testcase12_parquet_parquet_mismatch_manual

schema comparison

1. Run Summary

Application Name :etl_pipeline_goldlayer

Protocol Name :DATFDemo

Protocol File Path :/Workspace/Shared/QE_ATF_Enhanced_03/datf_core/test/testprotocol/traversedtestprotoc

ol.xlsx

Testcase Name :testcase12_parquet_mismatch_manual

Testcase Type :schema
Test Environment :SIT

Start Time :08-Apr-2025 12:05:50 UTC End Time :08-Apr-2025 12:08:08 UTC

Run Time :0:02:18
Test Result :Failed

Reason :Content mismatched

2. Configuration Details

Compare Type :likeobjectcompare

testquerygenerationmode :Auto
Testcase Type :schema
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

S2T Path :test/s2t/s2t_1_parquet_mismatch.xlsx

Primary Keys :id

3. Schema Summary

Test Result	:Failed
No. of matched columns	:12
No. of columns compared	:10
No. of cols in Source but not in Target	:0
No. of cols in Target but not in Source	:0
No. of rows in Source	:50
No. of distinct rows in Source	:50
No. of duplicate rows in Source	:0
No. of rows in Target	:50
No. of distinct rows in Target	:50
No. of duplicate rows in Target	:0
No. of matched rows	:0
No. of mismatched rows	:0
No. of rows in Source but not in Target	:50
No. of rows in Target but not in Source	:50

4. SQL Queries

4.1 Source Query

select * from s2tmappingsheet.schema where tabletype in ('source', 'target')

4.2 Target Query

DESCRIBE parquetview union DESCRIBE parquetview

5. Sample Mismatches 8 rows

5.1 Keys in source but not in target

S.No	Key Columns
1	tabletype=source, columnname= id
2	tabletype=source, columnname= LAST
3	tabletype=target, columnname= COUNTY
4	tabletype=source, columnname= COUNTY
5	tabletype=source, columnname= RACE
6	tabletype=source, columnname= ETHNICITY
7	tabletype=target, columnname= CITY
8	tabletype=target, columnname= MAIDEN

5.2 Keys in target but not in source

S.No	Key Columns
1	tabletype=curatedpatients, columnname= ADDRESS
2	tabletype=curatedpatients, columnname= MARITAL
3	tabletype=rawpatients, columnname= HEALTHCARE_COVERAGE
4	tabletype=curatedpatients, columnname= RACE
5	tabletype=curatedpatients, columnname= GENDER
6	tabletype=rawpatients, columnname= STATE
7	tabletype=curatedpatients, columnname= STATE
8	tabletype=rawpatients, columnname= PREFIX

5.3 Keys having one or more unequal column values

None

6. Columnwise Mismatch Summary

None

7. Columnwise Mismatch Details

None