

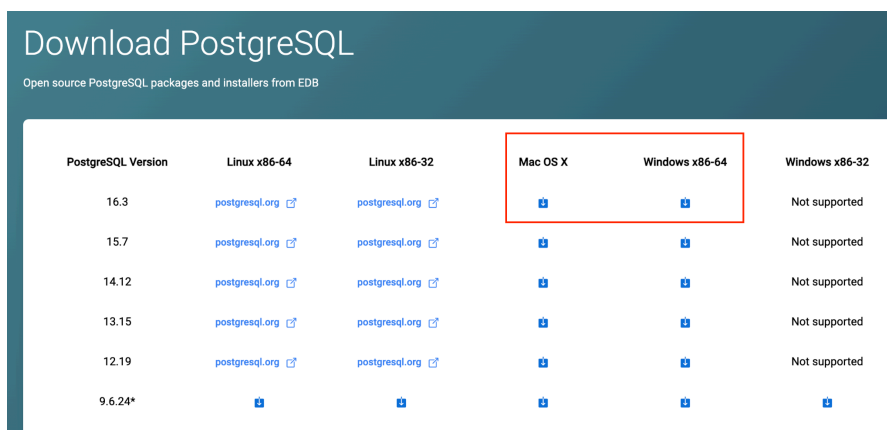
SQL Tech Setup

Tools used in class:

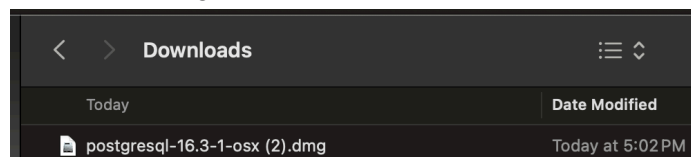
- [Zoom](#)
 - This will be a virtual training, so we'll use zoom to facilitate class discussion and presentation sharing.
- [Pgadmin](#)

Steps to take before class:

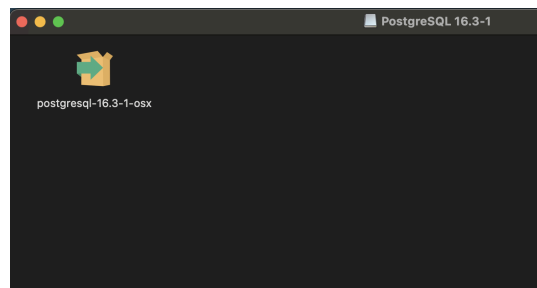
1. [Download & install the appropriate PostgreSQL 16.3 file for your machine](#)
 - a. Download the file



- b. Open it in your downloads (this should trigger the installer)
 - i. Find the file (windows users it will likely have a different file extension other than .dmg such as .exe)

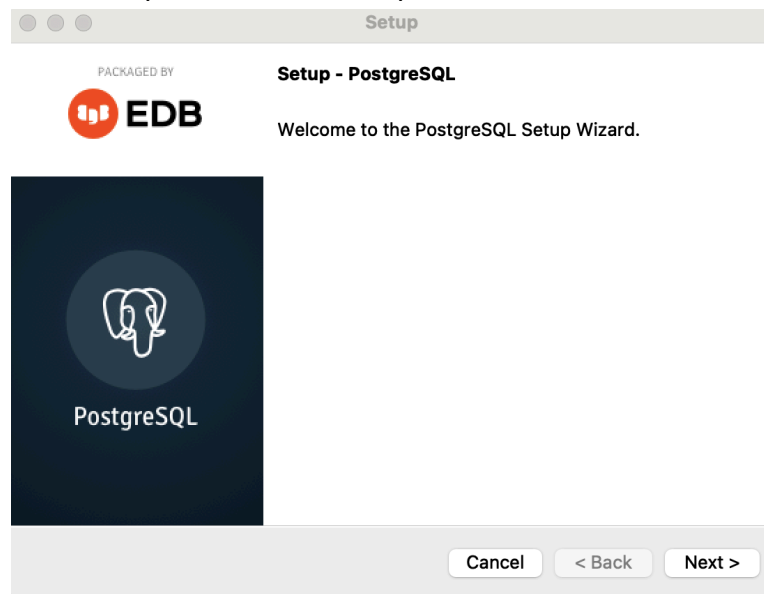


- ii. On Mac, you may need to click it again in this window

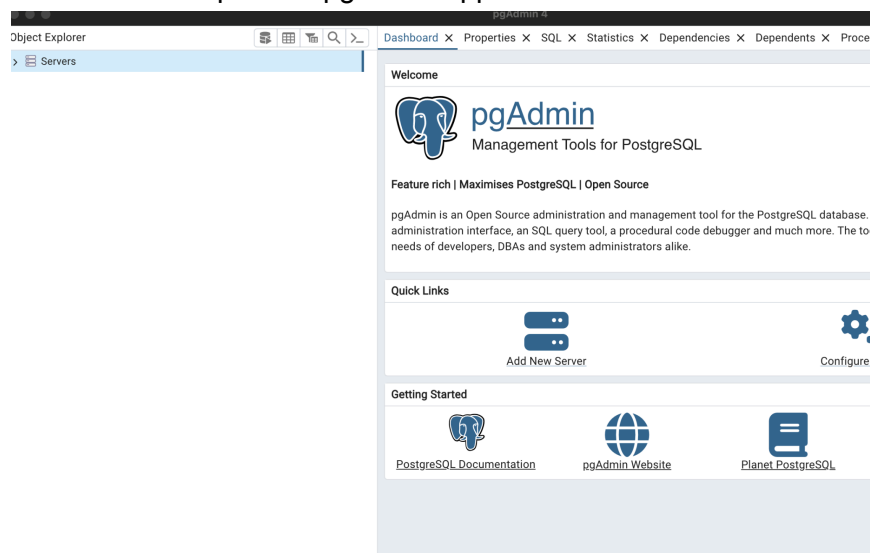


iii.

