**Q-How many kinds of tables are present in hive and explain the difference between them with a demo.**

**Solution:**

There are two types of tables in Hive:

1. Managed table:

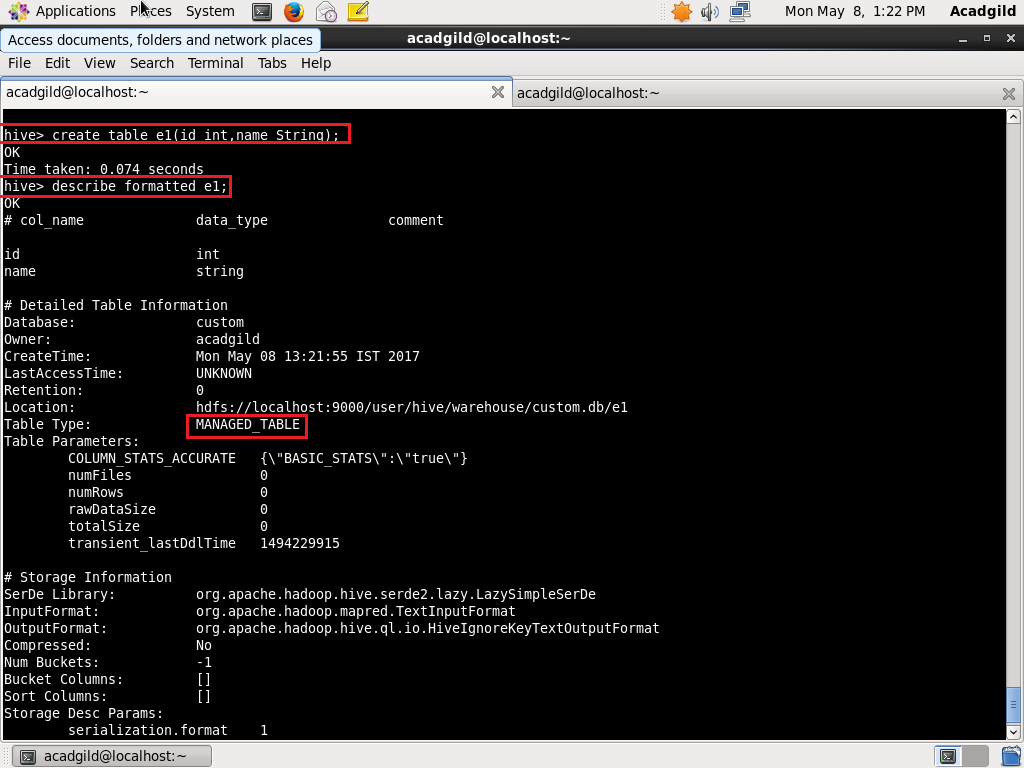
If a managed table is dropped, the data as well as the metadata are deleted.

2. External table.

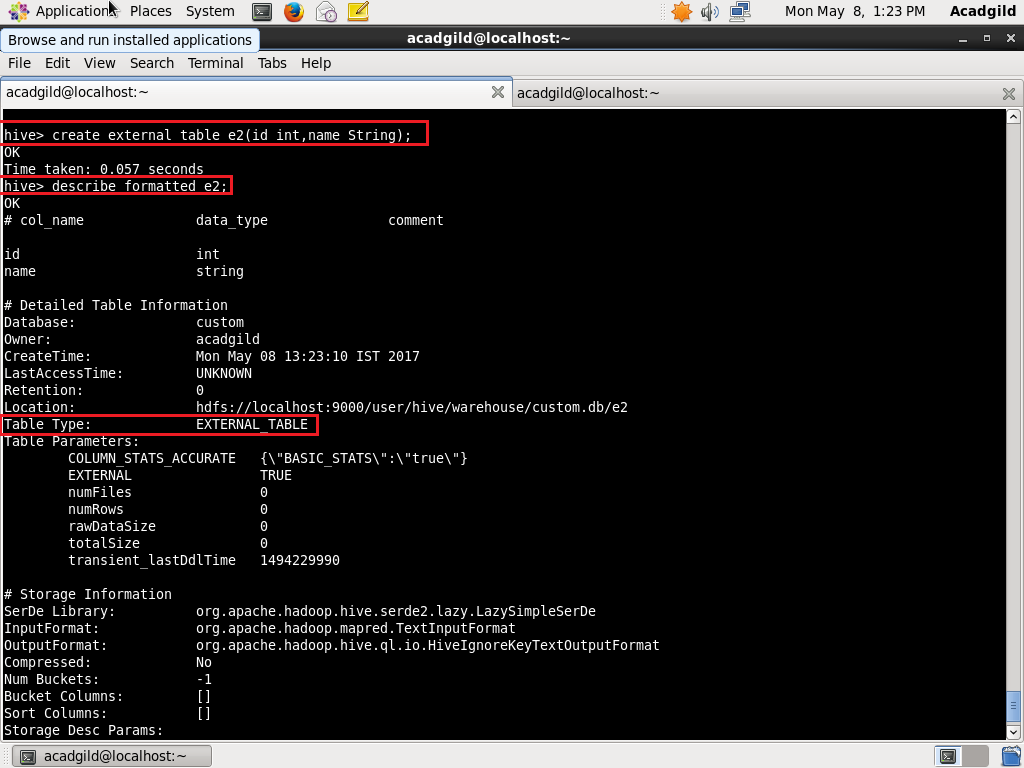
If an external table is dropped, only metadata is deleted.

