

# Connecting to test database

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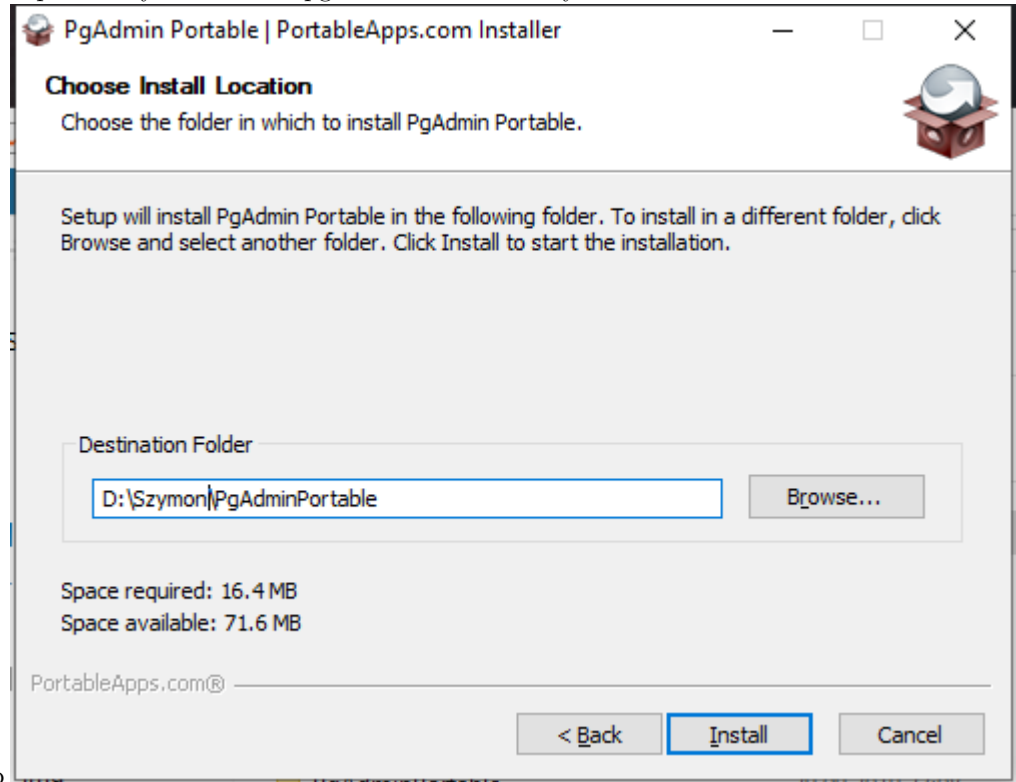
## 1 Fast installation

1. Download the following .zip archive: <https://drive.google.com/open?id=1EKJDHVOsY1LygbD0shZivX4Yy0tmzK2V>
2. Create a new folder with your name somewhere on the computer, and extract the downloaded zip to that folder
3. You should see two folders: PostgreSQLPortable\_9.6.1, PgAdminPortable and start.bat file
4. Double click on `start.bat`, to start both PostgreSQL server and PgAdmin
5. Wait a minut for server to start, then connect to it in PgAdmin
6. The connection is already configured, but if you somehow manage to lost it, here are the details:
  - host: localhost
  - port: 5432
  - user: postgres
  - pass: postgres

