

WEEK-04

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hduser@bmsce-Precision-T1700:~$ hdfs dfs -put /home/hduser/sample.txt /yathri
put: '/home/hduser/sample.txt': No such file or directory
hduser@bmsce-Precision-T1700:~$ hdfs dfs -put /home/hduser/sample1.txt /yathri
hduser@bmsce-Precision-T1700:~$ hadoop fs -ls /yathri
Found 1 items
-rw-r--r-- 1 hduser supergroup 6 2023-05-15 11:46 /yathri/sample1.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs -copyFromLocal /home/hduser/file1.txt /yathri
hduser@bmsce-Precision-T1700:~$ hadoop fs -ls /yathri
Found 2 items
-rw-r--r-- 1 hduser supergroup 6 2023-05-15 11:47 /yathri/file1.txt
-rw-r--r-- 1 hduser supergroup 6 2023-05-15 11:46 /yathri/sample1.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs -get /yathri /home/hduser/sample1.txt
get: '/home/hduser/sample1.txt': File exists
hduser@bmsce-Precision-T1700:~$ hdfs dfs -cat /yathri/sample1.txt
cat: '/yathri/sample1.txt': No such file or directory
hduser@bmsce-Precision-T1700:~$ hdfs dfs -cat /yathri/sample1.txt
hello
hduser@bmsce-Precision-T1700:~$ hdfs dfs -getmerge /yathri/sample1.txt /yathri/file1.txt /home/hduser
getmerge: '/home/hduser': Is a directory
hduser@bmsce-Precision-T1700:~$ hdfs dfs -getmerge /yathri/sample1.txt /yathri/file1.txt /home/hduser/merge.txt
hduser@bmsce-Precision-T1700:~$ hdfs dfs -cat /home/hduser/merge.txt
cat: '/home/hduser/merge.txt': No such file or directory
hduser@bmsce-Precision-T1700:~$ cat /home/hduser/merge.txt
hello
hello
hduser@bmsce-Precision-T1700:~$ hdfs dfs -getfacl /yathri/
# file: /yathri
# owner: hduser
# group: supergroup
user::rwx
group::r-x
other::r-x

hduser@bmsce-Precision-T1700:~$ hdfs dfs -mkdir /yathri1
hduser@bmsce-Precision-T1700:~$ hdfs dfs -cat /yathri
cat: '/yathri': Is a directory
hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /yathri
Found 2 items
-rw-r--r-- 1 hduser supergroup 6 2023-05-15 11:47 /yathri/file1.txt
-rw-r--r-- 1 hduser supergroup 6 2023-05-15 11:46 /yathri/sample1.txt
hduser@bmsce-Precision-T1700:~$ hadoop fs -mv /yathri /yathri1
hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /yathri
ls: '/yathri': No such file or directory
hduser@bmsce-Precision-T1700:~$ hdfs dfs -ls /yathri1
Found 1 items
drwxr-xr-x - hduser supergroup 0 2023-05-15 11:47 /yathri1/yathri
hduser@bmsce-Precision-T1700:~$ hadoop fs -ls /yathri
ls: '/yathri': No such file or directory
hduser@bmsce-Precision-T1700:~$ hadoop fs -ls /yathri1
Found 1 items
drwxr-xr-x - hduser supergroup 0 2023-05-15 11:47 /yathri1/yathri
hduser@bmsce-Precision-T1700:~$ hadoop fs -cp /yathri /yathri1/yathri
cp: '/yathri': No such file or directory
hduser@bmsce-Precision-T1700:~$ hdfs dfs -mkdir /yathri
hduser@bmsce-Precision-T1700:~$ hadoop fs -cp /yathri /yathri1/yathri

