testcase12_parquet_parquet_mismatch_manual

duplicate 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 :duplicate
Test Environment :SIT

Start Time :18-Mar-2025 04:44:41 UTC End Time :18-Mar-2025 04:45:08 UTC

Run Time :0:00:27
Test Result :Failed
Reason :Duplicates

2. Configuration Details

Compare Type :likeobjectcompare

testquerygenerationmode :Manual
Testcase Type :duplicate
Source Connection Name :RawS3Bucket
Source Connection Type :aws-s3
Source Connection Value :RawS3Bucket
Source Format :parquet

Source Name :patient_data_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 :patient_data_target_parquet

Target Path :test/data/target

Primary Keys :id

3. Duplicate Summary

Test Result :Failed

No. of rows in Source :1,001,000

No. of distinct rows in Source :1,000,000

No. of duplicate rows in Source :1,000

No. of rows in Target :1,001,000

No. of distinct rows in Target :1,000,000

No. of duplicate rows in Target :1,000

4. SQL Queries

4.1 Source Query

SELECT Count(DISTINCT id) FROM rawpatients

4.2 Target Query

SELECT Count(DISTINCT id) FROM curatedpatients

testcase23_parquet_snowflake_mismatch

duplicate comparison

1. Run Summary

Application Name :etl_pipeline_goldlayer

Protocol Name :DATFDemo

Protocol File Path :datf_core//test/testprotocol/testselection_template.xlsx

Testcase Name :testcase23 parquet snowflake mismatch

Testcase Type :duplicate
Test Environment :SIT

Start Time :18-Mar-2025 04:45:08 UTC End Time :18-Mar-2025 04:45:18 UTC

Run Time :0:00:09
Test Result :Passed
Reason :No Duplicates

2. Configuration Details

Compare Type :likeobjectcompare

testquerygenerationmode :Auto
Testcase Type :duplicate
Source Connection Name :RawS3Parquet
Source Connection Type :aws-s3
Source Connection Value :RawS3Parquet
Source Format :parquet

Source Name :patients_source_parquet

Source Path :test/data/source

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_SRC_PATIENTS
Target Exclude Columns :BIRTHDATE,DEATHDATE

Primary Keys :id

3. Duplicate Summary

Test Result :Passed
No. of rows in Source :1,171
No. of distinct rows in Source :1,171
No. of duplicate rows in Source :0
No. of rows in Target :1,171
No. of distinct rows in Target :1,171
No. of duplicate rows in Target :0

4. SQL Queries

4.1 Source Query

SELECT Count(DISTINCT id) FROM actualpatients

4.2 Target Query

SELECT Count(DISTINCT id) FROM SAMPLE_SRC_PATIENTS

testcase24_snowflake_snowflake_etljob

duplicate 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 :duplicate
Test Environment :SIT

Start Time :18-Mar-2025 04:45:18 UTC End Time :18-Mar-2025 04:45:21 UTC

Run Time :0:00:03
Test Result :Passed
Reason :No Duplicates

2. Configuration Details

Compare Type :likeobjectcompare

testquerygenerationmode :Auto
Testcase Type :duplicate

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. Duplicate Summary

Test Result :Passed
No. of rows in Source :1,171
No. of distinct rows in Source :1,171
No. of duplicate rows in Source :0
No. of rows in Target :1,169
No. of distinct rows in Target :1,169
No. of duplicate rows in Target :0

4. SQL Queries

4.1 Source Query

SELECT Count(DISTINCT ID) FROM SAMPLE_SRC_PATIENTS

4.2 Target Query

SELECT Count(DISTINCT ID) FROM SAMPLE TGT PATIENTS