

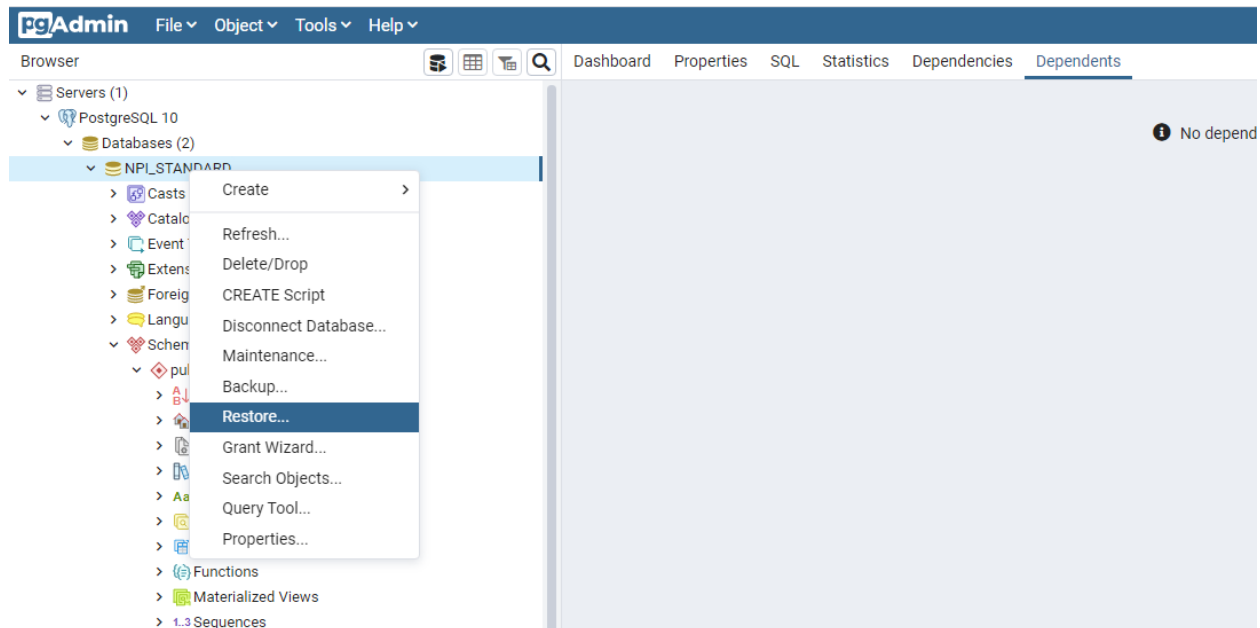
# NPI Database Installation Instructions for PostgreSQL using PGAdmin 4.

Method: Restore the File “NPI\_POSTGRESQL.sql” creating the database First. The restore is from PostgreSQL version: 10.15.