**DEMO:**

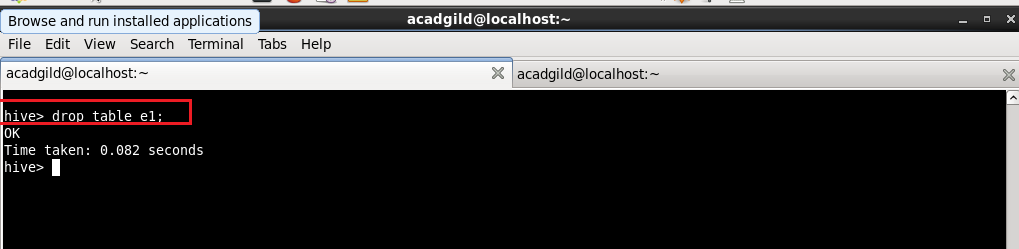
//creating managed table

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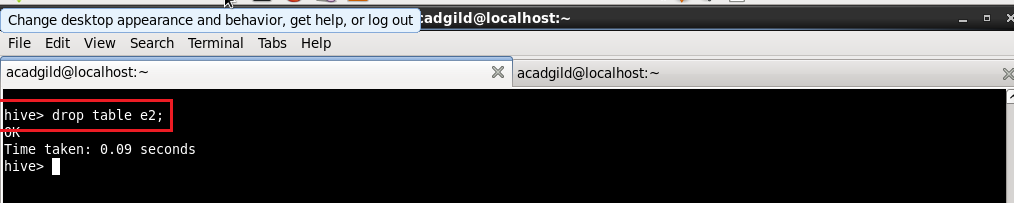
//creating external table



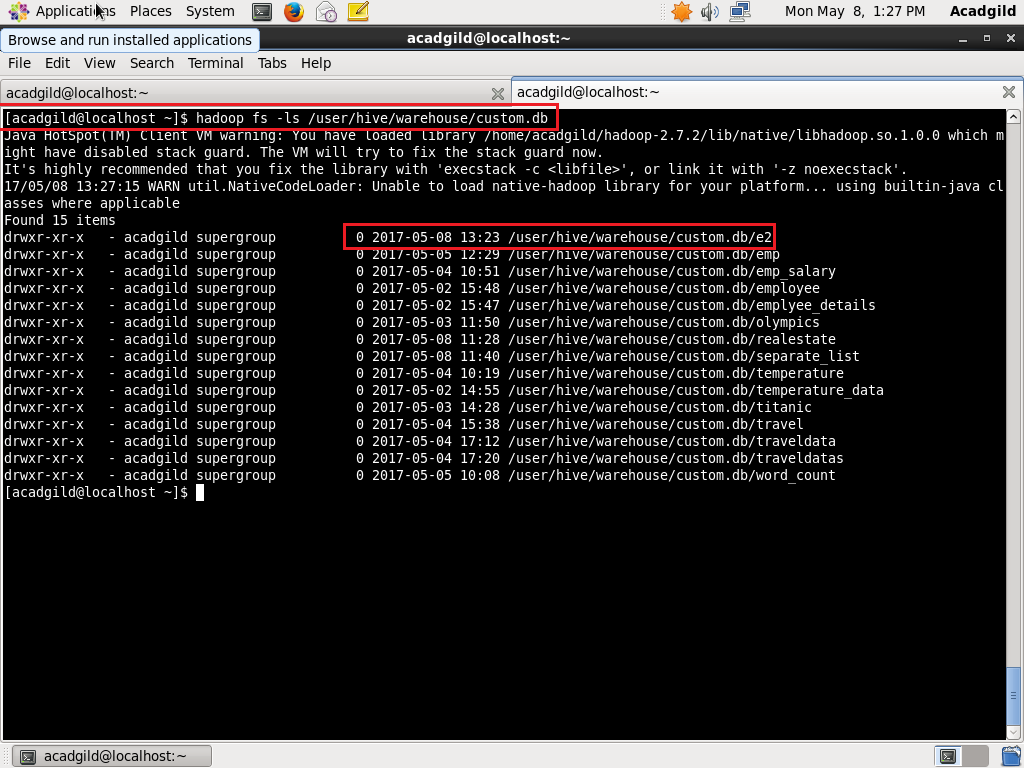
//dropping managed table



//dropping external table



//displaying directories



Directory e1 does not exist while directory e2 still exists after dropping both the tables.