

testcase26_bigquery_bigquery_etljob content comparison

1. Run Summary

Application Name	:sample
Protocol Name	:DBTablesDemo
Protocol File Path	:/app/test/testprotocol/testprotocol.xlsx
Testcase Name	:testcase26_bigquery_bigquery_etljob
Testcase Type	:content
Test Environment	:dev
Start Time	:12-Jun-2023 09:52:19 UTC
End Time	:12-Jun-2023 09:53:04 UTC
Run Time	:0:00:45
Test Result	:Passed
Reason	:Content matched

2. Configuration Details

Compare Type	:s2tcompare
testquerygenerationmode	:Auto
Testcase Type	:content
Source Connection Type	:bigquery
Source Format	:table
Source Name	:indigo-almanac-384011.atf_data_source.patients_db_source
Source Path	:indigo-almanac-384011.atf_data_source.patients_db_source/indigo-almanac-384011
Source Exclude Columns	:BIRTHDATE,DEATHDATE,SSN,DRIVERS,PASSPORT,MAIDEN,MARITAL,RACE,ETHNICITY,BIRTHPLACE,ADDRESS,CITY,STATE,COUNTY,ZIP,LAT,LON,HEALTHCARE_EXPENSES,HEALTHCARE_COVERAGE
Target Connection Type	:bigquery
Target Format	:table
Target Name	:indigo-almanac-384011.atf_data_target.patients_db_target
Target Path	:indigo-almanac-384011.atf_data_target.patients_db_target/indigo-almanac-384011
Target Exclude Columns	:BIRTHDATE,DEATHDATE,SSN,DRIVERS,PASSPORT,MAIDEN,MARITAL,RACE,ETHNICITY,BIRTHPLACE,ADDRESS,CITY,STATE,COUNTY,ZIP,LAT,LON,HEALTHCARE_EXPENSES,HEALTHCARE_COVERAGE
S2T Path	:/app/test/s2t/s2t_26_source_bigquery_target_bigquery.xlsx
Primary Keys	:id

3. Content Summary

Test Result	:Passed
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	:1,171
No. of mismatched rows	:0
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

```
spark.sql("SELECT trim(src.ID) as id, trim(src.PREFIX) as PREFIX, trim(src.LAST) as LAST, trim(src.FIRST) as FIRST, trim(src.SUFFIX) as SUFFIX, trim(src.GENDER) as GENDER, trim(CONCAT(COALESCE(PREFIX,''),'COALESCE(FIRST,''),'COALESCE(LAST,''),'COALESCE(SUFFIX,'')) as FULLNAME FROM indigo-almanac-384011.indigo-almanac-384011.atf_data_source.patients_db_source src ")
```

4.2 Target Query

```
spark.sql("SELECT id, PREFIX, LAST, FIRST, SUFFIX, GENDER, FULLNAME FROM  
indigo-almanac-384011.indigo-almanac-384011.atf_data_target.patients_db_target tgt ")
```

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

None

6. Columnwise Mismatch Summary

None

7. Columnwise Mismatch Details

None