

```
hive> create external table e_part (P_PARTKEY INT, P_NAME STRING, P_MFGR STRING, P_BRAND  
STRING, P_TYPE STRING, P_SIZE INT, P_CONTAINER STRING, P_RETAILPRICE DOUBLE, P_COMMENT  
STRING) ROW FORMAT DELIMITED FIELDS TERMINATED BY '|' STORED AS TEXTFILE LOCATION  
'/user/hduser/part/';
```

```
hive> CREATE TABLE IF NOT EXISTS part( p_partkey BIGINT, p_name STRING, p_mfgr STRING,  
p_brand STRING, p_type STRING, p_size INT, p_container STRING, p_retailprice FLOAT, p_comment  
STRING );
```

```
hive> insert overwrite table part select * from e_part; #if error check remaining space and delete logs  
if not enough space
```

```
hive> drop table e_part;
```

```
hive> analyze table part compute statistics for columns p_partkey, p_name, p_mfgr, p_brand,  
p_type, p_size, p_container, p_retailprice, p_comment; # creates the metastore
```

```
hive> select max(p_partkey) from part; #returns an answer instantly if the metastore is working
```

```
nohup $HIVE_HOME/bin/hive --service hiveserver2 &
```

```
beeline #Check connection is working with beeline
```

```
beeline> !connect jdbc:hive2://localhost:10000/ #username | password
```