



YouTestMe

PostgreSQL Secure SSL Connection

Instructions for establishing a secure SSL connection
to YouTestMe PostgreSQL Database Server

Table of Contents

- 1 Introduction 2
- 2 PostgreSQL Remote Access via pgAdmin 2
- 3 Contact Us..... 5

1 Introduction

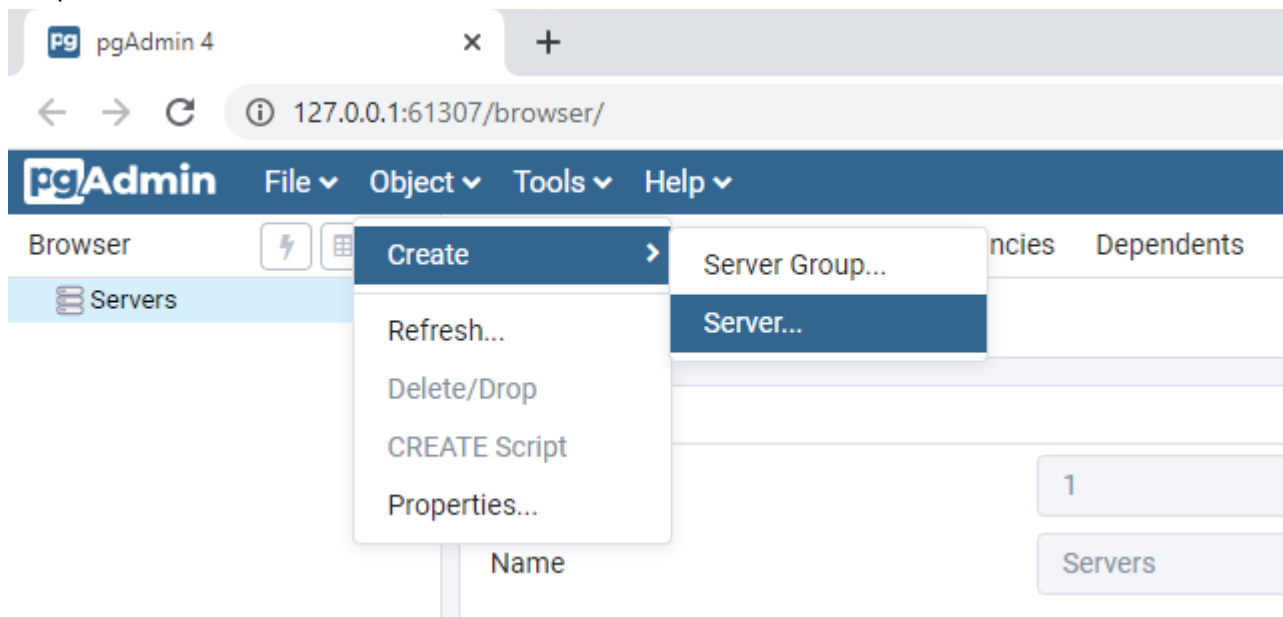
PostgreSQL has native support for using SSL connections to encrypt client/server communications for increased security.

2 PostgreSQL Remote Access via pgAdmin

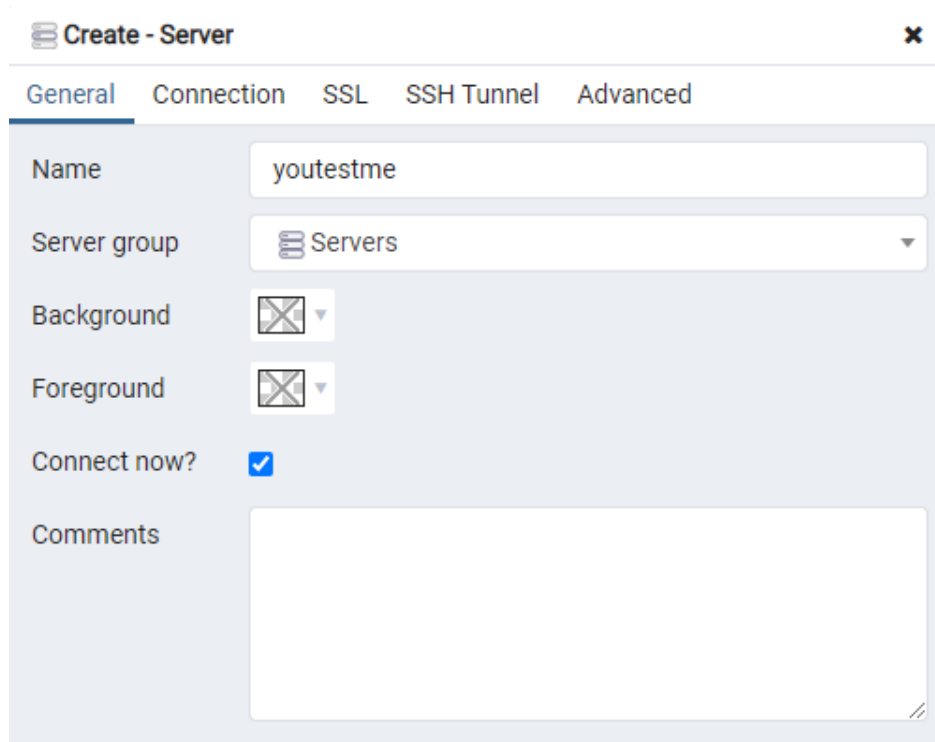
To connect to the database server via SSL, install PostgreSQL client [pgAdmin](#) or any other client software that suits you.

