## 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 14:34:59 UTC End Time :11-Mar-2025 14:35:18 UTC

Run Time :0:00:18
Test Result :Failed

Reason :Count mismatched

## 2. Configuration Details

Compare Type :s2tcompare testquerygenerationmode :Auto :count Source Connection Type :aws-s3 :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\_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`

# $test case 12\_parquet\_parquet\_mismatch\_manual$

#### 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 14:35:18 UTC End Time :11-Mar-2025 14:35:25 UTC

Run Time :0:00:07 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

## testcase22\_bigquery\_bigquery\_match

#### 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 :testcase22\_bigquery\_bigquery\_match

Testcase Type :count Test Environment :SIT

Start Time :11-Mar-2025 14:35:25 UTC End Time :11-Mar-2025 14:35:43 UTC

Run Time :0:00:17
Test Result :Passed
Reason :Count matched

## 2. Configuration Details

Compare Type :likeobjectcompare

testquerygenerationmode :Auto Testcase Type :count

Source Connection Name :raw\_bigquery\_credentials

Source Connection Type :bigquery

Source Connection Value :raw\_bigquery\_credentials

Source Format :table

Source Name :driven-slice-423611-i9.gcp\_schema.gcp\_patients\_src

Source Path :driven-slice-423611-i9
Source Exclude Columns :BIRTHDATE,DEATHDATE
Target Connection Name :raw\_bigquery\_credentials

Target Connection Type :bigquery

Target Connection Value :raw\_bigquery\_credentials

Target Format :table

Target Name :driven-slice-423611-i9.gcp\_schema.gcp\_patients\_tgt

Target Path :driven-slice-423611-i9
Target Exclude Columns :BIRTHDATE,DEATHDATE

Primary Keys :id

#### 3. Count Summary

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

## 4. SQL Queries

## **4.1 Source Query**

SELECT Count(1) FROM driven-slice-423611-i9.gcp\_schema.gcp\_patients\_src

#### **4.2 Target Query**

SELECT Count(1) FROM driven-slice-423611-i9.gcp\_schema.gcp\_patients\_tgt