

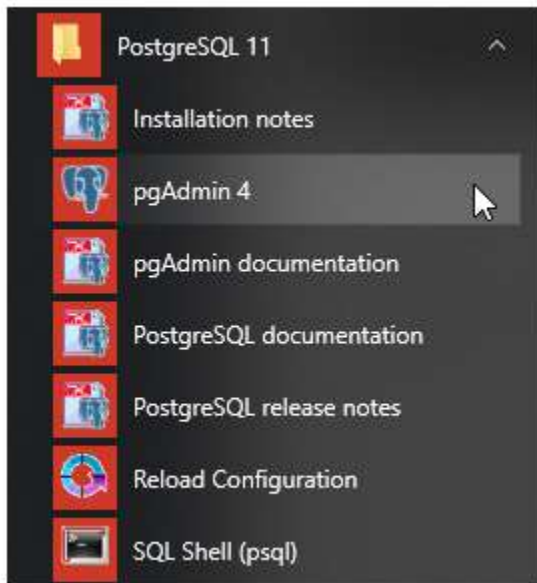
Connection

Note: you can interact with the PostgreSQL database server via an intuitive user interface.

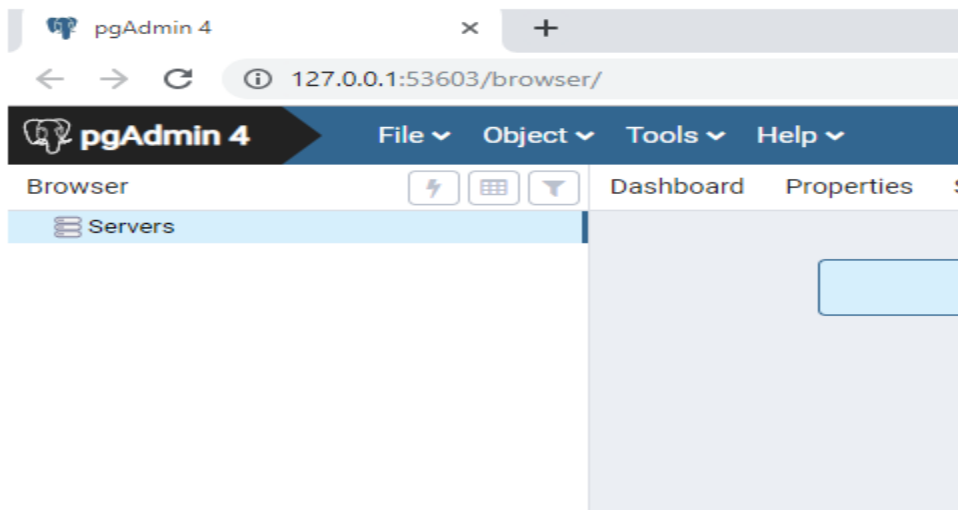
The following illustrates how to connect to a database using pgAdmin GUI application:

Step-1] After, launch the pgAdmin application.

On your system left corner click on **windows icon**. After then click on **All Apps**.

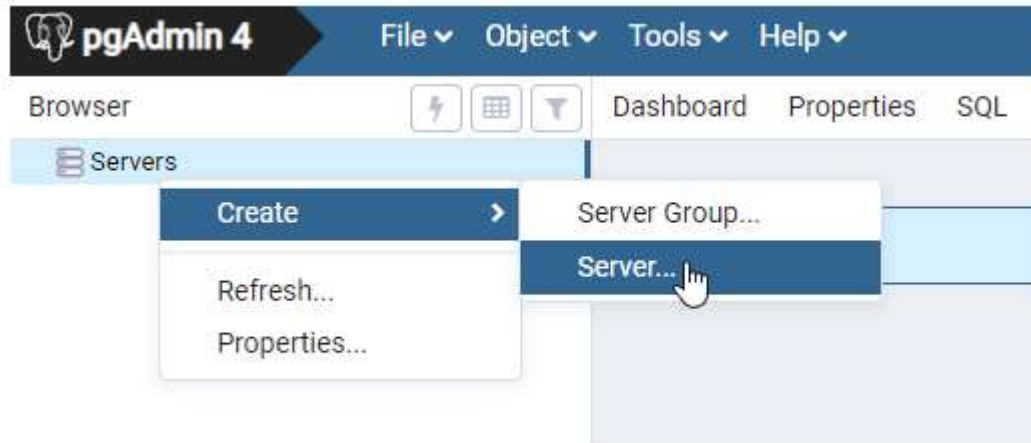


Step-2] The pgAdmin application version 4 will launch on the web browser as shown in the following picture:

