



Cloudera Live : Welcome! - Cloudera Live Beginner Tutorial - Mozilla Firefox

root@quickstart:/home/cloudera

File Edit View Search Terminal Help

```
[cloudera@quickstart ~]$ who am i
cloudera pts/0          2024-02-29 01:05 (:0.0)
[cloudera@quickstart ~]$ sudo su
[root@quickstart cloudera]# ls
1.txt                      f2.txt
2.txt                      file2.txt
6775                       file3.txt
67B3                       file4.txt
BX-BooksCorrected.txt      first
cloudera-manager           firsta
cm_api.py                  kerberos
desktop                     lib
Desktop                    Music
Documents                  myme
Downloads                  myme~
dsb                         parcels
eclipse                     Pictures
enterprise-deployment.json pig_1530074352822.log
express-deployment.json    pig_1530077720694.log
f1.txt                      pigmr.pig
[root@quickstart cloudera]# mkdir 6729
[root@quickstart cloudera]# ls
1.txt                      f2.txt
2.txt                      file2.txt
                                pigmr.pig~
                                processfile1.txt
                                Public
                                ravi.hive
                                rtable.java
                                sigma.txt
                                Templates
                                test
                                Videos
                                vnr
                                vnr~
                                vnrl
                                WordCount
                                WordCount.jar
                                workspace
                                workspace1
                                processfile1.txt
                                Public
```

Cloudera Live : Welcome! - Cloudera Live Beginner Tutorial - Mozilla Firefox

root@quickstart:/home/cloudera

File Edit View Search Terminal Help

```
[root@quickstart cloudera]# ls
1.txt                      f2.txt
2.txt                      file2.txt
6729                       file3.txt
6775                       file4.txt
67B3                       first
BX-BooksCorrected.txt      firsta
cloudera-manager           kerberos
cm_api.py                  lib
desktop                     Music
Desktop                    myme
Documents                   myme~
Downloads                  parcels
dsb                         Pictures
eclipse                     pig_1530074352822.log
enterprise-deployment.json pig_1530077720694.log
express-deployment.json    pigmr.pig
f1.txt                      pigmr.pig~
[root@quickstart cloudera]# cd 6729
[root@quickstart 6729]# pwd
/home/cloudera/6729
[root@quickstart 6729]# ls
[root@quickstart 6729]# ll
total 0
```



root@quickstart:/home/cloudera

File Edit View Search Terminal Help

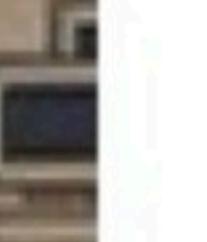
```
[root@quickstart 6729]# ls
[root@quickstart 6729]# ll
total 0
[root@quickstart 6729]# cd ..
[root@quickstart cloudera]# su cloudera
[cloudera@quickstart ~]$ rm *
rm: remove write-protected regular file `1.txt'? yes
rm: remove write-protected regular file `2.txt'? yes
rm: cannot remove `6729': Is a directory
rm: cannot remove `6775': Is a directory
rm: cannot remove `67B3': Is a directory
rm: remove regular empty file `BX-BooksCorrected.txt'? no
rm: remove regular file `cloudera-manager'? no
rm: remove regular file `cm_api.py'? no
rm: remove regular file `desktop'? no
rm: cannot remove `Desktop': Is a directory
rm: cannot remove `Documents': Is a directory
rm: cannot remove `Downloads': Is a directory
rm: cannot remove `dsb': Is a directory
rm: cannot remove `eclipse': Is a directory
rm: remove regular file `enterprise-deployment.json'? no
rm: remove regular file `express-deployment.json'? no
rm: remove regular file `f1.txt'?
rm: remove regular file `f2.txt'?
```



