

# testcase12\_parquet\_parquet\_mismatch\_manual

## null comparison

### 1. Run Summary

Application Name :etl\_pipeline\_goldlayer  
Protocol Name :DATFDemo  
Protocol File Path :datf\_core//test/testprotocol/testselection\_template.xlsx  
Testcase Name :testcase12\_parquet\_parquet\_mismatch\_manual  
Testcase Type :null  
Test Environment :SIT  
Start Time :28-Jan-2025 03:45:28 UTC  
End Time :28-Jan-2025 03:45:50 UTC  
Run Time :0:00:21  
Test Result :Passed  
Reason :Nulls are matching for each column

### 2. Configuration Details

Compare Type :likeobjectcompare  
testquerygenerationmode :Manual  
Testcase Type :null  
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. Null Summary

Test Result :Passed  
No of column has null in source :8  
No of column has null in target :8  
No of columns has null count match :8  
No of columns has null count mismatch :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. Columns having nulls at source and target

#### 5.1 Columns having nulls in source

S.No	Column	Count
1	DEATHDATE	1000

2	DRIVERS	213
3	MAIDEN	840
4	MARITAL	380
5	PASSPORT	273
6	PREFIX	244
7	SUFFIX	1159
8	ZIP	543

5.2 Columns having nulls in target

S.No	Column	Count
1	DEATHDATE	1000
2	DRIVERS	213
3	MAIDEN	840
4	MARITAL	380
5	PASSPORT	273
6	PREFIX	244
7	SUFFIX	1159
8	ZIP	543

5.3 Columns having null count mismatch between source and target

None