PostgreSQL Installation Guide

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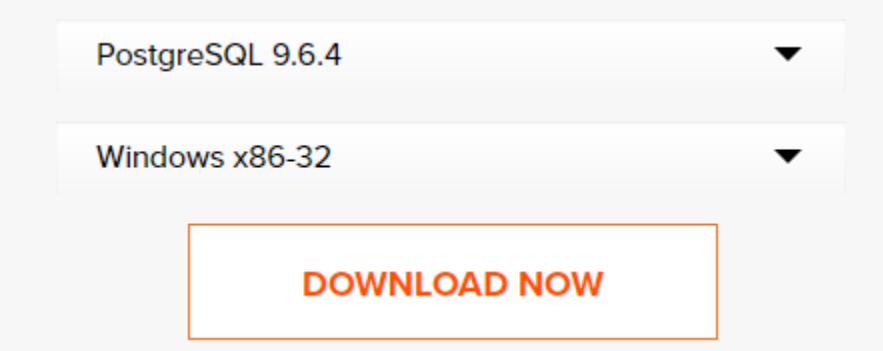
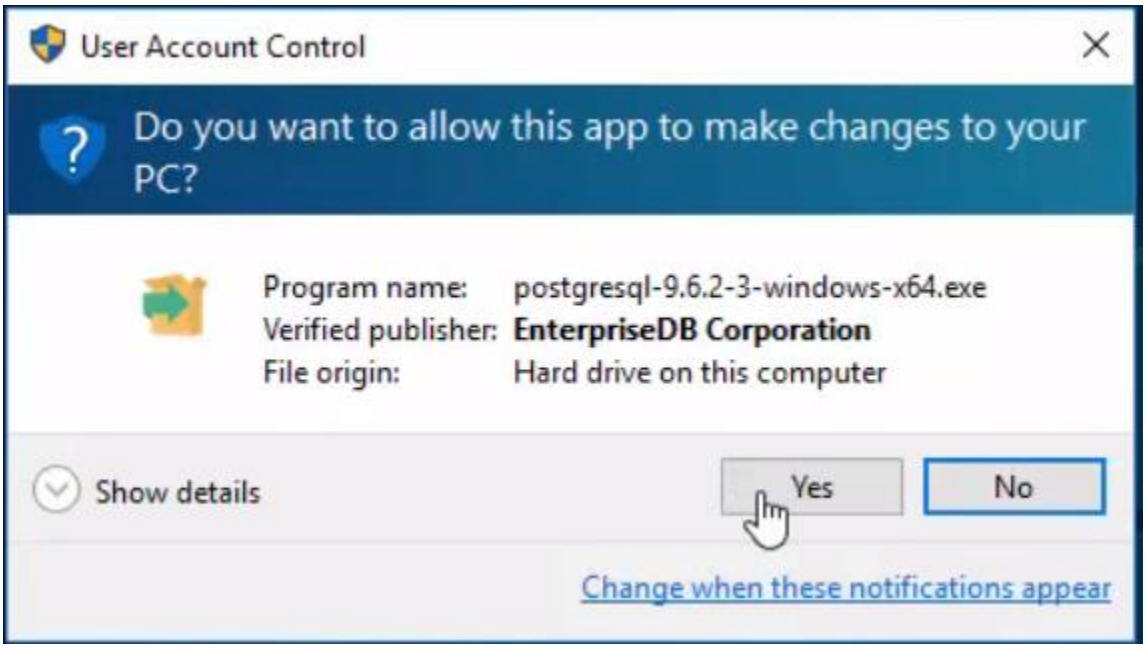
Windows

