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[cloudera@quickstart ~]$ id cloudera
uid=501(cloudera) gid=501(cloudera) groups=
501(cloudera),502(default)
[cloudera@quickstart ~]$ hadoop fs -ls /
Found 6 items
drwxrwxrwx   - hdfs  supergroup          0 2017-10-23 10:29
/benchmarks
drwxr-xr-x   - hbase supergroup          0 2022-01-05 23:14
/hbase
drwxr-xr-x   - solr  solr                0 2017-10-23 10:32 /solr
drwxrwxrwt   - hdfs  supergroup          0 2022-01-05 23:26 /tmp
drwxr-xr-x   - hdfs  supergroup          0 2020-05-22 02:53 /user
drwxr-xr-x   - hdfs  supergroup          0 2017-10-23 10:31 /var
[cloudera@quickstart ~]$ hadoop fs -ls /user
Found 9 items
drwxr-xr-x   - cloudera cloudera          0 2020-06-04 09:04
/user/cloudera
drwxr-xr-x   - hdfs    supergroup          0 2020-05-22 02:53
/user/hdfs
drwxr-xr-x   - mapred  hadoop            0 2022-01-05 23:27
/user/history
drwxrwxrwx   - hive    supergroup          0 2017-10-23 10:31
/user/hive
drwxrwxrwx   - hue     supergroup          0 2022-01-06 20:26
/user/hue
drwxrwxrwx   - jenkins supergroup          0 2017-10-23 10:30
/user/jenkins
drwxrwxrwx   - oozie   supergroup          0 2017-10-23 10:30
/user/oozie
drwxrwxrwx   - root    supergroup          0 2017-10-23 10:30
/user/root
drwxr-xr-x   - hdfs    supergroup          0 2017-10-23 10:31
/user/spark
[cloudera@quickstart ~]$ hadoop fs -help mkdir
-mkdir [-p] <path> ... :
    Create a directory in specified location.

    -p Do not fail if the directory already exists
[cloudera@quickstart ~]$ hadoop fs -mkdir
/user/training/highlevel/lowlevel
mkdir: `/user/training/highlevel/lowlevel': No such file or
directory
[cloudera@quickstart ~]$ hadoop fs -mkdir -p
/user/training/highlevel/lowlevel
mkdir: Permission denied: user=cloudera, access=WRITE,
inode="/user":hdfs:supergroup:drwxr-xr-x
[cloudera@quickstart ~]$ hadoop fs -ls -R
/user/training/highlevel
ls: `/user/training/highlevel': No such file or directory
[cloudera@quickstart ~]$ hadoop fs -ls -R
/user/training/highlevel/lowlevel
ls: `/user/training/highlevel/lowlevel': No such file or

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directory
[cloudera@quickstart ~]$ list
bash: list: command not found
[cloudera@quickstart ~]$ ls
1stfolder.txt  cloudera-manager  Desktop          Downloads
enterprise-deployment.json  external-unified  kpi_partners
parcels        Pictures          rakeshdata1     Videos
1stfoleder    cm_api.py         devices.json     eclipse
express-deployment.json    input.txt        lib
parquet_write Public            sparkjars_exec  workspace
avro           data1            Documents       emp.java
external_jars                kerberos        Music
part_dir        rakeshdata  Templates       zeyo_tab.java
[cloudera@quickstart ~]$ hadoop fs -rmdir
/user/training/highlevel
rmdir: `/user/training/highlevel': No such file or directory
[cloudera@quickstart ~]$ hadoop fs -ls /user/training
ls: `/user/training': No such file or directory
[cloudera@quickstart ~]$ hadoop fs -mkdir /user/landing
mkdir: Permission denied: user=cloudera, access=WRITE,
inode="/user":hdfs:supergroup:drwxr-xr-x
[cloudera@quickstart ~]$ hadoop fs -ls /user/
Found 9 items
drwxr-xr-x  - cloudera cloudera          0 2020-06-04 09:04
/user/cloudera
drwxr-xr-x  - hdfs      supergroup      0 2020-05-22 02:53
/user/hdfs
drwxr-xr-x  - mapred    hadoop          0 2022-01-05 23:27
/user/history
drwxrwxrwx  - hive      supergroup      0 2017-10-23 10:31
/user/hive
drwxrwxrwx  - hue       supergroup      0 2022-01-06 20:26
/user/hue
drwxrwxrwx  - jenkins   supergroup      0 2017-10-23 10:30
/user/jenkins
drwxrwxrwx  - oozie     supergroup      0 2017-10-23 10:30
/user/oozie
drwxrwxrwx  - root      supergroup      0 2017-10-23 10:30
/user/root
drwxr-xr-x  - hdfs      supergroup      0 2017-10-23 10:31
/user/spark
[cloudera@quickstart ~]$ hadoop fs -ls /user
Found 9 items
drwxr-xr-x  - cloudera cloudera          0 2020-06-04 09:04
/user/cloudera
drwxr-xr-x  - hdfs      supergroup      0 2020-05-22 02:53
/user/hdfs
drwxr-xr-x  - mapred    hadoop          0 2022-01-05 23:27
/user/history
drwxrwxrwx  - hive      supergroup      0 2017-10-23 10:31
/user/hive
drwxrwxrwx  - hue       supergroup      0 2022-01-06 20:26