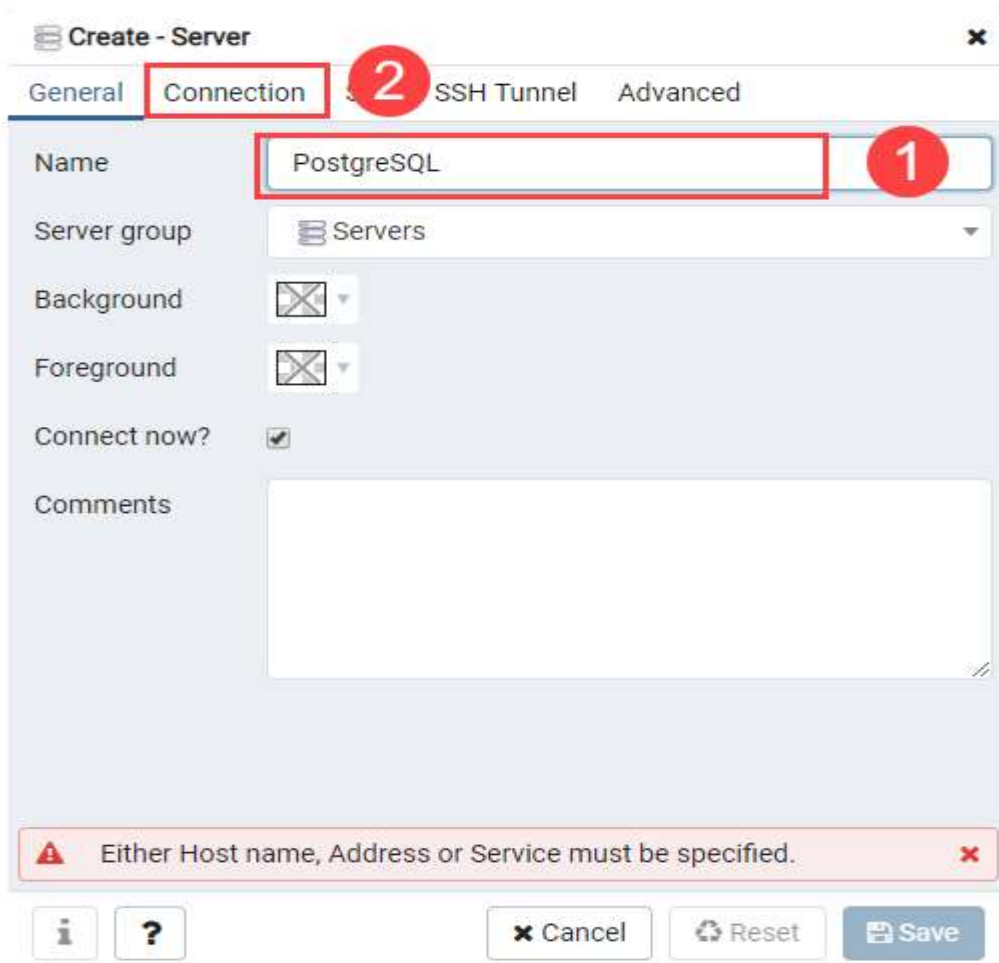


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Step-3] Second, right-click the Servers node and select Create > Server... menu to create a server



