testcase24_postgres_csv_counting

fingerprint comparison

1. Run Summary

Application Name	:sample
Protocol Name	:DBTablesDemo
Protocol File Path	:/app/test/testprotocol/testprotocol.xlsx
Testcase Name	:testcase24_postgres_csv_counting
Testcase Type	:fingerprint
Test Environment	:dev
Start Time	:25-Jul-2023 09:26:23 UTC
End Time	:25-Jul-2023 09:27:17 UTC
Run Time	:0:00:54
Test Result	:Passed
Reason	:Fingerprint matched

2. Configuration Details

Compare Type	:s2tcompare
testquerygenerationmode	:Auto
Testcase Type	:fingerprint
Source Connection Name	:raw_postgresql_database_connection
Source Connection Type	:postgres
Source Connection Value	:raw_postgresql_database_connection
Source Format	:table
Source Name	:pg_hnp_data
Source Path	:pg_hnp_data/public
Target Connection Name	:raw_postgresql_database_connection
Target Connection Type	:aws-s3
Target Format	:delimitedfile
Target Name	:hnpstats_data.csv
Target Path	:/app/test/data/target/hnpstats_data.csv
S2T Path	:/app/test/s2t/s2t_24_postgres_csv_counting.xlsx
Primary Keys	:indicatorcode

3. Fingerprint Summary

Test Result	:Passed
No. of KPIs in Source	:117,838
No. of KPIs in Target	:117,838

4. SQL Queries

4.1 Source Query

['spark.sql("SELECT src.CountryCode as countrycode, src.CountryName as countryname, src.IndicatorCode as indicatorcode, src.IndicatorName as indicatorname, src.Y1960 as y1960, src.Y1961 as y1961, src.Y1962 as y1962, src.Y1963 as y1963, src.Y1964 as y1964, src.Y1965 as y1965, src.Y1966 as y1966, src.Y1967 as y1967, src.Y1968 as y1968, src.Y1969 as y1969, src.Y1970 as y1970, src.Y1971 as y1971, src.Y1972 as y1972, src.Y1973 as y1973, src.Y1974 as y1974, src.Y1975 as y1975, src.Y1976 as y1976, src.Y1977 as y1977, src.Y1978 as y1978, src.Y1979 as y1979, src.Y1980 as y1980, src.Y1981 as y1981, src.Y1982 as y1982, src.Y1983 as y1983, src.Y1984 as y1984, src.Y1985 as y1985, src.Y1986 as y1986, src.Y1987 as y1987, src.Y1988 as y1988, src.Y1989 as y1989, src.Y1990 as y1990, src.Y1991 as y1991, src.Y1992 as y1992, src.Y1993 as y1993, src.Y1994 as y1994, src.Y1995 as y1995, src.Y1996 as y1996, src.Y1997 as y1997, src.Y1998 as y1998, src.Y1999 as y1999, src.Y2000 as y2000, src.Y2001 as y2001, src.Y2002 as y2002, src.Y2003 as y2003, src.Y2004 as y2004, src.Y2005 as y2005, src.Y2006 as y2006, src.Y2007 as y2007, src.Y2008 as y2008, src.Y2009 as y2009, src.Y2010 as y2010, src.Y2011 as y2011, src.Y2012 as y2012, src.Y2013 as y2013, src.Y2014 as y2014, src.Y2015 as y2015, src.Y2016 as y2016, src.Y2017 as y2017, src.Y2018 as y2018, src.Y2019 as y2019, src.Y2020 as y2020, src.Y2021 as y2021 FROM public.pg_hnp_data src ")', '']

4.2 Target Query

["readdatadf=spark.read.format('delimitedfile').option('delimiter',,).option('header','true').load('/app/test/data/target/hnpstats_data.csv')", "readdatadf.createOrReplaceTempView('dataview')", 'spark.sql("SELECT countrycode, countryname, indicatorcode, indicatorname, y1960, y1961, y1962, y1963, y1964, y1965, y1966, y1967, y1968, y1969, y1970, y1971, y1972, y1973, y1974, y1975, y1976, y1977, y1978, y1979, y1980, y1981, y1982, y1983, y1984, y1985, y1986, y1987, y1988, y1989, y1990, y1991, y1992, y1993, y1994, y1995, y1996, y1997, y1998, y1999, y2000, y2001, y2002, y2003, y2004, y2005, y2006, y2007, y2008,

y2009, y2010, y2011, y2012, y2013, y2014, y2015, y2016, y2017, y2018, y2019, y2020, y2021 FROM dataview tgt ")', '']

5. Fingerprint Comparison Report

None