testcase24_snowflake_snowflake_etljob
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	:testcase24_snowflake_snowflake_etljob
Testcase Type	:content
Test Environment	:SIT
Start Time	:18-Mar-2025 04:40:35 UTC
End Time	:18-Mar-2025 04:42:10 UTC
Run Time	:0:01:34
Test Result	:Failed
Reason	:Content mismatched

2. Configuration Details

Compare Type	:likeobjectcompare
testquerygenerationmode	:Auto
Testcase Type	:content
Source Connection Name	:raw_snowflake_sql_connection
Source Connection Type	:snowflake
Source Connection Value	:raw_snowflake_sql_connection
Source Format	:table
Source Name	:SAMPLE_SRC_PATIENTS
Source Exclude Columns	:BIRTHDATE,DEATHDATE
Target Connection Name	:raw_snowflake_sql_connection
Target Connection Type	:snowflake
Target Connection Value	:raw_snowflake_sql_connection
Target Format	:table
Target Name	:SAMPLE_TGT_PATIENTS
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	:1,169
No. of distinct rows in Target	:1,169
No. of duplicate rows in Target	:0
No. of matched rows	:1,156
No. of mismatched rows	:13
No. of rows in Source but not in Target	:2
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,ID,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,STATE,SUFFIX,ZIP
FROM SAMPLE_SRC_PATIENTS

4.2 Target Query

```
SELECT
ADDRESS,BIRTHPLACE,CITY,COUNTY,DRIVERS,ETHNICITY,FIRST,GENDER,HEALTHCARE_COVERAGE,HEALT
HCARE_EXPENSES,ID,LAST,LAT,LON,MAIDEN,MARITAL,PASSPORT,PREFIX,RACE,SSN,STATE,SUFFIX,ZIP
FROM SAMPLE_TGT_PATIENTS
```

5. Sample Mismatches 8 rows

5.1 Keys in source but not in target

S.No	Key Columns
1	ID=88ea8573-863c-47e3-b144-b810c63156a0
2	ID=0982ef39-7ff9-4c24-8239-e9fc0667e8ca

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=034e9e3b-2def-4559-bb2a-7850888ae060
2	ID=1bacaab1-708b-42fe-8f12-fbe97a725440
3	ID=1d604da9-9a81-4ba9-80c2-de3375d59b40
4	ID=1fc8dafd-90e5-44d6-9179-81156c0ea083
5	ID=35e1afdd-e938-441d-b54e-db15db0bbcfd
6	ID=6c2b1cfd-887a-43f8-bee0-000ce2fc6ef0
7	ID=6d048a56-edb8-4f29-891d-7a84d75a8e78
8	ID=73fc00f8-a341-4f62-be27-07c35c3460bc

6. Columnwise Mismatch Summary

No. of rows in Source   :1171
No. of rows in Target   :1169

S.No	Source Column Name	Target Column Name	Rows in Source	Rows in Target	Rows with Common Keys	Rows Matched	Rows Mismatch
1	ETHNICITY	ETHNICITY	1171	1169	1156	1163	6
2	MARITAL	MARITAL	1171	1169	1156	1167	2
3	RACE	RACE	1171	1169	1156	1164	5

7. Columnwise Mismatch Details

7.1 ETHNICITY

S.No	Key Columns	Source value	Target value
1	ID=8a9a9b41-2e52-4805-92ed-3be1c2972c41	nonhispanic	None
2	ID=c1a6f986-01c4-4581-ba74-bf22d28f8ace	nonhispanic	None
3	ID=35e1afdd-e938-441d-b54e-db15db0bbcfd	nonhispanic	None
4	ID=73fc00f8-a341-4f62-be27-07c35c3460bc	nonhispanic	None
5	ID=d9988dce-ec05-4138-8f04-b0c77473a260	nonhispanic	None
6	ID=1bacaab1-708b-42fe-8f12-fbe97a725440	nonhispanic	None

7.2 MARITAL

S.No	Key Columns	Source value	Target value
1	ID=1d604da9-9a81-4ba9-80c2-de3375d59b40	M	None
2	ID=034e9e3b-2def-4559-bb2a-7850888ae060	M	None

7.3 RACE

S.No	Key Columns	Source value	Target value
1	ID=6d048a56-edb8-4f29-891d-7a84d75a8e78	white	None
2	ID=1fc8dafd-90e5-44d6-9179-81156c0ea083	white	None
3	ID=fca3178e-fb68-41c3-8598-702d3ca68b96	white	None
4	ID=6c2b1cfd-887a-43f8-bee0-000ce2fc6ef0	white	None
5	ID=fc817953-cc8b-45db-9c85-7c0ced8fa90d	white	None