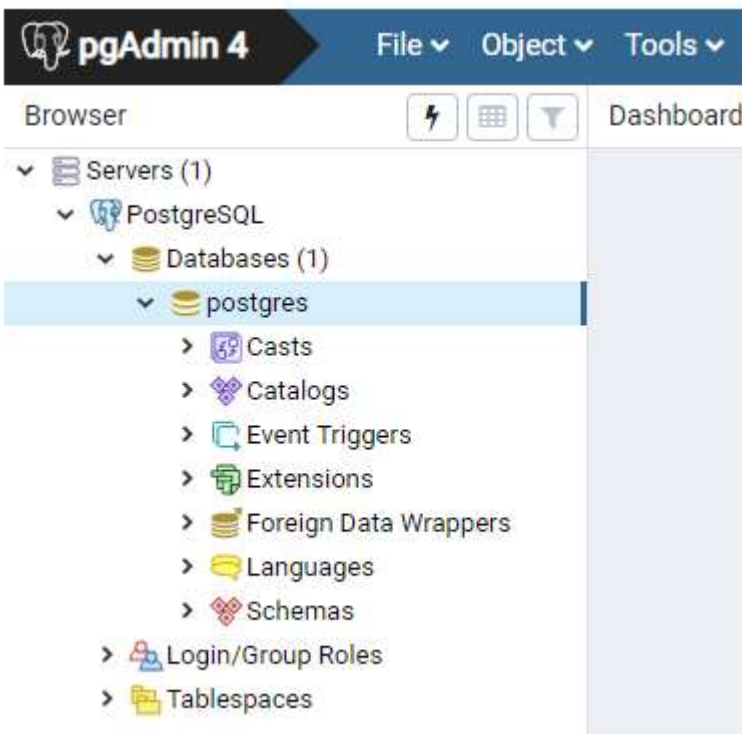
Step-4] Third, enter the server name e.g., PostgreSQL and click the Connection tab:



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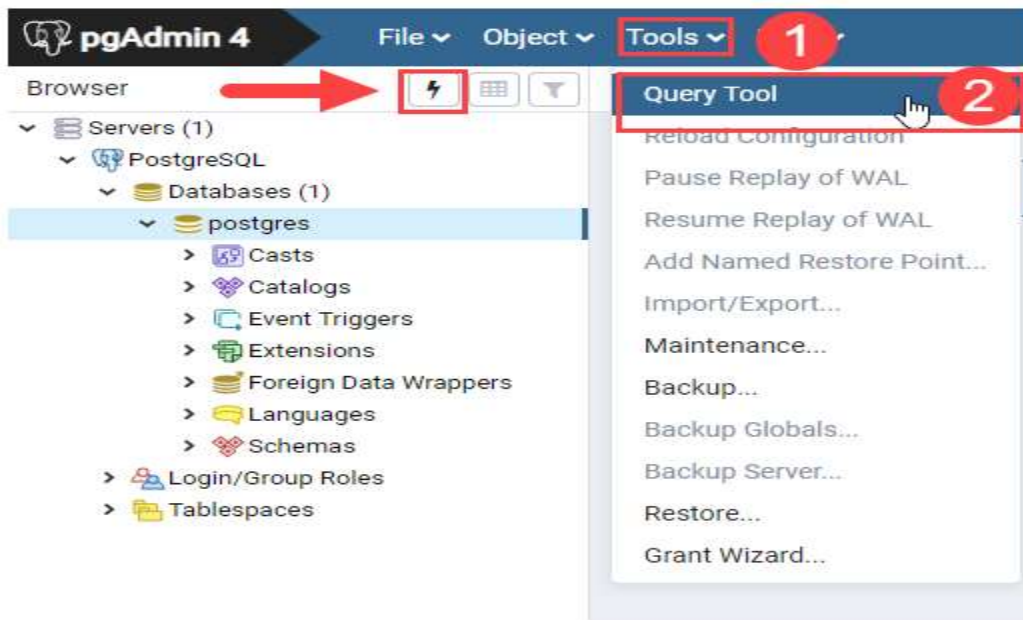
Step-5] Fourth, enter the host and password for the postgres user and click the Save button:

Step-6] Fifth, click on the Servers node to expand the server. By default, PostgreSQL has a database named postgres as shown below:



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Step-7] Sixth, open the query tool by choosing the menu item Tool > Query Tool or click the lightning icon.



Step-8] Seventh, enter the query in the Query Editor, click the Execute button, you will see the result of the query displaying in the Data Output tab:

