

testcase22_bigquery_bigquery_match content comparison

1. Run Summary

Application Name	:etl_pipeline_goldlayer
Protocol Name	:DATFDemo
Protocol File Path	:datf_core//test/testprotocol/testselection_template.xlsx
Testcase Name	:testcase22_bigquery_bigquery_match
Testcase Type	:content
Test Environment	:SIT
Start Time	:11-Mar-2025 14:32:20 UTC
End Time	:11-Mar-2025 14:32:51 UTC
Run Time	:0:00:30
Test Result	:Failed
Reason	:Content mismatched

2. Configuration Details

Compare Type	:likeobjectcompare
testquerygenerationmode	:Auto
Testcase Type	:content
Source Connection Name	:raw_bigquery_credentials
Source Connection Type	:bigquery
Source Connection Value	:raw_bigquery_credentials
Source Format	:table
Source Name	:driven-slice-423611-i9.gcp_schema.gcp_patients_src
Source Path	:driven-slice-423611-i9
Source Exclude Columns	:BIRTHDATE,DEATHDATE
Target Connection Name	:raw_bigquery_credentials
Target Connection Type	:bigquery
Target Connection Value	:raw_bigquery_credentials
Target Format	:table
Target Name	:driven-slice-423611-i9.gcp_schema.gcp_patients_tgt
Target Path	:driven-slice-423611-i9
Target Exclude Columns	:BIRTHDATE,DEATHDATE
Primary Keys	:id

3. Content Summary

Test Result	:Failed
No. of matched columns	:23
No. of columns compared	:22
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	:543
No. of mismatched rows	:628
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,BIRTHPLACE,CITY,COUNTY,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTHCARE_COVERAGE,HEALT  
HCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,STATE,SUFFIX,ZIP,id  
FROM driven-slice-423611-i9.gcp_schema.gcp_patients_src
```

4.2 Target Query

```
SELECT
ADDRESS,BIRTHPLACE,CITY,COUNTY,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTHCARE_COVERAGE,HEALT
HCARE_EXPENSES,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,STATE,SUFFIX,ZIP,id
FROM driven-slice-423611-i9.gcp_schema.gcp_patients_tgt
```

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=010d4a3a-2316-45ed-ae15-16f01c611674
4	id=0149d553-f571-4e99-867e-fcb9625d07c2
5	id=023a7d29-32b3-4db5-89c8-b88bd7582ec0

6. Columnwise Mismatch Summary

No. of rows in Source :1171
No. of rows in Target :1171

S.No	Source Column Name	Target Column Name	Rows in Source	Rows in Target	Rows with Common Keys	Rows Matched	Rows Mismatch
1	ZIP	ZIP	1171	1171	543	543	628

7. Columnwise Mismatch Details

7.1 ZIP

S.No	Key Columns	Source value	Target value
1	id=00185faa-2760-4218-9bf5-db301acf8274	1907	01907
2	id=0042862c-9889-4a2e-b782-fac1e540ecb4	2109	02109
3	id=010d4a3a-2316-45ed-ae15-16f01c611674	1201	01201
4	id=0149d553-f571-4e99-867e-fcb9625d07c2	1532	01532
5	id=023a7d29-32b3-4db5-89c8-b88bd7582ec0	2141	02141