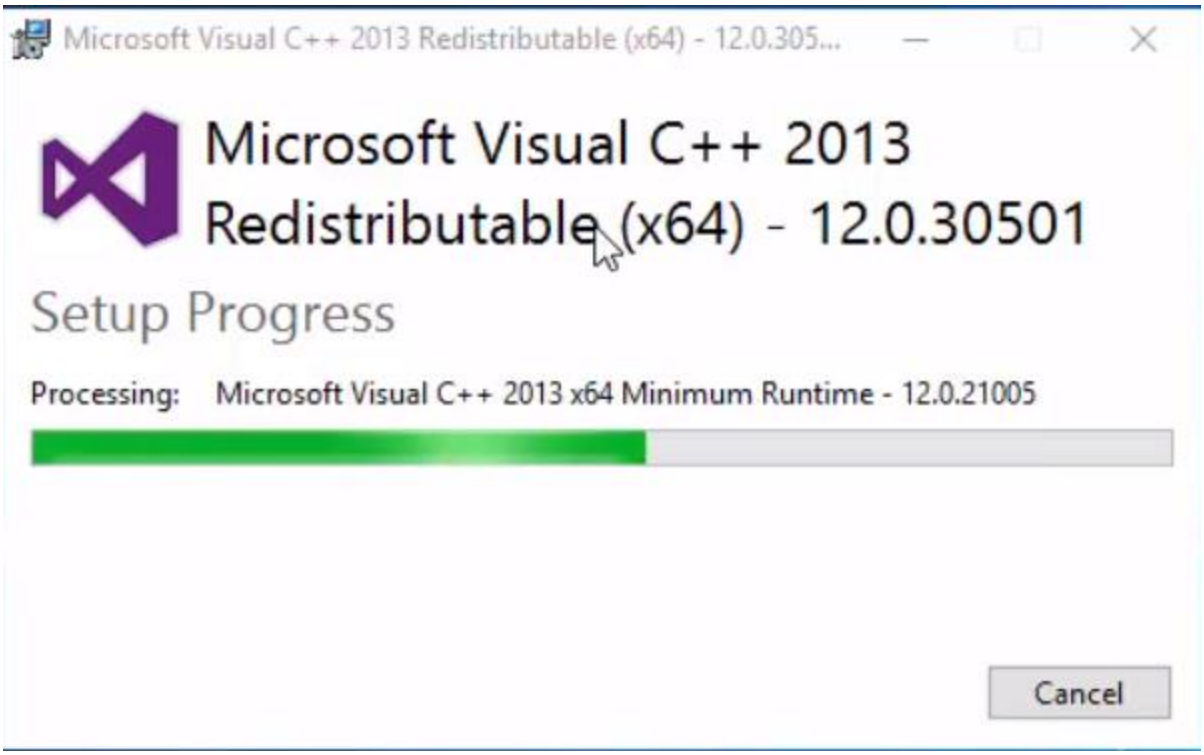
1. Download: https://www.enterprisedb.com/downloads/postgres-postgresql-downloads#windows



