# Loading Methods and Tables

1. What are all the loading methods we can use to load the data into hive tables?

2. After performing 'loading data from HDFS' what will happen to the source file?

3. While inserting data to any table in hive, if we try to insert wrong type of values to the column in table then what will happen? (example char to int column)

4. If you have dropped an External table what will happen to the data?

5. Is there a way to delete data of an external table from Hive?

6. Is it possible to truncate the both type of tables?

7. What is the purpose of creating External table?

8. Is it possible to change the default location of Managed Tables in Hive, if so how?

9. How to convert managed table as external table in hive?

10. What is the maximum size of string data type supported by Hive?

11. Can we change the data type of a column in a hive table?

12. In hive we have a table with columns a b c, and we have altered the table as a c b. Will there be a physical change in HDFS?

13. What will happen 'drop table tbname purge' running this command in hive for both tables?

14. How to insert data into HBase using Hive (JSON file)?

15. Is it possible to create multiple tables in hive for same data?

16. How to get detailed description of a table in Hive?

17. Dual table is available in hive?

18. Can we LOAD data into a view?

19. How do you specify the table creator name when creating a table in Hive?

20. How to create ACID table in hive?

21. How will you check the DDL of existing table in hive?

22. In Single shell script I am calling 5 hive scripts. Those 5 scripts having creation of 5 table and loading data. So, first table taking data from source then next 3 tables loading data from 1st table based on some condition then 5th table maintaining historical data of previous 3 tables. But those 3 tables at particular point i am doing overwrite again and again. So those overwritten records I am maintaing in 5th table. Here What the type of table I have to prefer for mid-3 tables?

23. How to skip the first line of CSV while loading in hive table?

24. How to print header on Hive query results?

25. What are the default record and field delimiter used for hive text files?

26. How to add columns into tables?

27. How to change the column name of tables?

28. How to rename the table name?

29. How to drop the columns in a table?

30. How to create table in different schema and where it will get store(location)?

Input file you have 10 lines. I am loading data to table x which is having only 5 columns. first 5 lines having proper data in the input file. 6th line having mismatched data (7 values). If i am loading to table what will happen?