

testcase1_parquet_parquet_mismatch

count comparison

1. Run Summary

Application Name	:etl_pipeline_goldlayer
Protocol Name	:DATFDemo
Protocol File Path	:datf_core//test/testprotocol/testselection_template.xlsx
Testcase Name	:testcase1_parquet_parquet_mismatch
Testcase Type	:count
Test Environment	:SIT
Start Time	:11-Mar-2025 12:35:41 UTC
End Time	:11-Mar-2025 12:36:01 UTC
Run Time	:0:00:20
Test Result	:Failed
Reason	:Count mismatched

2. Configuration Details

Compare Type	:s2tcompare
testquerygenerationmode	:Auto
Testcase Type	:count
Source Connection Type	:aws-s3
Source Format	:parquet
Source Path	:datf_core/test/data/source/patients_source_parquet
Target Connection Type	:aws-s3
Target Format	:parquet
Target Path	:datf_core/test/data/target/patients_target_parquet_mismatch
S2T Path	:test/s2t/s2t_1_parquet_parquet_mismatch.xlsx
Primary Keys	:id

3. Count Summary

Test Result	:Failed
No. of rows in Source	:1,171
No. of rows in Target	:1,169

4. SQL Queries

4.1 Source Query

SELECT Count(1) FROM parquet.`datf_core/test/data/source/patients_source_parquet`

4.2 Target Query

SELECT Count(1) FROM parquet.`datf_core/test/data/target/patients_target_parquet_mismatch`

testcase12_parquet_parquet_mismatch_manual

count 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	:count
Test Environment	:SIT
Start Time	:11-Mar-2025 12:36:01 UTC
End Time	:11-Mar-2025 12:36:08 UTC
Run Time	:0:00:06
Test Result	:Passed
Reason	:Count matched

2. Configuration Details

Compare Type	:likeobjectcompare
testquerygenerationmode	:Manual
Testcase Type	:count
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. Count Summary

Test Result	:Passed
No. of rows in Source	:1,001,000
No. of rows in Target	:1,001,000

4. SQL Queries

4.1 Source Query

SELECT Count(1) FROM rawpatients

4.2 Target Query

SELECT Count(1) FROM curatedpatients

testcase31_snowflake_parquet_validation

count comparison

1. Run Summary

Application Name	:etl_pipeline_goldlayer
Protocol Name	:DATFDemo
Protocol File Path	:datf_core//test/testprotocol/testselection_template.xlsx
Testcase Name	:testcase31_snowflake_parquet_validation
Testcase Type	:count
Test Environment	:SIT
Start Time	:11-Mar-2025 12:36:08 UTC
End Time	:11-Mar-2025 12:36:20 UTC
Run Time	:0:00:12
Test Result	:Failed
Reason	:Count mismatched

2. Configuration Details

Compare Type	:likeobjectcompare
testquerygenerationmode	:Auto
Testcase Type	:count
Source Connection Name	:raw_snowflake_sql_connection
Source Connection Type	:snowflake
Source Connection Value	:raw_snowflake_sql_connection
Source Format	:table
Source Name	:rtPCR_diagnostic_lab_testing
Target Connection Type	:aws-s3
Target Format	:parquet
Target Name	:patients_target_parquet_mismatch
Target Path	:test/data/target
S2T Path	:test/s2t/s2t_31_snowflake_parquet_val.xlsx
Primary Keys	:id,state

3. Count Summary

Test Result	:Failed
No. of rows in Source	:34,932
No. of rows in Target	:1,169

4. SQL Queries

4.1 Source Query

SELECT Count(1) FROM rtPCR_diagnostic_lab_testing

4.2 Target Query

SELECT Count(1) FROM rtPCR_target