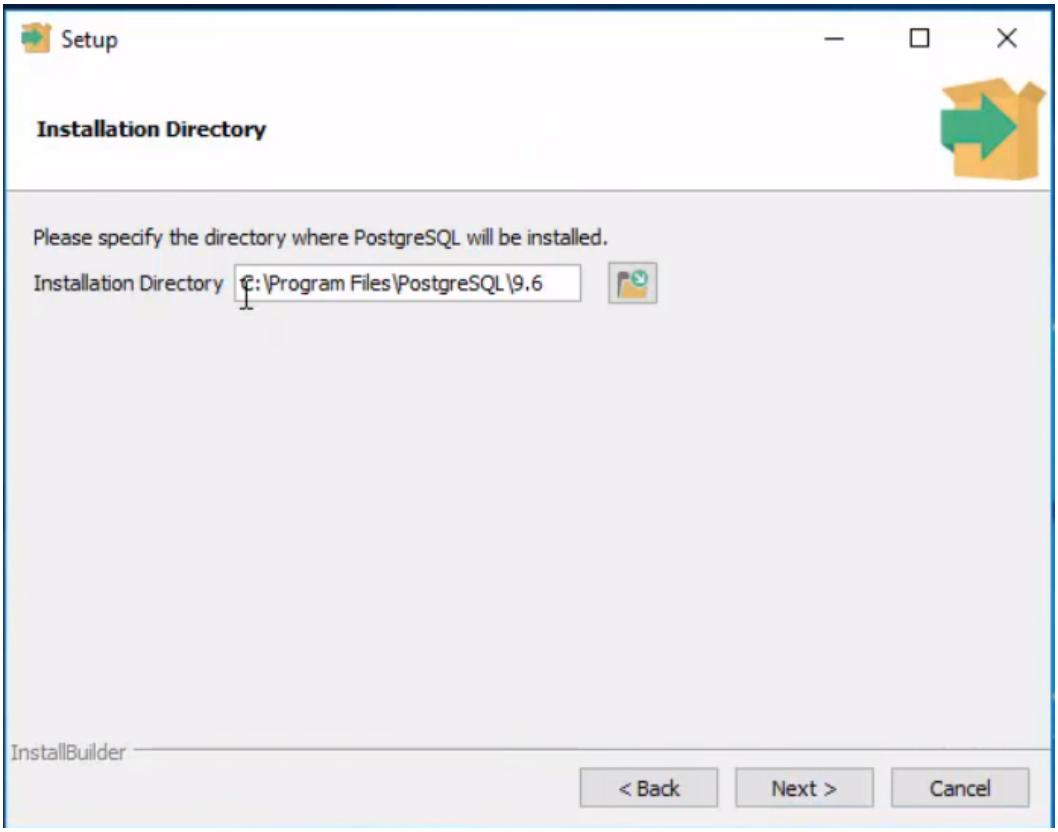
2. Install

Click “Yes”

