

testcase12_parquet_parquet_mismatch_manual

content comparison

1. Run Summary

Application Name	:etl_pipeline_goldlayer
Protocol Name	:DATFDemo
Protocol File Path	:/Workspace/Shared/QE_ATF_Latest/datf_core/test/testprotocol/traversedtestprotocol.xlsx
Testcase Name	:testcase12_parquet_parquet_mismatch_manual
Testcase Type	:content
Test Environment	:SIT
Start Time	:17-Jan-2025 06:34:39 UTC
End Time	:17-Jan-2025 06:36:04 UTC
Run Time	:0:01:25
Test Result	:Failed
Reason	:Content mismatched

2. Configuration Details

Compare Type	:likeobjectcompare
testquerygenerationmode	:Manual
Testcase Type	:content
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
Primary Keys	:id

3. Content Summary

Test Result	:Failed
No. of matched columns	:26
No. of columns compared	:25
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	: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
No. of matched rows	:0
No. of mismatched rows	:1,171
No. of rows in Source but not in Target	:0
No. of rows in Target but not in Source	:0

4. SQL Queries

4.1 Source Query

```
SELECT  
ADDRESS,BIRTHDATE,BIRTHPLACE,CITY,COUNTY,DEATHDATE,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTH  
CARE_COVERAGE,HEALTHCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,  
STATE,SUFFIX,ZIP,id FROM rawpatients
```

4.2 Target Query

```
SELECT
```

ADDRESS,BIRTHDATE,BIRTHPLACE,CITY,COUNTY,DEATHDATE,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTH CARE_COVERAGE,HEALTHCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN, STATE,SUFFIX,ZIP,id FROM curatedpatients

5. Sample Mismatches 8 rows

5.1 Keys in source but not in target

None

5.2 Keys in target but not in source

None

5.3 Keys having one or more unequal column values

S.No	Key Columns
1	id=00185faa-2760-4218-9bf5-db301acf8274
2	id=0042862c-9889-4a2e-b782-fac1e540ecb4
3	id=0047123f-12e7-486c-82df-53b3a450e365
4	id=010d4a3a-2316-45ed-ae15-16f01c611674
5	id=01207ecd-9dff-4754-8887-4652eda231e2
6	id=0149d553-f571-4e99-867e-fcb9625d07c2
7	id=01e1f394-7219-4189-bceb-3cbd90cff90b
8	id=023a7d29-32b3-4db5-89c8-b88bd7582ec0

6. Columnwise Mismatch Summary

None

7. Columnwise Mismatch Details

None

testcase15_parquet_parquet_match_likeobject

content comparison

1. Run Summary

Application Name	:etl_pipeline_goldlayer
Protocol Name	:DATFDemo
Protocol File Path	:/Workspace/Shared/QE_ATF_Latest/datf_core/test/testprotocol/traversedtestprotocol.xlsx
Testcase Name	:testcase15_parquet_parquet_match_likeobject
Testcase Type	:content
Test Environment	:SIT
Start Time	:17-Jan-2025 06:36:12 UTC
End Time	:17-Jan-2025 06:36:50 UTC
Run Time	:0:00:38
Test Result	:Failed
Reason	:Content mismatched

2. Configuration Details

Compare Type	:likeobjectcompare
testquerygenerationmode	:Auto
Testcase Type	:content
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
Primary Keys	:id

3. Content Summary

Test Result	:Failed
No. of matched columns	:26
No. of columns compared	:25
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	: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
No. of matched rows	:0
No. of mismatched rows	:1,171
No. of rows in Source but not in Target	:0
No. of rows in Target but not in Source	:0

4. SQL Queries

4.1 Source Query

```
SELECT
ADDRESS,BIRTHDATE,BIRTHPLACE,CITY,COUNTY,DEATHDATE,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTH
CARE_COVERAGE,HEALTHCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,
STATE,SUFFIX,ZIP,id FROM actualpatients
```

4.2 Target Query

```
SELECT
```

ADDRESS,BIRTHDATE,BIRTHPLACE,CITY,COUNTY,DEATHDATE,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTH CARE_COVERAGE,HEALTHCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN, STATE,SUFFIX,ZIP,id FROM expectedpatients

5. Sample Mismatches 5 rows

5.1 Keys in source but not in target

None

5.2 Keys in target but not in source

None

5.3 Keys having one or more unequal column values

S.No	Key Columns
1	id=00185faa-2760-4218-9bf5-db301acf8274
2	id=0042862c-9889-4a2e-b782-fac1e540ecb4
3	id=0047123f-12e7-486c-82df-53b3a450e365
4	id=010d4a3a-2316-45ed-ae15-16f01c611674
5	id=01207ecd-9dff-4754-8887-4652eda231e2

6. Columnwise Mismatch Summary

None

7. Columnwise Mismatch Details

None