In this case, we'll use the pgAdmin 4 tool as an example.

1. Run your pgAdmin client and create a new server by accessing the **Object** menu as it is shown in the picture below:



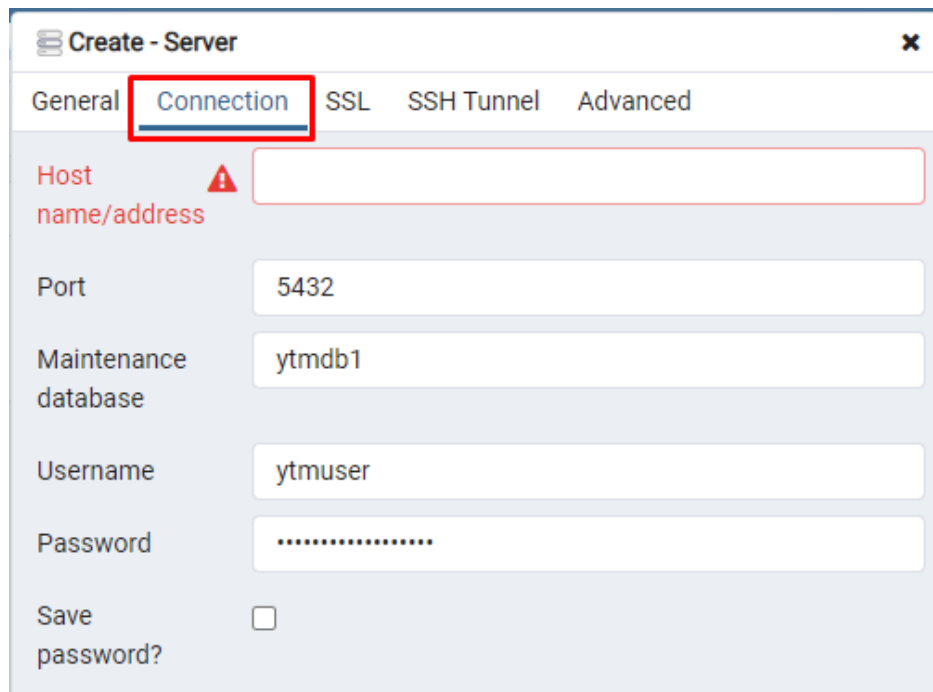
- Under the **General** tab, specify the server's name and proceed to the **Connection** tab:



The screenshot shows the 'Create - Server' dialog box with the 'General' tab selected. The fields are as follows:

- Name: youtestme
- Server group: Servers
- Background:
- Foreground:
- Connect now?:
- Comments: (empty text area)

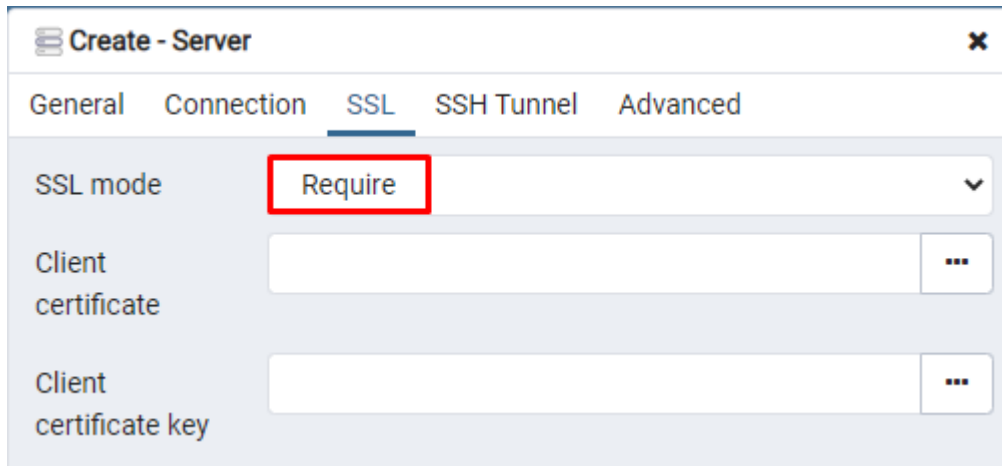
- Specify the connection parameters by entering the values for PostgreSQL hostname/address, port, database name, role/user name, and password. The exact values will be sent to you via email.



