**外部表建立步骤**

1. **在HDFS中建文件夹**

**hdfs dfs -mkdir /house/data/ads/**

**hdfs dfs -mkdir /house/data/ads/annual\_data**

**hdfs dfs -mkdir /house/data/ads/assets\_liabilities**

**hdfs dfs -mkdir /house/data/ads/business\_operations**

**hdfs dfs -mkdir /house/data/ads/house\_complete\_rate**

**hdfs dfs -mkdir /house/data/ads/regional\_house**

五个表分别是

business\_operations\_finish

assets\_liabilities\_finsh

**regional\_house**

house\_complete\_rate

annual\_data\_finish

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表结构分别为

**business\_operations\_finish**

business string

year string

number double

create external table business\_operations(business string,year string,number double)

row format delimited

fields terminated by ','

stored as textfile

location '/house/data/ads/business\_operations';

insert into table business\_operations

select \* from temp.**business\_operations\_finish;**

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**assets\_liabilities\_finsh**

year string

number double

create external table **assets\_liabilities**(year string,number double)

row format delimited

fields terminated by ','

stored as textfile

location '/house/data/ads/assets\_liabilities';

insert into table **assets\_liabilities**

**select \* from temp.**assets\_liabilities\_finsh;

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**regional\_house**

**city string**

**year string**

**price double**

**area double**

**revenue double**

create external table **regional\_house**(city string,year string,price double,area double,revenue double)

row format delimited

fields terminated by ','

stored as textfile

location '/house/data/ads/regional\_house';

insert into table **regional\_house**

**select \* from temp.regional\_house**;

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**house\_complete\_rate**

city string

year string

constructed double

completed double

rate double

create external table **house\_complete\_rate**

(city string,year string,constructed double,completed double,rate double)

row format delimited

fields terminated by ','

stored as textfile

location '/house/data/ads/**house\_complete\_rate**';

insert into table **house\_complete\_rate**

**select \* from temp.**house\_complete\_rate;

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annual\_data\_finish

business string

year string

number double

create external table annual\_data

(business string,year string,number string)

row format delimited

fields terminated by ','

stored as textfile

location '/house/data/ads/annual\_data';

insert into table annual\_data

**select \* from temp.**annual\_data\_finish;