root@quickstart:/home/cloudera

File Edit View Search Terminal Help

```
rm: remove regular file `express-deployment.json'? no
rm: remove regular file `f1.txt'?
rm: remove regular file `f2.txt'?
rm: remove regular file `file2.txt'?
rm: remove regular file `file3.txt'?
rm: remove regular file `file4.txt'?
rm: remove regular file `first'?
rm: remove regular empty file `firsta'?
rm: remove regular file `kerberos'?
rm: cannot remove `lib': Is a directory
rm: cannot remove `Music': Is a directory
rm: remove regular file `myme'?
rm: remove regular file `myme~'?
rm: remove regular file `parcels'?
rm: cannot remove `Pictures': Is a directory
rm: remove regular file `pig_1530074352822.log'?
rm: remove regular file `pig_1530077720694.log'?
rm: remove regular file `pigmr.pig'?
rm: remove regular file `pigmr.pig~'?
rm: remove regular file `processfile1.txt'?
rm: cannot remove `Public': Is a directory
rm: remove regular file `ravi.hive'?
rm: remove regular file `rtable.java'?
rm: remove regular empty file `sigma.txt'?
```



root@quickstart:/home/cloudera

File Edit View Search Terminal Help

```
rm: remove regular file `ravi.hive'?
rm: remove regular file `rtable.java'?
rm: remove regular empty file `sigma.txt'?
rm: cannot remove `Templates': Is a directory
rm: cannot remove `test': Is a directory
rm: cannot remove `Videos': Is a directory
rm: remove regular file `vnr'?
rm: remove regular file `vnr~'?
rm: remove regular file `vnr1'?
rm: cannot remove `WordCount': Is a directory
rm: remove regular file `WordCount.jar'?
rm: cannot remove `workspace': Is a directory
rm: cannot remove `workspace1': Is a directory
[cloudera@quickstart ~]$ cat > 1.txt
hi
hello[cloudera@quickstart ~]$ cat 1.txt
hi
hello[cloudera@quickstart ~]$ cat > 2.txt
welcome to bdc lab[cloudera@quickstart ~]$ hdfs dfs -ls /
Found 14 items
drwxr-xr-x  - cloudera supergroup          0 2024-02-25 23:16 /6775
drwxr-xr-x  - cloudera supergroup          0 2024-02-19 23:21 /67B0
drwxr-xr-x  - root    supergroup           0 2024-02-26 22:16 /67B3
-rw-r--r--  1 cloudera supergroup          0 2024-02-16 01:20 /alpha
```



root@quickstart:/home/cloudera

File Edit View Search Terminal Help

```
welcome to bdc lab[cloudera@quickstart ~]$ hdfs dfs -ls /
```