## 2 Longer installation

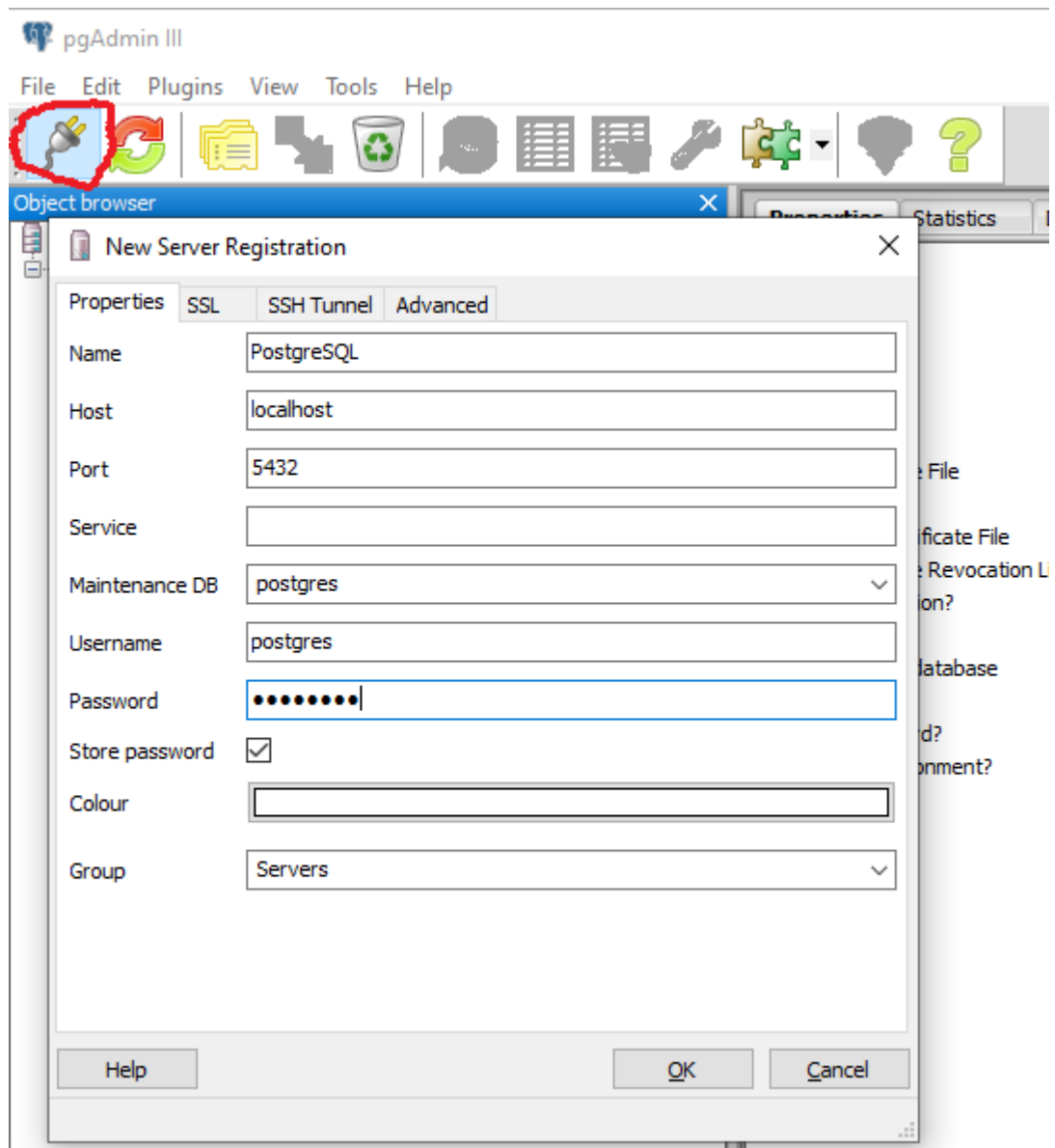
1. Download portable version of PostgreSQL server (version 9.6) from this link [https://sourceforge.net/projects/postgresqlportable/files/v9.6.1/PostgreSQLPortable\\_9.6.1.zip/download](https://sourceforge.net/projects/postgresqlportable/files/v9.6.1/PostgreSQLPortable_9.6.1.zip/download)
2. On disk\_D (E: at most computers) create your own folder, preferably named after you
3. Extract the downloaded zip to your folder
4. Double click on PostgreSQLPortable.exe, to start the server. A windows console window should open, do not close it!
5. Download portable version of pgAdmin (version 3) from this link: [https://sourceforge.net/projects/pgadminportable/files/1.22.2/PgAdminPortable\\_1.22.2.paf.exe/download](https://sourceforge.net/projects/pgadminportable/files/1.22.2/PgAdminPortable_1.22.2.paf.exe/download)

