

testcase12_parquet_parquet_mismatch_manual

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 :testcase12_parquet_parquet_mismatch_manual
Testcase Type :null
Test Environment :SIT
Start Time :24-Jan-2025 11:32:51 UTC
End Time :24-Jan-2025 11:33:37 UTC
Run Time :0:00:46
Test Result :Passed
Reason :Nulls are matching for each column

2. Configuration Details

Compare Type :likeobjectcompare
testquerygenerationmode :Manual
Testcase Type :null
Source Connection Name :RawS3Bucket
Source Connection Type :aws-s3
Source Connection Value :RawS3Bucket
Source Format :parquet
Source Name :patients_source_parquet
Source Path :test/data/source
Target Connection Name :CuratedS3Bucket
Target Connection Type :aws-s3
Target Connection Value :CuratedS3Bucket
Target Format :parquet
Target Name :patients_source_parquet
Target Path :test/data/source
Primary Keys :id

3. Null Summary

Test Result :Passed
No of column has null in source :8
No of column has null in target :8
No of columns has null count match :8
No of columns has null count mismatch :0

4. SQL Queries

4.1 Source Query

```
SELECT  
ADDRESS,BIRTHDATE,BIRTHPLACE,CITY,COUNTY,DEATHDATE,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTH  
CARE_COVERAGE,HEALTHCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,  
STATE,SUFFIX,ZIP,id FROM rawpatients
```

4.2 Target Query

```
SELECT  
ADDRESS,BIRTHDATE,BIRTHPLACE,CITY,COUNTY,DEATHDATE,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTH  
CARE_COVERAGE,HEALTHCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,  
STATE,SUFFIX,ZIP,id FROM curatedpatients
```

5. Columns having nulls at source and target

5.1 Columns having nulls in source

S.No	Column	Count
1	DEATHDATE	1000

2	DRIVERS	213
3	MAIDEN	840
4	MARITAL	380
5	PASSPORT	273
6	PREFIX	244
7	SUFFIX	1159
8	ZIP	543

5.2 Columns having nulls in target

S.No	Column	Count
1	DEATHDATE	1000
2	DRIVERS	213
3	MAIDEN	840
4	MARITAL	380
5	PASSPORT	273
6	PREFIX	244
7	SUFFIX	1159
8	ZIP	543

5.3 Columns having null count mismatch between source and target

None