hduser@bmsce-Precision-T1700:~$ hadoop fs -cp /yathri1/yathri/ /yathri
hduser@bmsce-Precision-T1700:~$ hadoop fs -ls /yathri
Found 1 items
drwxr-xr-x - hduser supergroup 0 2023-05-15 11:59 /yathri/yathri
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hduser@bmsce-Precision-T1700:~$ hdfs dfs -mkdir /yathrt
hduser@bmsce-Precision-T1700:~$ hadoop fs -ls /
Found 51 items
drwxr-xr-x - hduser supergroup 0 2022-07-11 13:07 /1bn19cs015
drwxr-xr-x - hduser supergroup 0 2022-06-03 12:20 /Nishu
drwxr-xr-x - hduser supergroup 0 2022-06-03 12:45 /Shree
drwxr-xr-x - hduser supergroup 0 2022-06-04 09:44 /abc
drwxr-xr-x - hduser supergroup 0 2022-06-27 13:14 /anisha_bda
drwxr-xr-x - hduser supergroup 0 2022-06-03 15:14 /bharath
drwxr-xr-x - hduser supergroup 0 2022-06-03 15:14 /bhavya
drwxr-xr-x - hduser supergroup 0 2022-06-29 10:06 /dammu
drwxr-xr-x - hduser supergroup 0 2022-06-24 15:24 /dhruva
drwxr-xr-x - hduser supergroup 0 2023-05-08 10:08 /giin
drwxr-xr-x - hduser supergroup 0 2022-07-11 16:16 /hritikdir
drwxr-xr-x - hduser supergroup 0 2022-06-06 15:41 /ketan_076
drwxr-xr-x - hduser supergroup 0 2023-05-11 14:46 /lab1
drwxr-xr-x - hduser supergroup 0 2022-07-11 13:14 /lab786
drwxr-xr-x - hduser supergroup 0 2022-06-22 15:24 /nayana
drwxr-xr-x - hduser supergroup 0 2022-06-22 15:07 /nayana_op
drwxr-xr-x - hduser supergroup 0 2022-06-06 15:41 /new_folder
-rw-r--r-- 1 hduser supergroup 33 2022-06-03 12:11 /nishu
drwxr-xr-x - hduser supergroup 0 2022-06-27 13:05 /outfile
drwxr-xr-x - hduser supergroup 0 2022-06-27 12:35 /output
drwxr-xr-x - hduser supergroup 0 2022-07-11 12:53 /output_015
drwxr-xr-x - hduser supergroup 0 2022-07-11 12:56 /output_015_2
drwxr-xr-x - hduser supergroup 0 2022-07-11 13:05 /output_015_correct
drwxr-xr-x - hduser supergroup 0 2022-07-11 13:07 /output_015_correct2
drwxr-xr-x - hduser supergroup 0 2022-07-11 12:59 /output_015_corrected
drwxr-xr-x - hduser supergroup 0 2022-07-11 14:01 /output_amit
drwxr-xr-x - hduser supergroup 0 2022-07-11 13:15 /output_amit
drwxr-xr-x - hduser supergroup 0 2022-06-22 15:30 /output_nayana
drwxr-xr-x - hduser supergroup 0 2022-06-27 12:25 /outsomefile.txt
drwxr-xr-x - hduser supergroup 0 2022-06-27 12:32 /outsomefile1
drwxr-xr-x - hduser supergroup 0 2022-06-20 12:38 /rgs
drwxr-xr-x - hduser supergroup 0 2022-07-11 14:28 /srav
drwxr-xr-x - hduser supergroup 0 2022-07-11 14:48 /srav1
drwxr-xr-x - hduser supergroup 0 2022-07-11 15:32 /srav2
drwxr-xr-x - hduser supergroup 0 2022-06-20 15:23 /sravan
drwxr-xr-x - hduser supergroup 0 2022-06-27 15:38 /sravan_join
drwxr-xr-x - hduser supergroup 0 2022-06-27 15:48 /sravan_join_output
drwxr-xr-x - hduser supergroup 0 2022-06-27 14:49 /sravan_temp
drwxr-xr-x - hduser supergroup 0 2022-06-27 14:50 /sravan_temp_output
drwxr-xr-x - hduser supergroup 0 2022-06-27 15:14 /sravan_topn
drwxr-xr-x - hduser supergroup 0 2022-06-27 15:15 /sravan_topn_output
drwxr-xr-x - hduser supergroup 0 2022-06-27 15:25 /sravan_topn_output1
drwxr-xr-x - hduser supergroup 0 2022-06-22 10:41 /tarun
drwxr-xr-x - hduser supergroup 0 2022-06-21 10:31 /temperature
drwxrwxr-x - hduser supergroup 0 2019-08-01 16:19 /tmp
drwxr-xr-x - hduser supergroup 0 2023-05-08 10:23 /ultron
drwxr-xr-x - hduser supergroup 0 2019-08-01 16:03 /user
drwxr-xr-x - hduser supergroup 0 2022-06-01 15:23 /user1
drwxr-xr-x - hduser supergroup 0 2023-05-11 14:07 /viraj
drwxr-xr-x - hduser supergroup 0 2022-07-13 15:54 /xyz
drwxr-xr-x - hduser supergroup 0 2023-05-15 11:44 /yathrt

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hduser@bmsce-Precision-T1700:~$ hadoop-startssh
hadoop-startssh: command not found
hduser@bmsce-Precision-T1700:~$ start-all.sh
This script is Deprecated. Instead use start-dfs.sh and start-yarn.sh
Starting namenodes on [localhost]
hduser@localhost's password:
localhost: starting namenode, logging to /usr/local/hadoop/logs/hadoop-hduser-namenode-bmsce-Precision-T1700.out
hduser@localhost's password:
localhost: starting datanode, logging to /usr/local/hadoop/logs/hadoop-hduser-datanode-bmsce-Precision-T1700.out
Starting secondary namenodes [0.0.0.0]
hduser@0.0.0.0's password:
0.0.0.0: starting secondarynamenode, logging to /usr/local/hadoop/logs/hadoop-hduser-secondarynamenode-bmsce-Precision-T1700.out
starting yarn daemons
starting resourcemanager, logging to /usr/local/hadoop/logs/yarn-hduser-resourcemanager-bmsce-Precision-T1700.out

hduser@localhost's password:
localhost: starting nodemanager, logging to /usr/local/hadoop/logs/yarn-hduser-nodemanager-bmsce-Precision-T1700.out

hduser@bmsce-Precision-T1700:~$ jps
6115 DataNode
6821 NodeManager
6487 ResourceManager
5944 NameNode
6328 SecondaryNameNode
6943 Jps
hduser@bmsce-Precision-T1700:~$ hdfs dfs -mkdir /yathrt

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