6. Install previously downloaded pgAdmin to the folder you created in second

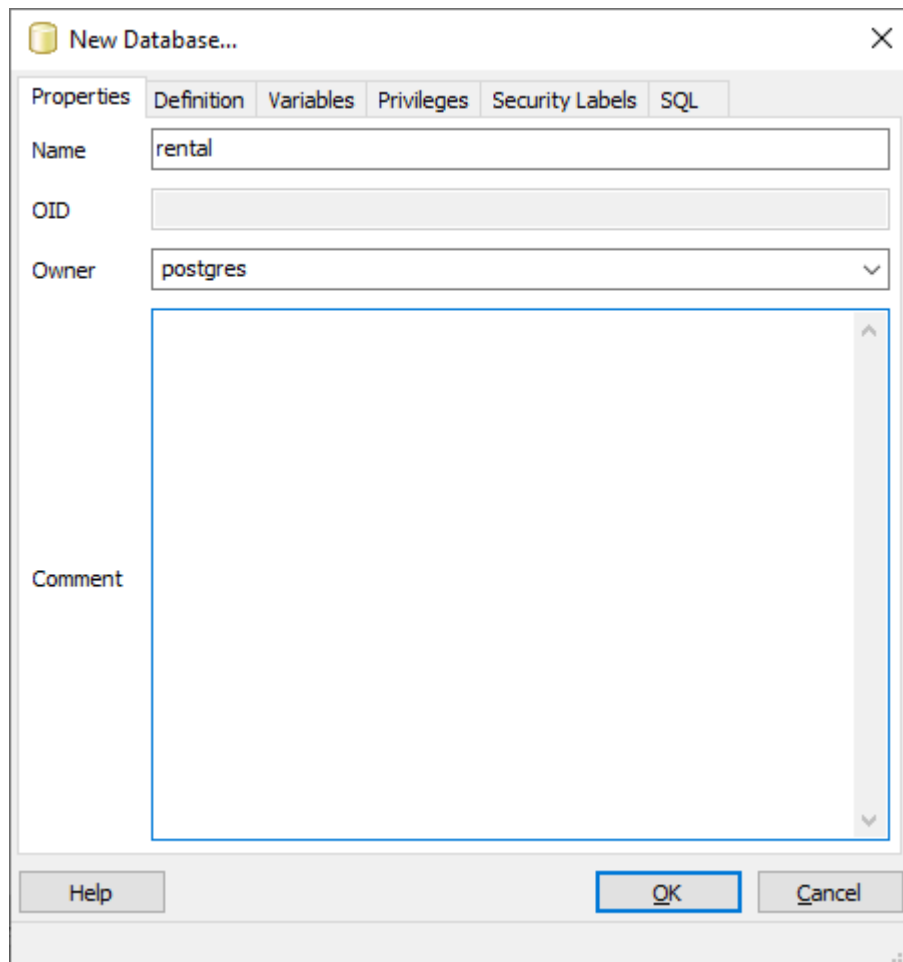


step

7. Run "PgAdminPortable.exe" from the installation folder, to start pgAdmin
8. Click button to add new server, fill it just like in the picture. Password for user postgres is "postgres"



9. Open the newly added server, double click on "Databases" and add new database, just as below:



10. Connect to the newly created database, click on SQL Query tool, paste in the contents of "install.sql" file and execute it
11. Presto! You have successfully created and connected to the database!

pgAdmin III

File Edit Plugins View Tools Help

Object browser

- Server Groups
  - Serwery (2)
    - PostgreSQL (localhost:5432)
      - Databases (2)
        - postgres
        - rental
          - Catalogs (2)
          - Event Triggers (0)
          - Extensions (1)
          - Schemas (1)
            - public
              - Collations (0)
              - Domains (0)
              - FTS Configurations (0)
              - FTS Dictionaries (0)
              - FTS Parsers (0)
              - FTS Templates (0)
              - Functions (0)
              - Sequences (0)
              - Tables (7)
                - actors
                - clients
                - copies
                - employees
                - movies
                - rentals
                - starring
              - Trigger Functions (0)
              - Views (0)
            - Slony Replication (0)

- Tablespaces (2)
- Group Roles (1)
- Login Roles (1)

Properties Statistics Dependencies

Property	Value
Name	actors
OID	16603
Owner	postgres
Tablespace	pg_default
ACL	
Of type	
Primary key	actor_id
Rows (estimated)	0
Fill factor	
Rows (counted)	28
Inherits tables	No
Inherited tables count	0
Unlogged?	No
Has OIDs?	No
System table?	No
Comment	