

Creating Tables in Hive

- Create table -

```
create table emp(emp_id int,  
name map<string, string>,  
info struct<birth_date: date, gender: string>,  
job struct<hire_date: date, dept_no: string, dept_name: string, salary: int>,  
dept_history array<string>)  
comment 'Table for employees data'  
row format delimited  
fields terminated by '  
collection items terminated by '$'  
map keys terminated by ':'  
stored as textfile;
```

- The table directory in Hive warehouse -
 - **hdfs dfs -ls /user/itv180149/warehouse/demo_01.db/emp**