

testcase24_snowflake_snowflake_etljob null comparison

1. Run Summary

Application Name : etl_pipeline_goldlayer
Protocol Name : DATFDemo
Protocol File Path : datf_core//test/testprotocol/testselection_template.xlsx
Testcase Name : testcase24_snowflake_snowflake_etljob
Testcase Type : null
Test Environment : SIT
Start Time : 07-Mar-2025 12:55:36 UTC
End Time : 07-Mar-2025 12:57:52 UTC
Run Time : 0:02:16
Test Result : **Failed**
Reason : Nulls are not matching for each column

2. Configuration Details

Compare Type : likeobjectcompare
testquerygenerationmode : Auto
Testcase Type : null
Source Connection Name : raw_snowflake_sql_connection
Source Connection Type : snowflake
Source Connection Value : raw_snowflake_sql_connection
Source Format : table
Source Name : SAMPLE_SRC_PATIENTS
Source Exclude Columns : BIRTHDATE,DEATHDATE
Target Connection Name : raw_snowflake_sql_connection
Target Connection Type : snowflake
Target Connection Value : raw_snowflake_sql_connection
Target Format : table
Target Name : SAMPLE_TGT_PATIENTS
Target Exclude Columns : BIRTHDATE,DEATHDATE
Primary Keys : ID

3. Null Summary

Test Result : **Failed**
No of column has null in source : 7
No of column has null in target : 9
No of columns has null count match : 3
No of columns has null count mismatch : 6

4. SQL Queries

4.1 Source Query

```
SELECT  
ADDRESS,BIRTHPLACE,CITY,COUNTY,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTHCARE_COVERAGE,HEALTHCARE_EXPENSES,ID,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,STATE,SUFFIX,ZIP  
FROM SAMPLE_SRC_PATIENTS
```

4.2 Target Query

```
SELECT  
ADDRESS,BIRTHPLACE,CITY,COUNTY,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTHCARE_COVERAGE,HEALTHCARE_EXPENSES,ID,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,STATE,SUFFIX,ZIP  
FROM SAMPLE_TGT_PATIENTS
```

5. Columns having nulls at source and target

5.1 Columns having nulls in source

S.No	Column	Count
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1	DRIVERS	213
2	MAIDEN	840
3	MARITAL	380
4	PASSPORT	273
5	PREFIX	244
6	SUFFIX	1159
7	ZIP	543

5.2 Columns having nulls in target

S.No	Column	Count
1	DRIVERS	213
2	ETHNICITY	6
3	MAIDEN	839
4	MARITAL	381
5	PASSPORT	273
6	PREFIX	244
7	RACE	5
8	SUFFIX	1157
9	ZIP	541

5.3 Columns having null count mismatch between source and target

S.No	Source Column Name	Src Null Count	Target Column Name	Tgt Null Count
1	ETHNICITY	0	ETHNICITY	6
2	MAIDEN	840	MAIDEN	839
3	MARITAL	380	MARITAL	381
4	RACE	0	RACE	5
5	SUFFIX	1159	SUFFIX	1157
6	ZIP	543	ZIP	541