Found 14 items

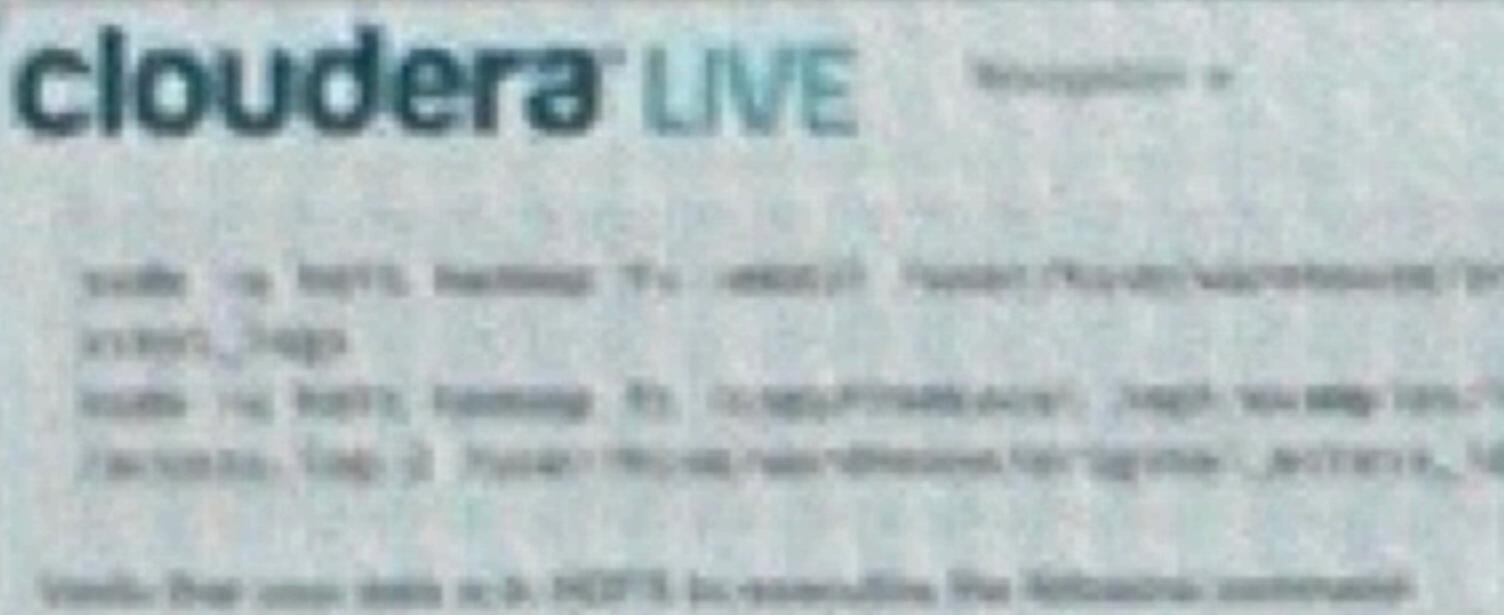
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-25	23:16	/6775
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-19	23:21	/67B0
drwxr-xr-x	-	root	supergroup	0	2024-02-26	22:16	/67B3
-rw-r--r--	1	cloudera	supergroup	0	2024-02-16	01:20	/alpha
drwxrwxrwx	-	hdfs	supergroup	0	2017-04-05	03:59	/benchmarks
drwxr-xr-x	-	hbase	supergroup	0	2024-02-29	00:44	/hbase
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-27	23:06	/inputfolder1
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-25	21:34	/mkd
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-27	23:11	/out1
drwxr-xr-x	-	solr	solr	0	2017-04-05	04:01	/solr
drwxr-xr-x	-	cloudera	supergroup	0	2018-06-25	02:54	/system
drwxrwxrwt	-	hdfs	supergroup	0	2018-09-23	23:40	/tmp
drwxr-xr-x	-	hdfs	supergroup	0	2018-07-25	22:56	/user
drwxr-xr-x	-	hdfs	supergroup	0	2017-04-05	04:00	/var

```
[cloudera@quickstart ~]$ hdfs dfs -mkdir /6729
```

```
[cloudera@quickstart ~]$ hdfs dfs -ls /
```

Found 15 items

drwxr-xr-x	-	cloudera	supergroup	0	2024-02-29	01:24	/6729
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-25	23:16	/6775
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-19	23:21	/67B0
drwxr-xr-x	-	root	supergroup	0	2024-02-26	22:16	/67B3
-rw-r--r--	1	cloudera	supergroup	0	2024-02-16	01:20	/alpha



