# testcase12\_parquet\_parquet\_mismatch\_manual schema comparison

## 1. Run Summary

Application Name :etl\_pipeline\_goldlayer

Protocol Name :DATFDemo

Protocol File Path :/Workspace/Shared/QE\_ATF\_Enhanced\_03/datf\_core/test/testprotocol/traversedtestprotoc

ol.xlsx

Testcase Name :testcase12\_parquet\_mismatch\_manual

Testcase Type :schema
Test Environment :SIT

Start Time :08-Apr-2025 12:05:50 UTC End Time :08-Apr-2025 12:08:08 UTC

Run Time :0:02:18 Test Result :Failed

Reason :Content mismatched

#### 2. Configuration Details

Compare Type :likeobjectcompare

testquerygenerationmode :Auto
Testcase Type :schema
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/s2t\_1\_parquet\_mismatch.xlsx

Primary Keys :id

#### 3. Schema Summary

Test Result	Failed
No. of matched columns :	12
No. of columns compared :	10
No. of cols in Source but not in Target :	0
No. of cols in Target but not in Source :	0
No. of rows in Source ::	50
No. of distinct rows in Source ::	50
No. of duplicate rows in Source :	0
No. of rows in Target ::	50
No. of distinct rows in Target ::	50
No. of duplicate rows in Target :	0
No. of matched rows :	0
No. of mismatched rows :	0
No. of rows in Source but not in Target ::	50
No. of rows in Target but not in Source ::	50

## 4. SQL Queries

#### **4.1 Source Query**

select \* from s2tmappingsheet.schema where tabletype in ('source','target')

#### **4.2 Target Query**

## 5. Sample Mismatches 8 rows

# **5.1** Keys in source but not in target

S.No	Key Columns
1	tabletype=source, columnname= id
2	tabletype=source, columnname= LAST
3	tabletype=target, columnname= COUNTY
4	tabletype=source, columnname= COUNTY
5	tabletype=source, columnname= RACE
6	tabletype=source, columnname= ETHNICITY
7	tabletype=target, columnname= CITY
8	tabletype=target, columnname= MAIDEN

# 5.2 Keys in target but not in source

S.No	Key Columns
1	tabletype=curatedpatients, columnname= ADDRESS
2	tabletype=curatedpatients, columnname= MARITAL
3	tabletype=rawpatients, columnname= HEALTHCARE_COVERAGE
4	tabletype=curatedpatients, columnname= RACE
5	tabletype=curatedpatients, columnname= GENDER
6	tabletype=rawpatients, columnname= STATE
7	tabletype=curatedpatients, columnname= STATE
8	tabletype=rawpatients, columnname= PREFIX

## 5.3 Keys having one or more unequal column values

None

## 6. Columnwise Mismatch Summary

None

## 7. Columnwise Mismatch Details

None