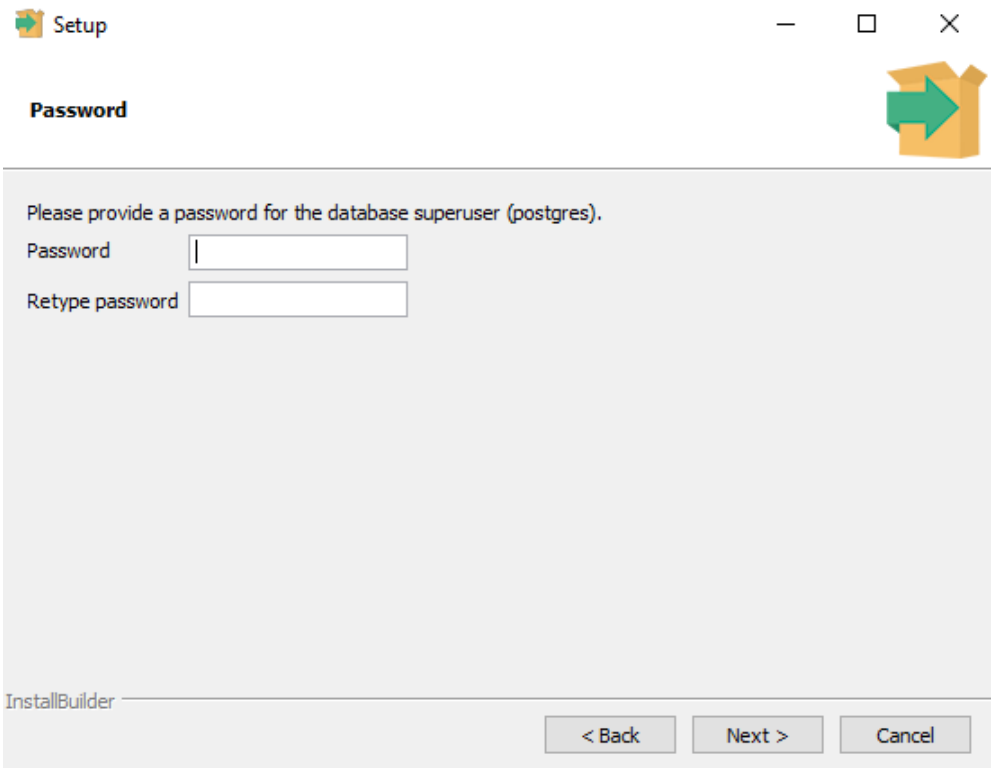


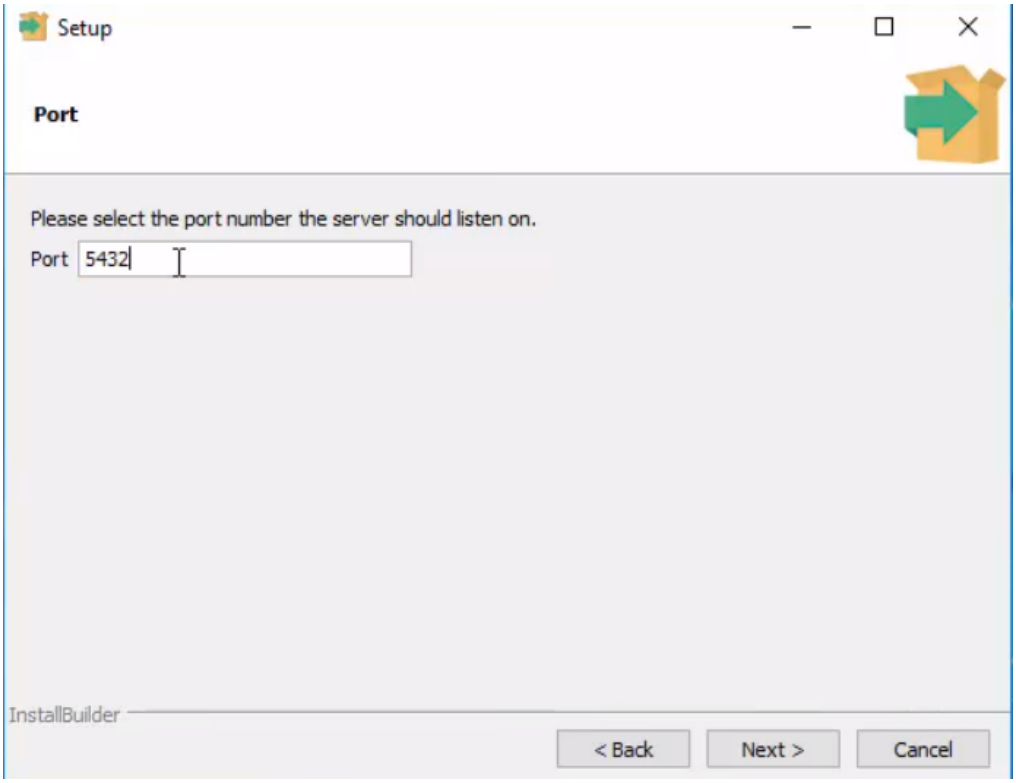

Microsoft Visual C++ 2013 Redistributable (x64) - 12.0.305...
Microsoft Visual C++ 2013 Redistributable (x64) - 12.0.30501
Setup Progress
Processing: Microsoft Visual C++ 2013 x64 Minimum Runtime - 12.0.21005
Cancel

