

### Image des requêtes effectuées

```
SQL Shell (psql)
db=# CREATE TABLE region (
db(#   region_code INTEGER PRIMARY KEY,
db(#   name VARCHAR
db(# );
CREATE TABLE
db=#
db=# CREATE TABLE status (
db(#   status VARCHAR
db(# );
CREATE TABLE
db=#
db=# CREATE TABLE country (
db(#   id_country SERIAL PRIMARY KEY,
db(#   name VARCHAR,
db(#   region_code INTEGER REFERENCES region(region_code),
db(#   is_ldc BOOLEAN
db(# );
CREATE TABLE
db=#
db=# CREATE TABLE freedom (
db(#   id_country INTEGER REFERENCES country(id_country),
db(#   year INT,
db(#   civil liberties INT,
db(#   political rights INT,
db(#   status VARCHAR
db(# );
CREATE TABLE
db=# CREATE TEMPORARY TABLE data (
db(#   country VARCHAR,
db(#   year INT,
db(#   cl INT,
db(#   pr INT,
db(#   Status VARCHAR,
db(#   region_code INTEGER,
db(#   Region_Name VARCHAR,
db(#   is_ldc BOOLEAN
db(# );
CREATE TABLE
db=# \copy data FROM 'C:/Users/dkont/OneDrive/Documents/freedom.csv' WITH CSV HEADER DELIMITER ',';
COPY 4979
db=# INSERT INTO region (region_code, name)
db=# SELECT region_code, Region_Name
db=# FROM data
db=# ON CONFLICT(region_code) DO NOTHING;
INSERT 0 5
db=# INSERT INTO status (status)
db=# SELECT Status
db=# FROM data;
INSERT 0 4979
```

[illegible]

```
SQL Shell (psql)
NF
NF
NF
db=# Select * from country;
 id_country | name | region_code | is_ldc
-----
1 | Afghanistan | 142 | t
2 | Afghanistan | 142 | t
3 | Afghanistan | 142 | t
4 | Afghanistan | 142 | t
5 | Afghanistan | 142 | t
6 | Afghanistan | 142 | t
7 | Afghanistan | 142 | t
8 | Afghanistan | 142 | t
9 | Afghanistan | 142 | t
10 | Afghanistan | 142 | t
11 | Afghanistan | 142 | t
12 | Afghanistan | 142 | t
13 | Afghanistan | 142 | t
14 | Afghanistan | 142 | t
15 | Afghanistan | 142 | t
16 | Afghanistan | 142 | t
17 | Afghanistan | 142 | t
18 | Afghanistan | 142 | t
19 | Afghanistan | 142 | t
20 | Afghanistan | 142 | t
21 | Afghanistan | 142 | t
22 | Afghanistan | 142 | t
23 | Afghanistan | 142 | t
24 | Afghanistan | 142 | t
25 | Afghanistan | 142 | t
db=# Select * from freedom;
 id_country | year | civil_liberties | political_rights | status
-----
1995 | 7 | 7 | NF
1996 | 7 | 7 | NF
1997 | 7 | 7 | NF
1998 | 7 | 7 | NF
1999 | 7 | 7 | NF
2000 | 7 | 7 | NF
2001 | 7 | 7 | NF
2002 | 6 | 6 | NF
2003 | 6 | 6 | NF
2004 | 6 | 5 | NF
2005 | 5 | 5 | PF
2006 | 5 | 5 | PF
2007 | 5 | 5 | PF
2008 | 6 | 5 | NF
2009 | 6 | 6 | NF
```

```
SQL Shell (psql)
2000 | 7 | 7 | NF
2001 | 7 | 7 | NF
2002 | 6 | 6 | NF
2003 | 6 | 6 | NF
2004 | 6 | 5 | NF
2005 | 5 | 5 | PF
2006 | 5 | 5 | PF
2007 | 5 | 5 | PF
2008 | 6 | 5 | NF
2009 | 6 | 6 | NF
2010 | 6 | 6 | NF
2011 | 6 | 6 | NF
2012 | 6 | 6 | NF
2013 | 6 | 6 | NF
2014 | 6 | 6 | NF
2015 | 6 | 6 | NF
2016 | 6 | 6 | NF
2017 | 6 | 5 | NF
2018 | 6 | 5 | NF
2019 | 6 | 5 | NF
db=# Select * from data;
 country | year | cl | pr | status | region_code | region_name | is_ldc
-----
Afghanistan | 1995 | 7 | 7 | NF | 142 | Asia | t
Afghanistan | 1996 | 7 | 7 | NF | 142 | Asia | t
Afghanistan | 1997 | 7 | 7 | NF | 142 | Asia | t
Afghanistan | 1998 | 7 | 7 | NF | 142 | Asia | t
Afghanistan | 1999 | 7 | 7 | NF | 142 | Asia | t
Afghanistan | 2000 | 7 | 7 | NF | 142 | Asia | t
Afghanistan | 2001 | 7 | 7 | NF | 142 | Asia | t
Afghanistan | 2002 | 6 | 6 | NF | 142 | Asia | t
Afghanistan | 2003 | 6 | 6 | NF | 142 | Asia | t
Afghanistan | 2004 | 6 | 5 | NF | 142 | Asia | t
Afghanistan | 2005 | 5 | 5 | PF | 142 | Asia | t
db=#
```