

```

hbase(main):028:0> alter 'emp','details','id'
Updating all regions with the new schema...
0/1 regions updated.
1/1 regions updated.
Done.
Updating all regions with the new schema...
1/1 regions updated.
Done.
0 row(s) in 5.1040 seconds

hbase(main):029:0> scan 'emp'
ROW
COLUMN+CELL
0 row(s) in 0.0190 seconds

hbase(main):030:0> describe 'emp'
Table emp is ENABLED
emp
COLUMN FAMILIES DESCRIPTION
{NAME => 'details', BLOOMFILTER => 'ROW', VERSIONS => '1',
IN_MEMORY => 'false', KEEP_DELETED_CELLS => 'FALSE',
DATA_BLOCK_ENCODING => 'NONE', TTL => 'FOREVER', COMPRESSION =>
'NONE', MIN_VERSIONS => '0', BLOCKCA
CHE => 'true', BLOCKSIZE => '65536', REPLICATION_SCOPE => '0'}
{NAME => 'id', BLOOMFILTER => 'ROW', VERSIONS => '1', IN_MEMORY
=> 'false', KEEP_DELETED_CELLS => 'FALSE', DATA_BLOCK_ENCODING =>
'NONE', TTL => 'FOREVER', COMPRESSION => 'NONE', MIN_VERSIONS =>
'0', BLOCKCACHE =
> 'true', BLOCKSIZE => '65536', REPLICATION_SCOPE => '0'}
2 row(s) in 0.0510 seconds

hbase(main):031:0> put 'emp','row1','details:note','name :mouni ,
Address : ABC'
0 row(s) in 0.0640 seconds

hbase(main):032:0> put 'emp' ,'row2','id:made','1234'
0 row(s) in 0.0830 seconds

hbase(main):033:0> scan 'emp'
ROW
COLUMN+CELL
  row1
column=details:note, timestamp=1641979736895, value=name :mouni ,
Address : ABC
  row2
column=id:made, timestamp=1641979772129, value=1234
2 row(s) in 0.0310 seconds

hbase(main):034:0> create 'student','personaldata','professional
data'
0 row(s) in 1.2540 seconds

```

```

=> Hbase::Table - student
hbase(main):035:0> list
TABLE
emp
student
2 row(s) in 0.0280 seconds

=> ["emp", "student"]
hbase(main):036:0> put
'student',1,'personaldata:name,address,number','mouni,ctr,1234567
,
0 row(s) in 0.0310 seconds

hbase(main):037:0> put 'student',2,'professional
data:college,address,number,id','SSE,chittoor,987654321,9099'
0 row(s) in 0.0390 seconds

hbase(main):038:0> scan 'student'
ROW
COLUMN+CELL
1
column=personaldata:name,address,number, timestamp=1641980139095,
value=mouni,ctr,1234567
2
column=professional data:college,address,number,id, timestamp=
1641980267326, value=SSE,PUTTAPARTHI,987654321,9099
2 row(s) in 0.0170 seconds

hbase(main):039:0> get 'student' ,1
COLUMN                                CELL
personaldata:name,address,number      timestamp=
1641980139095, value=mouni,ctr,1234567
1 row(s) in 0.0110 seconds

hbase(main):040:0>
[1]+  Stopped                  hbase shell
[cloudera@quickstart ~]$ vi sample.txt
[cloudera@quickstart ~]$ cat sample.txt
sai,24,m
nani,25,m
chinnu,23,f
abhi,20,f
[cloudera@quickstart ~]$ r sample.txt
bash: r: command not found
[cloudera@quickstart ~]$ rm sample.txt
rm: remove regular file `sample.txt'?
[cloudera@quickstart ~]$ cat sample.txt
sai,24,m
nani,25,m
chinnu,23,f
abhi,20,m

```

```

[cloudera@quickstart ~]$ -r sample.txt
bash: -r: command not found
[cloudera@quickstart ~]$ vi sample.csv
[cloudera@quickstart ~]$ cat sample.csv
sai,23,m
nani,22,m
chandu,22,f
ram,23,m
[cloudera@quickstart ~]$ pwd
/home/cloudera
hbase(main):001:0> create 'employee','personal_data'
0 row(s) in 1.7510 seconds

=> Hbase::Table - employee
hbase(main):002:0> describe 'employee'
Table employee is ENABLED
employee
COLUMN FAMILIES DESCRIPTION
{NAME => 'personal_data', BLOOMFILTER => 'ROW', VERSIONS => '1',
IN_MEMORY => 'false', KEEP_DELETED_CELLS => 'FALSE',
DATA_BLOCK_ENCODING => 'NONE', TTL => 'FOREVER', COMPRESSION =>
'NONE', MIN_VERSIONS => '0', B
LOCKCACHE => 'true', BLOCKSIZE => '65536', REPLICATION_SCOPE =>
'0'}
1 row(s) in 0.2150 seconds

hbase org.apache.hadoop.hbase.mapreduce.ImportTsv -
Dimporttsv.separator="," -
Dimporttsv.columns="HBASE_ROW_KEY,personel_data:name,personel_dat
a:age,personel_data:gender" emp /user/cloudera/sample.csv

hbase(main):003:0> put
'employee',1,'personal_data:name,age,gender','mouni,24,f'
0 row(s) in 0.6620 seconds

hbase(main):004:0> put
'employee',2,'personal_data:name,age,gender','chinnu,23,f'
0 row(s) in 0.0380 seconds

hbase(main):005:0> put
'employee',3,'personal_data:name,age,gender','sree,20,f'
0 row(s) in 0.0370 seconds

hbase(main):006:0> scan 'employee'
ROW
COLUMN+CELL
1
column=personal_data:name,age,gender, timestamp=1641982289621,
value=mouni,24,f
2

```

```
column=personal_data:name,age,gender, timestamp=1641982375301,  
value=chinnu,23,f
```

```
3
```

```
column=personal_data:name,age,gender, timestamp=1641982421274,  
value=sree,20,f
```

```
3 row(s) in 0.1540 seconds
```

```
hbase(main):007:0> list
```

```
TABLE
```

```
emp
```

```
employee
```

```
student
```

```
3 row(s) in 0.1100 seconds
```

```
=> ["emp", "employee", "student"]
```

```
hbase(main):008:0> drop 'emp'
```

```
ERROR: Table emp is enabled. Disable it first.
```

```
Drop the named table. Table must first be disabled:
```

```
hbase> drop 't1'
```

```
hbase> drop 'ns1:t1'
```

```
hbase(main):009:0> disable 'emp'
```

```
0 row(s) in 2.4400 seconds
```

```
hbase(main):010:0> drop 'emp'
```

```
0 row(s) in 1.2870 seconds
```

```
hbase(main):011:0> scan 'emp'
```

```
ROW
```

```
COLUMN+CELL
```

```
ERROR: Unknown table emp!
```

```
hbase(main):012:0> describe 'emp'
```

```
ERROR: Unknown table emp!
```

```
hbase(main):013:0> alter 'emp',{METHOD=>'table_att',READONLY=>  
true}
```

```
ERROR: Can't find a table: emp
```

```
hbase(main):018:0* alter 'emp',{METHOD=>'table_att', READONLY=>  
true}
```

```
ERROR: Can't find a table: emp
```