Applications   Places   System      Fri Mar 1, 1:46 AM   **cloudera**

cloudera@quickstart:~

File   Edit   View   Search   Terminal   Help

```
[cloudera@quickstart ~]$ hive

Logging initialized using configuration in file:/etc/hive/conf.dist/hive-log4j.properties
WARNING: Hive CLI is deprecated and migration to Beeline is recommended.
hive> create database folder2;
OK
Time taken: 8.224 seconds
hive> use folder2;
OK
Time taken: 8.814 seconds
hive> create table flight(fno int,source varchar(18),year int, dealy float);
OK
Time taken: 8.167 seconds
hive> alter table flight rename to air_flight;
OK
Time taken: 8.888 seconds
hive> alter table air_flight add columns(dest varchar(18));
OK
Time taken: 8.877 seconds
hive> drop table flight;
OK
Time taken: 0.043 seconds
```

```
         at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)
         at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
         at java.lang.reflect.Method.invoke(Method.java:606)
         at org.apache.hadoop.util.RunJar.run(RunJar.java:221)
         at org.apache.hadoop.util.RunJar.main(RunJar.java:136)
FAILED: ParseException line 2:0 cannot recognize input near 'row' 'format' 'delimated' in table r
ow format specification
hive> create table flight(fno int, source varchar(10), year int, dealy float)
    > row format delimited
    > fields terminated by ','
    > lines terminated by '\n'
    > stored as textfile;
OK
Time taken: 8.842 seconds
hive> █
```
cloudera@quickstart:~

```
            at java.lang.reflect.Method.invoke(Method.java:606)
            at org.apache.hadoop.util.RunJar.run(RunJar.java:221)
            at org.apache.hadoop.util.RunJar.main(RunJar.java:136)
FAILED: ParseException line 2:8 cannot recognize input near 'row' 'format' 'delimated' in table r
ow format specification
hive> create table flight(fno int, source varchar(10), year int, dealy float)
    > row format delimited
    > fields terminated by ','
    > lines terminated by '\n'
    > stored as textfile;
OK
Time taken: 8.842 seconds
hive> insert into flight values(215,"pune",2023,15.00);
Query ID = cloudera_20240301014848_ceb5cfd5-9671-4e0d-bb84-a15f859ef518
Total jobs = 3
Launching Job 1 out of 3
```
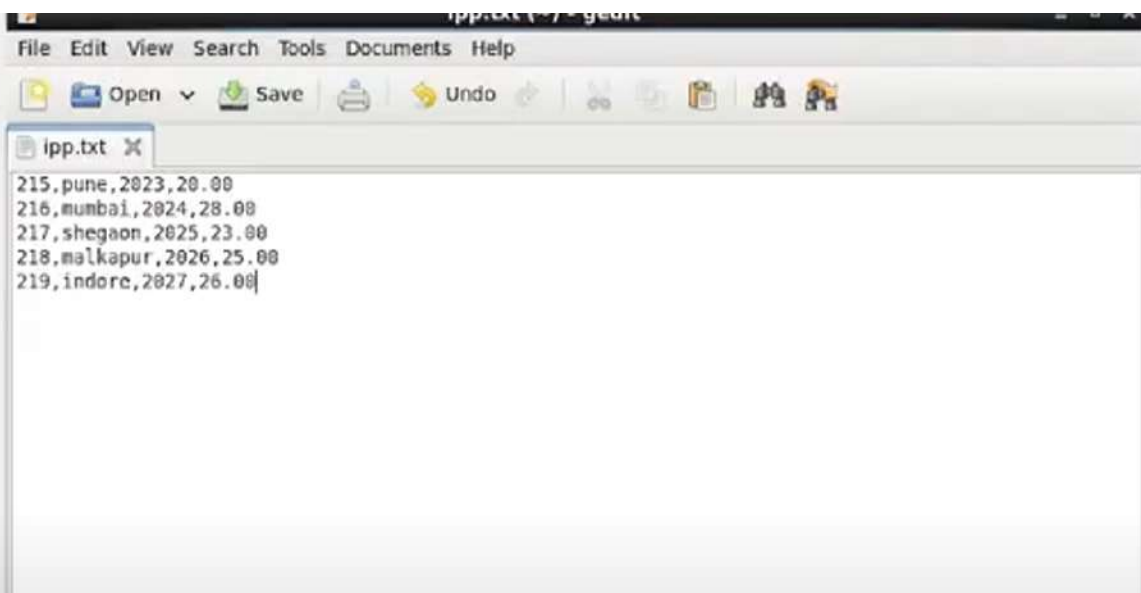
cloudera@quickstart:~

cloudera@quickstart:~

File   Edit   View   Search   Terminal   Help

```
[cloudera@quickstart ~]$ gedit ipp.txt
```

988/proxy/

File   Edit   View   Search   Tools   Documents   Help

Open   ∨   Save   Undo

ipp.txt

```
215,pune,2023,20.00
216,mumbai,2024,28.00
217,shegaon,2025,23.00
218,malkapur,2026,25.00
219,indore,2027,26.00
```

```
                at java.lang.reflect.Method.invoke(Method.java:606)
                at org.apache.hadoop.util.RunJar.run(RunJar.java:221)
                at org.apache.hadoop.util.RunJar.main(RunJar.java:136)
FAILED: ParseException line 1:16 mismatched input 'path' expecting INPATH near 'local' in load st
atement
hive> load data local inpath "ipp.txt"
    > overwrite into table flight;
Loading data to table folder2.flight
Table folder2.flight stats: [numFiles=1, numRows=0, totalSize=111, rawDataSize=0]
OK
Time taken: 8.168 seconds
hive> █
```

cloudera@quickstart:~    cloudera@quickstart:~    ipp.txt (~) - gedit

```
                    at org.apache.hadoop.util.RunJar.main(RunJar.java:136)
FAILED: ParseException line 1:47 mismatched input 'year' expecting ) near ')' in create table sta
tement
hive> create table nflight(fno int, dest varchar(10), year int)
    > row format delimited
    > fields terminated by ','
    > lines terminated by '\n'
    > stored as textfile;
OK
Time taken: 8.042 seconds
hive>
```

cloudera@quickstart:~    cloudera@quickstart:~    ipp.txt (~) - gedit

Type here to search

```
  > lines terminated by '\n'
  > stored as textfile;
OK
Time taken: 0.042 seconds
hive> select * from nflight;
OK
Time taken: 0.03 seconds
hive> insert into nflight values(215,"khamgaon",2024);
```

```
OK
Time taken: 11.395 seconds
hive> select a.fno,a.source,a.year,a.dealy,b.dest
    > from flight a join nflight b
    > on(a.fno=b.fno);
Query ID = cloudera_20240301028282_5ca25dd1-4b5e-488d-abc9-5c245bc378d4
Total jobs = 1
```