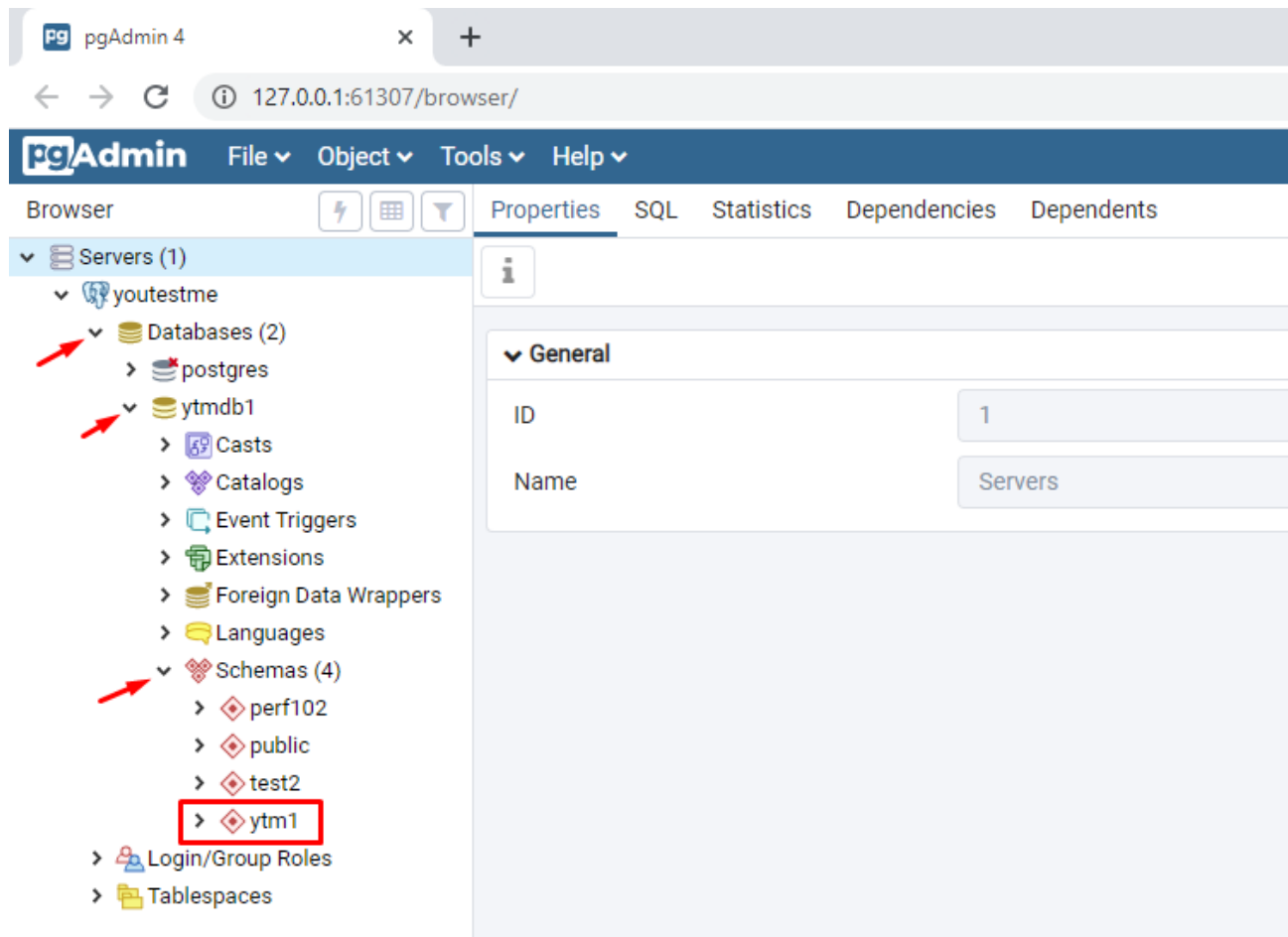
The screenshot shows the 'Create - Server' dialog box with the 'Connection' tab selected. The fields are as follows:

- Host name/address: (empty field with a red warning triangle icon)
- Port: 5432
- Maintenance database: ytmdb1
- Username: ytmuser
- Password: (masked with dots)
- Save password?:

- Continue to the **SSL** tab and select the value **Require** for the **SSL mode** option and click **Save**.



- If the database connection is successfully established, you can access your data via the pgAdmin browser located on the left side.



3 Contact Us

Name	Email	Description
Sales Team	sales@youtestme.com	Address the sales team with all concerns regarding the documentation or having trouble doing something in the application.
Support Team	support@youtestme.com	Address the support team in case you come upon any technical issues or bugs.