- c. Once it's open, follow the setup wizard and leave the defaults in place.

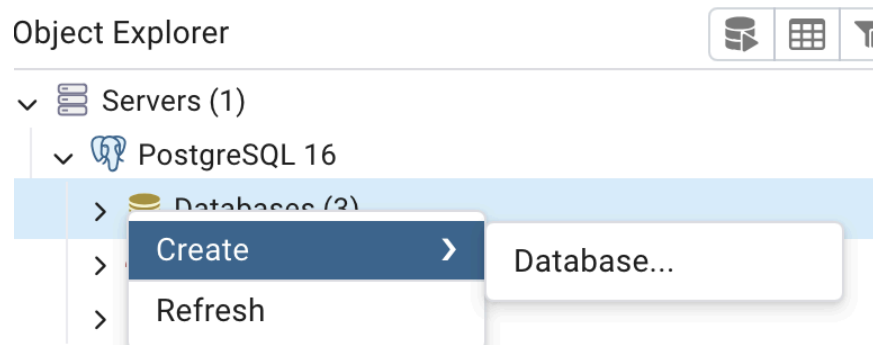


- d. Once installed open the pgadmin application

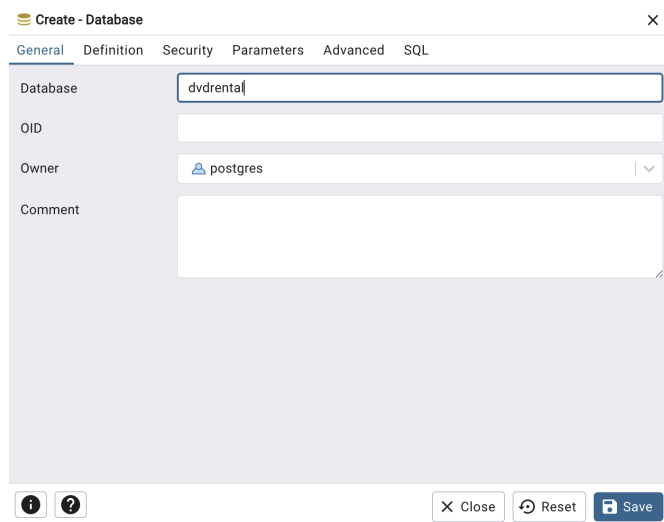


2. Create a new database:

- a. Go to Object Explorer>Servers>Databases and right click to create a new database



- b. Name it “dvdrental” and click save



Create - Database

General Definition Security Parameters Advanced SQL

Database: dvdrental

OID:

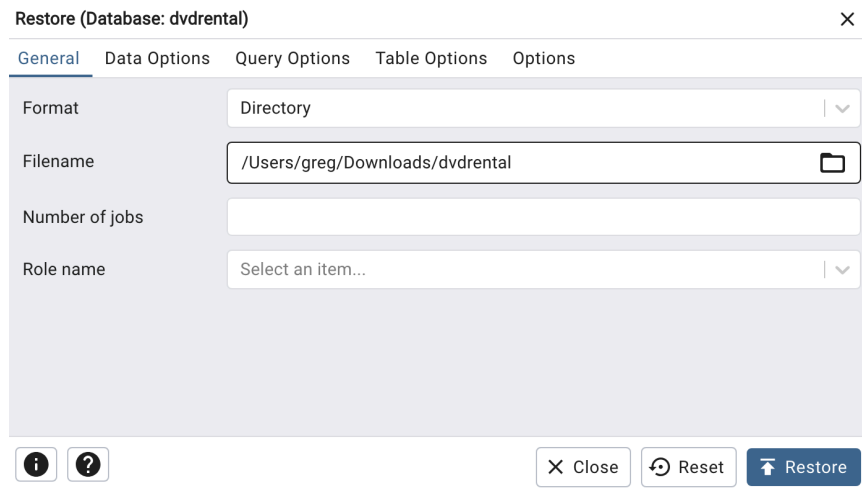
Owner: postgres

Comment:

Close Reset Save

- c. Go to your new database “dvdrental”. Right click and find the “Restore” option:
- d. Using the provided [‘dvdrental.zip’ file](#), download & unzip it. Use the unzipped folder “dvdrental” with the following options. Click restore.

Note how “format” is changed to “Directory” from the default.



Restore (Database: dvdrental)

General Data Options Query Options Table Options Options

Format: Directory

Filename: /Users/greg/Downloads/dvdrental

Number of jobs:

Role name: Select an item...

Close Reset Restore

And you’re done! You should now have a dvdrental database ready to help you to practice your sql skills. Please reach out if you have any issues getting this installed.