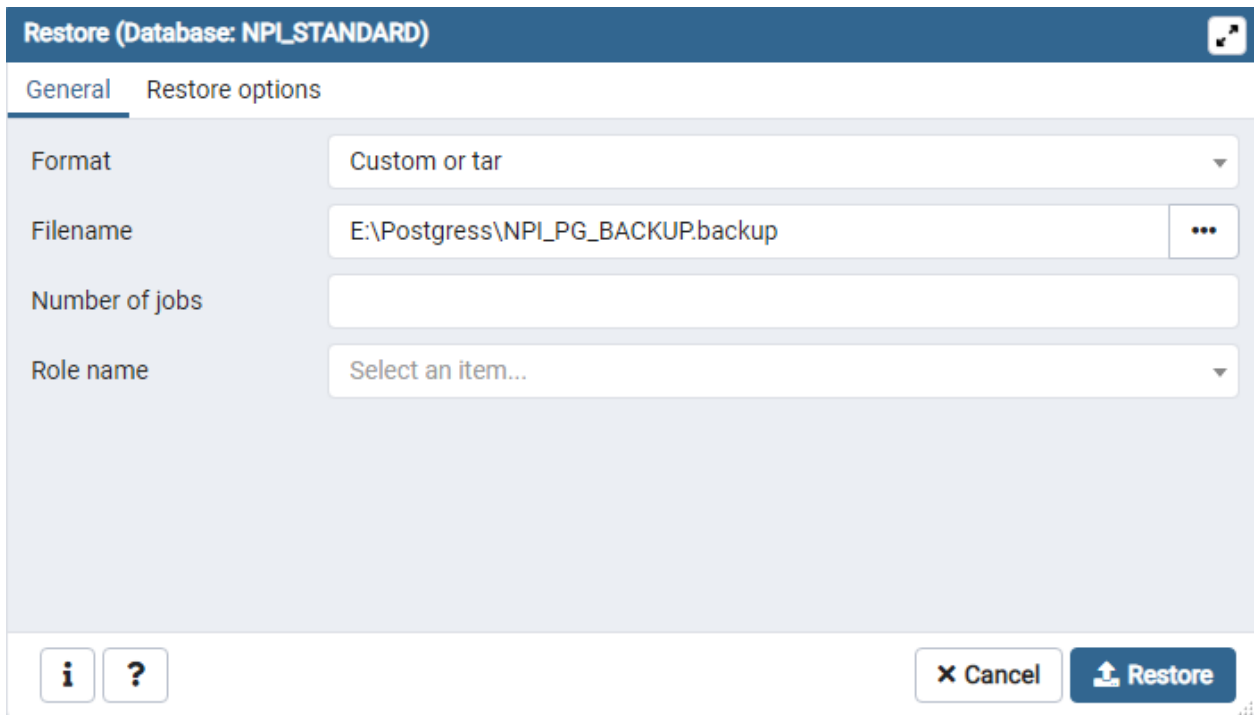
1. File Specifications:
  - a. Created using C:\Program Files\PostgreSQL\10\bin\pg\_dump.exe.
  - b. File PostgreSQL type is: “Custom”.
  - c. File **does not contain** a “create database” statement.
  - d. File is a schema backup named “npi\_standard”. The schema/data may be placed in any PostgreSQL database.
2. In PGAdmin 4 Execute the following command to create the database:

```
CREATE DATABASE "My_NEW_Database"  
WITH  
OWNER = postgres  
ENCODING = 'UTF8'  
CONNECTION LIMIT = -1;
```

3. Right click on “NPI\_STANDARD” and then select “Restore”.



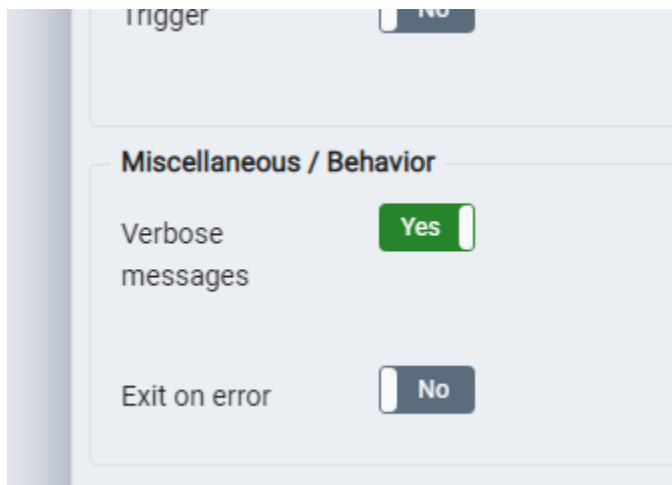
4. The type of “Restore From” is: “Custom or Tar”. The dump is a schema and data dump. The rest of the information needed is self explanatory.


























5. The Command line text which explains the options is:

```
C:\Program Files\PostgreSQL\10\bin\pg_restore.exe --host "localhost" --port "5432" --username "postgres" --no-password --dbname "NPI_STANDARD" --section=pre-data --section=data --section=post-data --verbose --schema "npi_standard" "E:\NPI_POSTGRESQL.sql"
```

6. Choose "Verbose Messages" to view all details of the restore.





- ▼  NPI\_STANDARD
  - >  Casts
  - >  Catalogs (2)
  - >  Event Triggers
  - >  Extensions
  - >  Foreign Data Wrappers
  - >  Languages
  - ▼  Schemas (1)
    - ▼  public
      - >  Collations
      - >  Domains
      - >  FTS Configurations
      - >  FTS Dictionaries
      - >  FTS Parsers
      - >  FTS Templates
      - >  Foreign Tables
      - >  Functions
      - >  Materialized Views
      - >  1.3 Sequences
      - >  Tables (23)
      - >  Trigger Functions
      - >  Types
      - >  Views (6)

10. That's it, you are ready to use the NPI database.

11. Included in the .zip file is a script to create "NPI\_STANDARD\_SCHEMA". This is for creating an Entity Relationship Diagram. Same DDL as NPI\_STANDARD...No Data.