

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 15:03:07 UTC   |
| End Time           | :29-Oct-2024 15:03:16 UTC   |
| Run Time           | :0:00:08  |
| 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 15:03:16 UTC   |
| End Time           | :29-Oct-2024 15:03:19 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 15:03:20 UTC   |
| End Time           | :29-Oct-2024 15:03:22 UTC   |
| Run Time           | :0:00:02  |
| 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 15:03:22 UTC   |
| End Time           | :29-Oct-2024 15:03:25 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