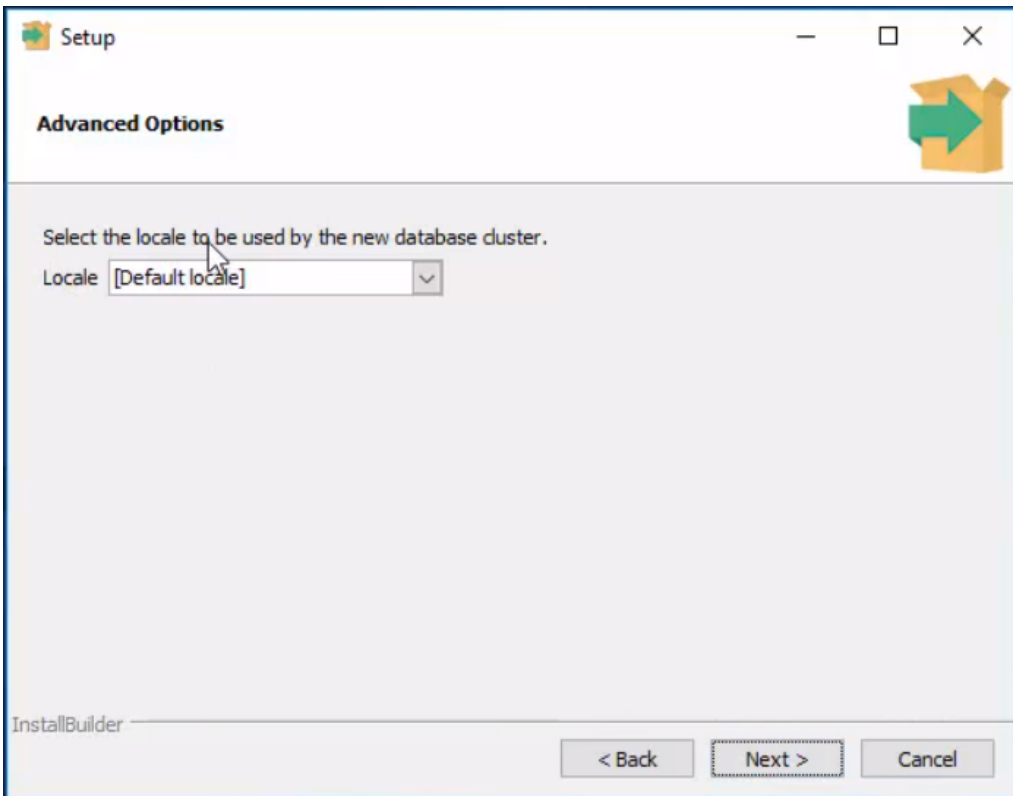
Setup
Packaged by:
EDB POSTGRES
PostgreSQL
Setup - PostgreSQL
Welcome to the PostgreSQL Setup Wizard.
< Back
Next >
Cancel

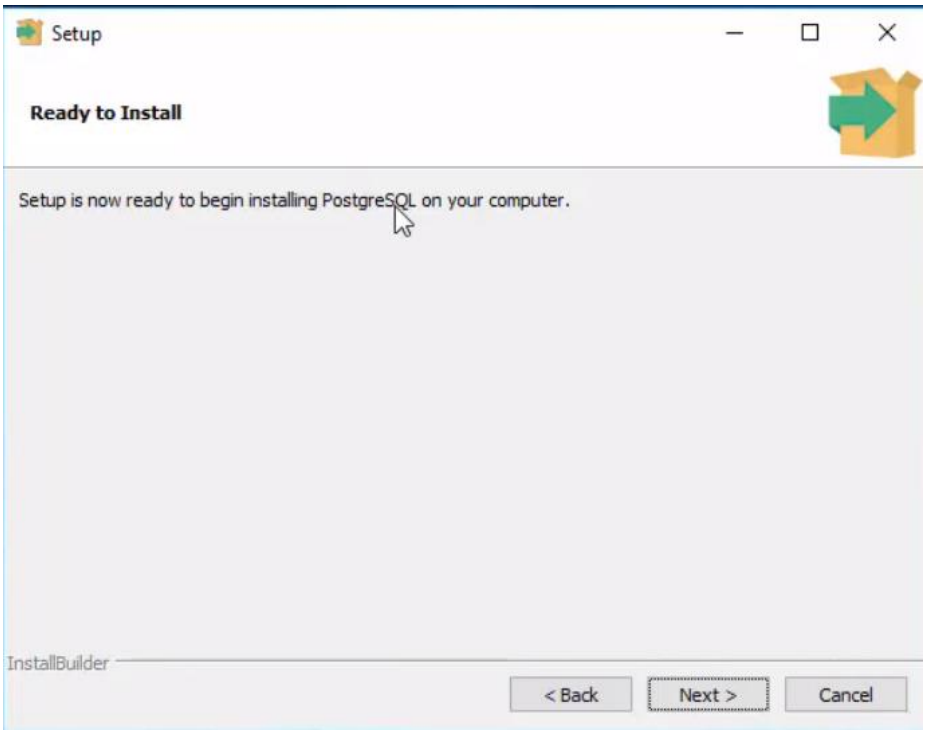


Attention: Remember Password! You will use it in the later.



