# 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\_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 :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,E

THNICITY,BIRTHPLACE,ADDRESS,CITY,STATE,COUNTY,ZIP,LAT,LON,HEALTH

CARE\_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,E

THNICITY, BIRTHPLACE, ADDRESS, CITY, STATE, COUNTY, ZIP, LAT, LON, HEALTH

CARE\_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 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(SUFFIX,"))) as FULLNAME FROM indigo-almanac-384011.indigo-almanac-384011.atf\_data\_source.patients\_db\_source src ")

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