

testcase1\_parquet\_parquet\_mismatch

count comparison

1. Run Summary

Application Name	:sample
Protocol Name	:DBTablesDemo
Protocol File Path	:/app/test/testprotocol/testprotocol.xlsx
Testcase Name	:testcase1_parquet_parquet_mismatch
Testcase Type	:count
Test Environment	:dev
Start Time	:12-Jan-2024 12:15:09 UTC
End Time	:12-Jan-2024 12:16:31 UTC
Run Time	:0:01:21
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	:/app/test/data/source/patients_source_parquet
Target Connection Type	:aws-s3
Target Format	:parquet
Target Path	:/app/test/data/stage/patients_target_parquet_mismatch
S2T Path	:/app/test/s2t/source_parquet_target_parquet_s2t_1.xlsx

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.`/app/test/data/source/patients\_source\_parquet`

4.2 Target Query

SELECT Count(1) FROM parquet.`/app/test/data/stage/patients\_target\_parquet\_mismatch`

testcase3\_csv\_csv\_match

count comparison

1. Run Summary

Application Name	:sample
Protocol Name	:DBTablesDemo
Protocol File Path	:/app/test/testprotocol/testprotocol.xlsx
Testcase Name	:testcase3_csv_csv_match
Testcase Type	:count
Test Environment	:dev
Start Time	:12-Jan-2024 12:16:31 UTC
End Time	:12-Jan-2024 12:17:08 UTC
Run Time	:0:00:37
Test Result	:Passed
Reason	:Count matched

2. Configuration Details

Compare Type	:s2tcompare
testquerygenerationmode	:Auto
Testcase Type	:count
Source Connection Type	:aws-s3
Source Format	:delimitedfile
Source Path	:/app/test/data/source/patients_source.csv
Target Connection Type	:aws-s3
Target Format	:delimitedfile
Target Path	:/app/test/data/stage/patients_target_match.csv
S2T Path	:/app/test/s2t/source_csv_target_csv_s2t_3.xlsx

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 delimitedfile.`/app/test/data/source/patients\_source.csv`

4.2 Target Query

SELECT Count(1) FROM delimitedfile.`/app/test/data/stage/patients\_target\_match.csv`

testcase10\_json\_parquet\_mismatch

count comparison

1. Run Summary

Application Name	:sample
Protocol Name	:DBTablesDemo
Protocol File Path	:/app/test/testprotocol/testprotocol.xlsx
Testcase Name	:testcase10_json_parquet_mismatch
Testcase Type	:count
Test Environment	:dev
Start Time	:12-Jan-2024 12:17:09 UTC
End Time	:12-Jan-2024 12:17:55 UTC
Run Time	:0:00:46
Test Result	:Failed
Reason	:Count mismatched

2. Configuration Details

Compare Type	:s2tcompare
testquerygenerationmode	:Auto
Testcase Type	:count
Source Connection Type	:aws-s3
Source Format	:json
Source Path	:/app/test/data/source/patients_source_json
Target Connection Type	:aws-s3
Target Format	:parquet
Target Path	:/app/test/data/stage/patients_target_parquet_mismatch
S2T Path	:/app/test/s2t/source_json_target_parquet_s2t_10_mismatch.xlsx

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 json.`/app/test/data/source/patients\_source\_json`

4.2 Target Query

SELECT Count(1) FROM parquet.`/app/test/data/stage/patients\_target\_parquet\_mismatch`

testcase12\_parquet\_parquet\_mismatch\_manuel

count comparison

1. Run Summary

Application Name	:sample
Protocol Name	:DBTablesDemo
Protocol File Path	:/app/test/testprotocol/testprotocol.xlsx
Testcase Name	:testcase12_parquet_parquet_mismatch_manuel
Testcase Type	:count
Test Environment	:dev
Start Time	:12-Jan-2024 12:17:55 UTC
End Time	:12-Jan-2024 12:18:21 UTC
Run Time	:0:00:25
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	:/app/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	:/app/test/data/source
S2T Path	:/app/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	:DBTablesDemo
Protocol File Path	:/app/test/testprotocol/testprotocol.xlsx
Testcase Name	:testcase14_csv_parquet_mismatch_manuel
Testcase Type	:count
Test Environment	:dev
Start Time	:12-Jan-2024 12:18:21 UTC
End Time	:12-Jan-2024 12:18:38 UTC
Run Time	:0:00:17
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	:/app/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	:/app/test/data/source
S2T Path	:/app/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

# testcase15\_parquet\_parquet\_match\_likeobject

## count comparison

### 1. Run Summary

Application Name	:sample
Protocol Name	:DBTablesDemo
Protocol File Path	:/app/test/testprotocol/testprotocol.xlsx
Testcase Name	:testcase15_parquet_parquet_match_likeobject
Testcase Type	:count
Test Environment	:dev
Start Time	:12-Jan-2024 12:18:38 UTC
End Time	:12-Jan-2024 12:18:41 UTC
Run Time	:0:00:03
Test Result	:Passed
Reason	:Count matched

### 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	:/app/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	:/app/test/data/source
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 actualpatients

#### 4.2 Target Query

SELECT Count(1) FROM expectedpatients