Get Started



Cloudera Live : Welco

root@quickstart:/home/cloudera

root@quickstart:/home/cloudera

File Edit View Search Terminal Help

Found 15 items

drwxr-xr-x	-	cloudera	supergroup	0	2024-02-29	01:24	/6729
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-25	23:16	/6775
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-19	23:21	/67B0
drwxr-xr-x	-	root	supergroup	0	2024-02-26	22:16	/67B3
-rw-r--r--	1	cloudera	supergroup	0	2024-02-16	01:20	/alpha
drwxrwxrwx	-	hdfs	supergroup	0	2017-04-05	03:59	/benchmarks
drwxr-xr-x	-	hbase	supergroup	0	2024-02-29	00:44	/hbase
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-27	23:06	/inputfolder1
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-25	21:34	/mkd
drwxr-xr-x	-	cloudera	supergroup	0	2024-02-27	23:11	/out1
drwxr-xr-x	-	solr	solr	0	2017-04-05	04:01	/solr
drwxr-xr-x	-	cloudera	supergroup	0	2018-06-25	02:54	/system
drwxrwxrwt	-	hdfs	supergroup	0	2018-09-23	23:40	/tmp
drwxr-xr-x	-	hdfs	supergroup	0	2018-07-25	22:56	/user
drwxr-xr-x	-	hdfs	supergroup	0	2017-04-05	04:00	/var

[cloudera@quickstart ~]\$ hdfs dfs -copyFromLocal 1.txt /6729

[cloudera@quickstart ~]\$ hdfs dfs -copyFromLocal 2.txt /6729

[cloudera@quickstart ~]\$ hdfs dfs -ls /6729

Found 2 items

-rw-r--r-- 1 cloudera supergroup 9 2024-02-29 01:27 /6729/1.txt

-rw-r--r-- 1 cloudera supergroup 18 2024-02-29 01:28 /6729/2.txt

[cloudera@quickstart ~]\$ hdfs dfs -copyToLocal -p /6729 /1.txt /6729

copyToLocal: `/6729': No such file or directory



Cloudera Live : Welcome! - Cloudera Live Beginner Tutorial - Mozilla Firefox

root@quickstart:/home/cloudera

File Edit View Search Terminal Help

```
-rw-r--r-- 1 cloudera supergroup 18 2024-02-29 01:28 /6729/2.txt
[cloudera@quickstart ~]$ hdfs dfs -copyToLocal -p /6729 /1.txt /6729
copyToLocal: `/6729': No such file or directory
[cloudera@quickstart ~]$ ll 6729
total 0
[cloudera@quickstart ~]$ cd 6729
[cloudera@quickstart 6729]$ pwd
/home/cloudera/6729
[cloudera@quickstart 6729]$ cd ..
[cloudera@quickstart ~]$ sudo su
[root@quickstart cloudera]# ll 6729
total 0
[root@quickstart cloudera]# hdfs dfs -copyToLocal /6729/1.txt/home/cloudera/6729
copyToLocal: `/6729/1.txt/home/cloudera/6729': No such file or directory
[root@quickstart cloudera]#
[root@quickstart cloudera]#
[root@quickstart cloudera]#
[root@quickstart cloudera]# clear

[root@quickstart cloudera]# ls
1.txt          f2.txt        processfile1.txt
2.txt          file2.txt    Public
6729          file3.txt    ravi.hive
6775          file4.txt    rtable.java
```

root@quickstart:/home/cloudera

File Edit View Search Terminal Help

Documents

Downloads

dsb

eclipse

enterprise-deployment.json

express-deployment.json

f1.txt

[root@quickstart cloudera]# hdfs dfs -ls /6728

ls: `/6728': No such file or directory

[root@quickstart cloudera]# hdfs dfs -ls /6729

Found 2 items

-rw-r--r-- 1 cloudera supergroup 9 2024-02-29 01:27 /6729/1.txt

-rw-r--r-- 1 cloudera supergroup 18 2024-02-29 01:28 /6729/2.txt

[root@quickstart cloudera]# hdfs dfs -copyToLocal /6729/1.txt /home/cloudera/6729

[root@quickstart cloudera]# ll 6729

total 4

-rw-r--r-- 1 root root 9 Feb 29 01:46 1.txt

[root@quickstart cloudera]# hdfs dfs -get /6729/2.txt /home/cloudera/6729

[root@quickstart cloudera]# ll 6729

total 8

-rw-r--r-- 1 root root 9 Feb 29 01:46 1.txt

-rw-r--r-- 1 root root 18 Feb 29 01:48 2.txt

[root@quickstart cloudera]# █

Get Started