

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	:16-Feb-2025 15:49:44 UTC
End Time	:16-Feb-2025 15:52:22 UTC
Run Time	:0:02:37
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