox-hodp -18 wgwt http://media.sundog-soft.com/hadoop/ml-100k/u.data
-2025-08-26 09:25:51-- http://media.sundog-soft.com/hadoop/ml-100k/u.data
-solving media.sundog-soft.com (media.sundog-soft.com)...52.217.142.105, 54.231.235.81, 52.
  onnecting to media.sundog-soft.com (media.sundog-soft.com) |52.217.142.105|:80... connected.
 TTP request sent, awaiting response... 200 OK
ength: 2079229 (2.0M) [application/octet-stream]
 025-08-26 09:25:56 (614 KB/s) - 'u.data' saved [2079229/2079229]
[maria_dev@sandbox-hdp ~]$ hadoop fs -copyFromLocal u.data /user/maria_dev/ml-100k/u.data
 maria dev@sandbox-hdp ~]$ hadoop fs -ls /user/maria dev/ml-100k
-rw-r--r- 1 maria dev hdfs 2079229 2025-08-26 09:27 /user/maria dev/ml-100k/u.data
[maria dev@sandbox-hdp ~]$ ^C
```

```
[maria dev@sandbox-hdp ~]$ hadoop fs -get /user/maria dev/ml-100k/u.data ./u local.data
maria dev@sandbox-hdp ~]$ ls -lh u local.data
-rw-r--r- 1 maria dev maria dev 2.0M Aug 26 09:30 u local.data
```

```
naria dev@sandbox-hdp ~]$ hadoop fs -rm /user/maria dev/ml-100k/u.data
25/08/26 09:31:53 INFO fs.TrashPolicyDefault: Moved: 'hdfs://sandbox-hdp.hortonworks.com:8020
 user/maria dev/ml-100k/u.data' to trash at: hdfs://sandbox-hdp.hortonworks.com:8020/user/mar
ia dev/.Trash/Current/user/maria dev/ml-100k/u.data
[maria dev@sandbox-hdp ~]$ hadoop fs -ls /user/maria dev/ml-100k
[maria dev@sandbox-hdp ~]$ hadoop fs -rmdir /user/maria dev/ml-100k
[maria dev@sandbox-hdp ~]$ hadoop fs -ls /user/maria dev
Found 1 items
drwx----- - maria dev hdfs
                                    0 2025-08-26 09:31 /user/maria dev/.Trash
```