

```
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,genre 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
genre             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)

```
-----
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: 14.94 s
-----
```

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)