

testcase22_bigquery_bigquery_match 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	:testcase22_bigquery_bigquery_match
Testcase Type	:null
Test Environment	:SIT
Start Time	:11-Mar-2025 14:40:06 UTC
End Time	:11-Mar-2025 14:41:14 UTC
Run Time	:0:01:08
Test Result	:Passed
Reason	:Nulls are matching for each column

2. Configuration Details

Compare Type	:likeobjectcompare
testquerygenerationmode	:Auto
Testcase Type	:null
Source Connection Name	:raw_bigquery_credentials
Source Connection Type	:bigquery
Source Connection Value	:raw_bigquery_credentials
Source Format	:table
Source Name	:driven-slice-423611-i9.gcp_schema.gcp_patients_src
Source Path	:driven-slice-423611-i9
Source Exclude Columns	:BIRTHDATE,DEATHDATE
Target Connection Name	:raw_bigquery_credentials
Target Connection Type	:bigquery
Target Connection Value	:raw_bigquery_credentials
Target Format	:table
Target Name	:driven-slice-423611-i9.gcp_schema.gcp_patients_tgt
Target Path	:driven-slice-423611-i9
Target Exclude Columns	:BIRTHDATE,DEATHDATE
Primary Keys	:id

3. Null Summary

Test Result	:Passed
No of column has null in source	:7
No of column has null in target	:7
No of columns has null count match	:7
No of columns has null count mismatch	:0

4. SQL Queries

4.1 Source Query

```
SELECT  
ADDRESS,BIRTHPLACE,CITY,COUNTY,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTHCARE_COVERAGE,HEALTHCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,STATE,SUFFIX,ZIP,id  
FROM driven-slice-423611-i9.gcp_schema.gcp_patients_src
```

4.2 Target Query

```
SELECT  
ADDRESS,BIRTHPLACE,CITY,COUNTY,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTHCARE_COVERAGE,HEALTHCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,STATE,SUFFIX,ZIP,id  
FROM driven-slice-423611-i9.gcp_schema.gcp_patients_tgt
```

5. Columns having nulls at source and target

5.1 Columns having nulls in source

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

5.3 Columns having null count mismatch between source and target

None