

Alter Table Comments

- **create table sampleTable (c1 int, c2 string, c3 string, c4 int, c5 int c6 int, c7 string) stored as textfile;**

1281,Shawn,Architect,7890,1481,10,IXZ

1381,Jacob,Admin,4560,1481,20,POI

1481,flink,Mgr,9580,1681,10,IXZ

1581,Richard,Developer,1000,1681,40,LKJ

1681,Mira,Mgr,5098,1481,10,IKZ

1781,John,Developer,6500,1681,10,IXZ

- **Adding new column:**

alter table sampleTable add columns(cola string, colb int);

- **Adding new column after a specific column:**

alter table sampleTable change column cola cola int after c3;

- **Renaming a column:**

alter table sampleTable change column cola new_cola string;

- **Rename Table:**

alter table sampleTable rename to sampleTableT1;

- **Replace commend to rename/drop columns:**

alter table sampleTable replace columns(id int, name string);

* this will drop c3 c4 c5 c6 c7 columns from table

* c1 -> id

c2 -> name

- **To list all metadata of table:**

desc formatted sampleTable

- **Altering Table Properties:**

alter table sampleTable set tblproperties('auto.purge'='true');

alter table sampleTable set fileformat avro;