

```
sandbox login: root
root@sandbox.hortonworks.com's password:
Last login: Wed Nov 26 10:45:01 2025 from 192.168.56.101
[root@sandbox ~]# hive
WARNING: Use "yarn jar" to launch YARN applications.
```

```
Logging initialized using configuration in
file:/etc/hive/2.4.0.0-169/0/hive-log4j.properties
hive> create database mca;
OK
Time taken: 21.456 seconds
```

```
use mca;
OK
Time taken: 5.637 seconds
```

```
create table movie(id int,title string,genere string,studio
string,audiencescore int,profit float,rtscore int,sales
float,year int)row format delimited fields terminated
by ',' stored as textfile;
OK
Time taken: 16.079 seconds
hive> desc movie;
OK
id                      int
title                   string
genere                  string
studio                  string
audiencescore           int
profit                 float
rtscore                 int
sales                  float
year                   int
Time taken: 1.146 seconds, Fetched: 9 row(s)
```

```
LOAD DATA INPATH '/mca_bigdata/movie.csv' OVERWRITE INTO
TABLE movie;
Loading data to table mca.movie
chmod: changing permissions of
'hdfs://sandbox.hortonworks.com:8020/apps/hive/warehouse/mca
.db/movie/movie.csv': Permission denied. user=root is not
the owner of inode=movie.c
sv
```

```
Table mca.movie stats: [numFiles=1, totalSize=5083]
OK
Time taken: 5.567 seconds
```

```
select studio,sales from movie
  >
    > where audiencescore between 60 and 70;
OK
The Weinstein Company    41.94
Independent      22.18
Independent      702.17
Independent      205.3
Paramount        101.33
Paramount        43.31
Paramount        48.81
Summit           55.86
Independent      16.61
Independent      10.7
Warner Bros.     92.6
Sony             33.53
Warner Bros.     145.9
Independent      15.17
Sony             105.96
Independent      96.16
Summit           79.18
Universal         224.6
Warner Bros.     178.84
Lionsgate        59.19
Sony             114.97
Universal         30.68
Time taken: 1.745 seconds, Fetched: 22 row(s)
hive> select title,profit,rtscore from movie
  > where profit>5 and rtscore>70;
OK
Waitress          11.089742      89
Midnight in Paris 8.744706      93
Knocked Up        6.6364017     91
(500) Days of Summer 8.096     87
Time taken: 3.918 seconds, Fetched: 4 row(s)
```

```
select studio,count(*) as total_movie from movie
  > group by studio;
```

```
Query ID = root_20251217103935_157e5234-bcea-48c7-84f6-ab4f79c39156
Total jobs = 1
Launching Job 1 out of 1
Tez session was closed. Reopening...
Session re-established.
```

```
Status: Running (Executing on YARN cluster with App id application_1765964478272_0003)
```

```
-----[REDACTED]-----
-----[REDACTED]-----
-----[REDACTED]-----

|                 | VERTICES  | STATUS | TOTAL | COMPLETED | RUNNING |
|-----------------|-----------|--------|-------|-----------|---------|
| PENDING         | FAILED    | KILLED |       |           |         |
| Map 1 .....     | SUCCEEDED |        | 1     | 1         | 0       |
| 0 0 0           |           |        |       |           |         |
| Reducer 2 ..... | SUCCEEDED |        | 1     | 1         | 0       |
| 0 0 0           |           |        |       |           |         |



```
-----[REDACTED]-----
-----[REDACTED]-----
-----[REDACTED]-----
VERTICES: 02/02 [=====>>] 100%
ELAPSED TIME: 14.94 s
-----[REDACTED]-----
-----[REDACTED]-----
OK
20th Century Fox 2
CBS 1
Disney 8
Fox 6
Independent 19
Lionsgate 2
New Line 1
Paramount 4
Sony 4
Summit 5
The Weinstein Company 3
Universal 8
Warner Bros. 14
Time taken: 38.809 seconds, Fetched: 13 row(s)
```


```

```
select title,profit from movie
  > where year=2009
  > order by profit desc
  > limit 3;
Query ID = root_20251217104522_1c765395-0bd2-472e-89a3-
55353e4413fd
Total jobs = 1
Launching Job 1 out of 1
Tez session was closed. Reopening...
Session re-established.
```

Status: Running (Executing on YARN cluster with App id application_1765964478272_0004)

```
VERTICES      STATUS TOTAL COMPLETED RUNNING
PENDING FAILED KILLED

Map 1 ..... SUCCEEDED      1      1      0
0      0      0
Reducer 2 .... SUCCEEDED      1      1      0
0      0      0

VERTICES: 02/02 [=====>>>] 100%
ELAPSED TIME: 15.89 s

OK
The Twilight Saga: New Moon      14.1964
(500) Days of Summer      8.096
The Proposal      7.8675
```

```
select title from movie  
      > where audiencescore between 60 and 70;  
OK  
Zack and Miri  
Waitress  
Twilight: Breaking Dawn  
The Ugly Truth
```

```
The Time Traveler's Wife
The Duchess
She's Out of My League
Remember Me
Rachel Getting Married
Not Easily Broken
No Reservations
Nick and Norah's Infinite Playlist
Music and Lyrics
Miss Pettigrew Lives for a Day
Made of Honor
Life as We Know It
Letters to Juliet
It's Complicated
He's Just Not That Into You
Good Luck Chuck
Dear John
A Serious Man
Time taken: 4.774 seconds, Fetched: 22 row(s)
```

```
select title from movie where genere
in('Comedy','Animation');
OK
Youth in Revolt
You Will Meet a Tall Dark Stranger
When in Rome
What Happens in Vegas
WALL-E
Valentine's Day
The Ugly Truth
The Proposal
The Invention of Lying
The Heartbreak Kid
The Back-up Plan
Tangled
She's Out of My League
the City Two
the City 2
the City
Penelope
Over Her Dead Body
Our Family Wedding
No Reservations
```

Nick and Norah's Infinite Playlist
Miss Pettigrew Lives for a Day
Marley and Me
Mamma Mia!
Mamma Mia!
Love & Other Drugs
Life as We Know It
License to Wed
Letters to Juliet
Leap Year
Knocked Up
Just Wright
It's Complicated
I Love You Phillip Morris
High School Musical 3: Senior Year
He's Just Not That Into You
Good Luck Chuck
Going the Distance
Gnomeo and Juliet
Gnomeo and Juliet
Ghosts of Girlfriends Past
Four Christmases
Enchanted
Beginners
27 Dresses

Time taken: 2.022 seconds, Fetched: 45 row(s)