testcase12_parquet_parquet_mismatch_manual

content comparison

1. Run Summary

Application Name :etl_pipeline_goldlayer

Protocol Name :DATFDemo

Protocol File Path :/Workspace/Shared/QE_ATF_Latest/datf_core/test/testprotocol/traversedtestprotocol.xlsx

Testcase Name :testcase12_parquet_mismatch_manual

Testcase Type :content
Test Environment :SIT

Start Time :16-Jan-2025 13:18:39 UTC End Time :16-Jan-2025 13:19:52 UTC

Run Time :0:01:13 Test Result :Passed

Reason :Content matched

2. Configuration Details

Compare Type :likeobjectcompare

testquerygenerationmode :Manual
Testcase Type :content
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. Content Summary

Test Result :Passed No. of matched columns :25 :24 No. of columns compared 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 :1.171 No. of distinct rows in Source :1,171 No. of duplicate rows in Source No. of rows in Target :1,171 No. of distinct rows in Target :1,171 No. of duplicate rows in Target :0 No. of matched rows :1.171 No. of mismatched rows No. of rows in Source but not in Target :0 No. of rows in Target but not in Source :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

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. Sample Mismatches 8 rows

5.1 Keys in source but not in target

None

5.2 Keys in target but not in source

None

5.3 Keys having one or more unequal column values

None

6. Columnwise Mismatch Summary

None

7. Columnwise Mismatch Details

None

testcase15_parquet_parquet_match_likeobject

content comparison

1. Run Summary

Application Name :etl_pipeline_goldlayer

Protocol Name :DATFDemo

Protocol File Path :/Workspace/Shared/QE_ATF_Latest/datf_core/test/testprotocol/traversedtestprotocol.xlsx

Testcase Name :testcase15_parquet_parquet_match_likeobject

Testcase Type :content Test Environment :SIT

Start Time :16-Jan-2025 13:19:53 UTC End Time :16-Jan-2025 13:20:27 UTC

Run Time :0:00:34 Test Result :Passed

Reason :Content matched

2. Configuration Details

Compare Type :likeobjectcompare

testquerygenerationmode :Auto
Testcase Type :content
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. Content Summary

Test Result :Passed No. of matched columns :25 :24 No. of columns compared 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 :1.171 No. of distinct rows in Source :1,171 No. of duplicate rows in Source No. of rows in Target :1,171 No. of distinct rows in Target :1,171 No. of duplicate rows in Target :0 No. of matched rows :1.171 No. of mismatched rows No. of rows in Source but not in Target :0 No. of rows in Target but not in Source :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 actual patients

4.2 Target Query

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 expected patients

5. Sample Mismatches 5 rows

5.1 Keys in source but not in target

None

5.2 Keys in target but not in source

None

5.3 Keys having one or more unequal column values

None

6. Columnwise Mismatch Summary

None

7. Columnwise Mismatch Details

None