

# testcase2\_parquet\_parquet\_match

## count comparison

### 1. Run Summary

Application Name	:sample
Protocol Name	:DATFDemo
Protocol File Path	:/Workspace/Repos/sahil.gupta@tigeranalytics.com/QE_ATF/datf_core//test/testprotocol/contenttestprotocol.xlsx
Testcase Name	:testcase2_parquet_parquet_match
Testcase Type	:count
Test Environment	:dev
Start Time	:29-Oct-2024 15:00:53 UTC
End Time	:29-Oct-2024 15:01:15 UTC
Run Time	:0:00:21
Test Result	:Passed
Reason	:Count matched

### 2. Configuration Details

Compare Type	:s2tcompare
testquerygenerationmode	:Auto
Testcase Type	:count
Source Connection Type	:aws-s3
Source Format	:parquet
Source Path	:/Workspace/Repos/sahil.gupta@tigeranalytics.com/QE_ATF/datf_core/test/data/source/patients_source_parquet
Target Connection Type	:aws-s3
Target Format	:parquet
Target Path	:/Workspace/Repos/sahil.gupta@tigeranalytics.com/QE_ATF/datf_core/test/data/stage/patients_target_parquet_match
S2T Path	:test/s2t/source_parquet_target_parquet_s2t_2.xlsx
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  
parquet.`/Workspace/Repos/sahil.gupta@tigeranalytics.com/QE\_ATF/datf\_core/test/data/source/patients\_source\_parquet`

#### 4.2 Target Query

SELECT Count(1) FROM  
parquet.`/Workspace/Repos/sahil.gupta@tigeranalytics.com/QE\_ATF/datf\_core/test/data/stage/patients\_target\_parquet\_match`

testcase12\_parquet\_parquet\_mismatch\_manuel

count comparison

1. Run Summary

Application Name	:sample
Protocol Name	:DATFDemo
Protocol File Path	:/Workspace/Repos/sahil.gupta@tigeranalytics.com/QE_ATF/datf_core//test/testprotocol/contenttestprotocol.xlsx
Testcase Name	:testcase12_parquet_parquet_mismatch_manuel
Testcase Type	:count
Test Environment	:dev
Start Time	:29-Oct-2024 15:01:16 UTC
End Time	:29-Oct-2024 15:01:20 UTC
Run Time	:0:00:03
Test Result	:Passed
Reason	:Count matched

2. Configuration Details

Compare Type	:s2tcompare
testquerygenerationmode	:Manual
Testcase Type	:count
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
S2T Path	:test/s2t/source_parquet_target_parquet_s2t_1.xlsx
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 rawpatients

4.2 Target Query

SELECT Count(1) FROM curatedpatients

# testcase14\_csv\_parquet\_mismatch\_manuel

## count comparison

### 1. Run Summary

Application Name	:sample
Protocol Name	:DATFDemo
Protocol File Path	:/Workspace/Repos/sahil.gupta@tigeranalytics.com/QE_ATF/datf_core//test/testprotocol/contenttestprotocol.xlsx
Testcase Name	:testcase14_csv_parquet_mismatch_manuel
Testcase Type	:count
Test Environment	:dev
Start Time	:29-Oct-2024 15:01:20 UTC
End Time	:29-Oct-2024 15:01:23 UTC
Run Time	:0:00:03
Test Result	:Passed
Reason	:Count matched

### 2. Configuration Details

Compare Type	:s2tcompare
testquerygenerationmode	:Manual
Testcase Type	:count
Source Connection Name	:RawS3Bucket
Source Connection Type	:aws-s3
Source Connection Value	:RawS3Bucket
Source Format	:delimited
Source Name	:patients_source.csv
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
S2T Path	:test/s2t/source_csv_target_parquet_s2t_6_mismatch.xlsx
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 rawpatients

#### 4.2 Target Query

SELECT Count(1) FROM curatedpatients

# testcase16\_parquet\_parquet\_mismatch\_likeobject

## count comparison

### 1. Run Summary

Application Name	:sample
Protocol Name	:DATFDemo
Protocol File Path	:/Workspace/Repos/sahil.gupta@tigeranalytics.com/QE_ATF/datf_core//test/testprotocol/contenttestprotocol.xlsx
Testcase Name	:testcase16_parquet_parquet_mismatch_likeobject
Testcase Type	:count
Test Environment	:dev
Start Time	:29-Oct-2024 15:01:23 UTC
End Time	:29-Oct-2024 15:01:26 UTC
Run Time	:0:00:02
Test Result	:Failed
Reason	:Count mismatched

### 2. Configuration Details

Compare Type	:likeobjectcompare
testquerygenerationmode	:Auto
Testcase Type	:count
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_target_parquet_mismatch
Target Path	:test/data/stage
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 actualpatients

#### 4.2 Target Query

SELECT Count(1) FROM expectedpatients