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/user/hue
drwxrwxrwx - jenkins supergroup 0 2017-10-23 10:30
/user/jenkins
drwxrwxrwx - oozie supergroup 0 2017-10-23 10:30
/user/oozie
drwxrwxrwx - root supergroup 0 2017-10-23 10:30
/user/root
drwxr-xr-x - hdfs supergroup 0 2017-10-23 10:31
/user/spark
[cloudera@quickstart ~]$ clear

[cloudera@quickstart ~]$ hadoop fs -ls
Found 15 items
drwxr-xr-x - cloudera cloudera 0 2020-05-23 23:09
avro_json_write
drwxr-xr-x - cloudera cloudera 0 2020-05-22 22:15
csv_dir
drwxr-xr-x - cloudera cloudera 0 2020-06-04 08:36
import_avro
drwxr-xr-x - cloudera cloudera 0 2020-05-23 22:56
json_avro_1
drwxr-xr-x - cloudera cloudera 0 2020-05-22 22:13
json_dir
drwxr-xr-x - cloudera cloudera 0 2020-05-23 22:39
json_orc
drwxr-xr-x - cloudera cloudera 0 2020-05-23 22:56
json_orc_1
drwxr-xr-x - cloudera cloudera 0 2020-05-23 22:38
json_parquet
drwxr-xr-x - cloudera cloudera 0 2020-05-23 22:56
json_parquet_1
drwxr-xr-x - cloudera cloudera 0 2020-05-22 22:11
orc_dir
drwxr-xr-x - cloudera cloudera 0 2020-05-22 22:14
parquet_dir
drwxr-xr-x - cloudera cloudera 0 2020-05-23 23:11
parquet_json_write
drwxr-xr-x - cloudera cloudera 0 2020-05-22 13:40
part_dir
drwxr-xr-x - cloudera cloudera 0 2020-05-22 14:01
part_dir2
drwxr-xr-x - cloudera cloudera 0 2020-06-04 09:04
zeyo_dir
[cloudera@quickstart ~]$ hadoop fs -mkdir -p
/user/training/KPI/class
mkdir: Permission denied: user=cloudera, access=WRITE,
inode="/user":hdfs:supergroup:drwxr-xr-x
[cloudera@quickstart ~]$ mkdir KPI
[cloudera@quickstart ~]$ cd KPI
[cloudera@quickstart KPI]$ vi KPIFILE.txt
[cloudera@quickstart KPI]$ cat KPIFILE.txt
#include<stdio.h>

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int main()
{
print("hello new world!....");
return 0;
}
[cloudera@quickstart KPI]$ cat kpi
cat: kpi: No such file or directory
[cloudera@quickstart KPI]$ PWD
bash: PWD: command not found
[cloudera@quickstart KPI]$ pwd
/home/cloudera/KPI
[cloudera@quickstart ~]$ rmdir /home/cloudera/KPI
rmdir: failed to remove `/home/cloudera/KPI': Directory not empty
[cloudera@quickstart ~]$ rmdir /home/cloudera/KPI/KPIFILE.txt
rmdir: failed to remove `/home/cloudera/KPI/KPIFILE.txt': Not a
directory
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