

# testcase1\_parquet\_parquet\_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	:testcase1_parquet_parquet_mismatch
Testcase Type	:duplicate
Test Environment	:SIT
Start Time	:11-Mar-2025 14:15:09 UTC
End Time	:11-Mar-2025 14:15:28 UTC
Run Time	:0:00:19
Test Result	:Passed
Reason	:No Duplicates

### 2. Configuration Details

Compare Type	:s2tcompare
testquerygenerationmode	:Auto
Testcase Type	:duplicate
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. 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 parquet.`datf\_core/test/data/source/patients\_source\_parquet`

#### 4.2 Target Query

SELECT Count(DISTINCT id) FROM parquet.`datf\_core/test/data/target/patients\_target\_parquet\_mismatch`

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	:11-Mar-2025 14:15:28 UTC
End Time	:11-Mar-2025 14:15:41 UTC
Run Time	:0:00:12
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

# testcase22\_bigquery\_bigquery\_match

## 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	:testcase22_bigquery_bigquery_match
Testcase Type	:duplicate
Test Environment	:SIT
Start Time	:11-Mar-2025 14:15:41 UTC
End Time	:11-Mar-2025 14:16:01 UTC
Run Time	:0:00:20
Test Result	:Passed
Reason	:No Duplicates

### 2. Configuration Details

Compare Type	:likeobjectcompare
testquerygenerationmode	:Auto
Testcase Type	:duplicate
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. 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 driven-slice-423611-i9.gcp\_schema.gcp\_patients\_src

#### 4.2 Target Query

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