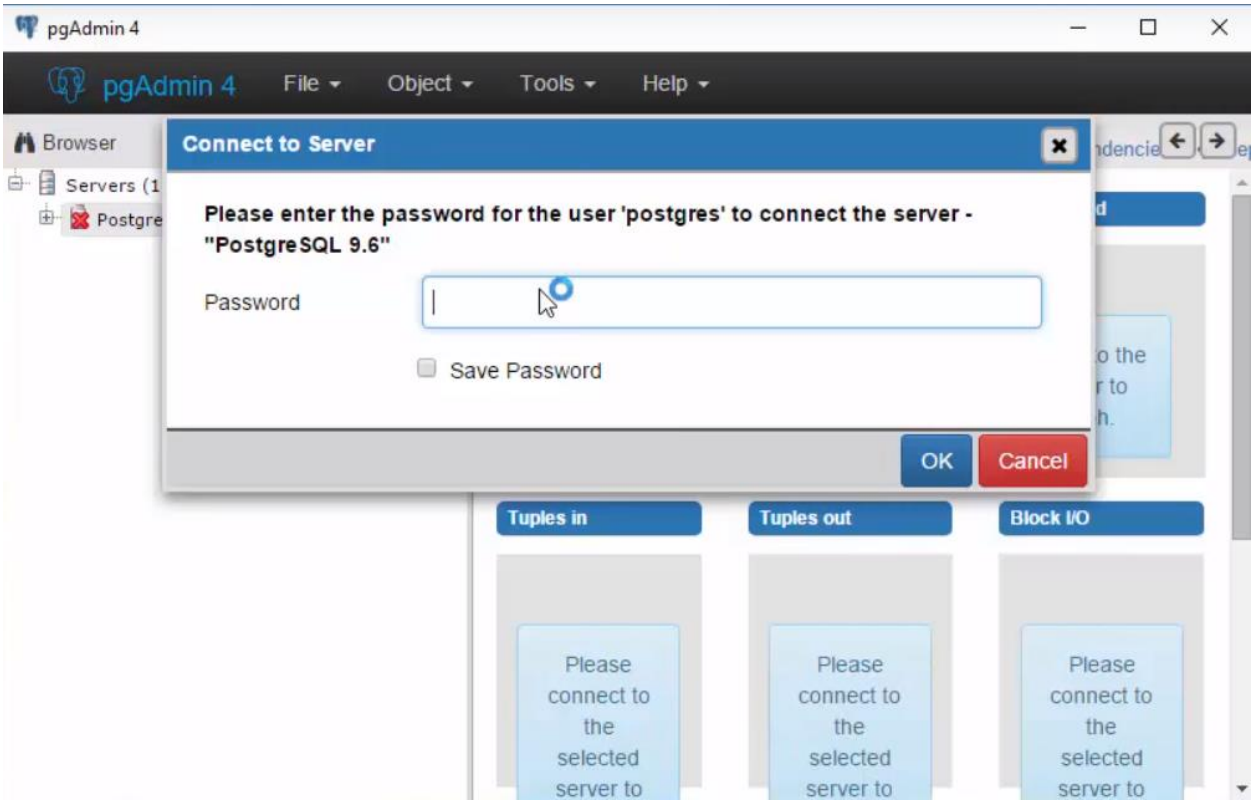

Setup
Port
Please select the port number the server should listen on.
Port 5432
InstallBuilder
< Back
Next >
Cancel


Setup
Advanced Options
Select the locale to be used by the new database cluster.
Locale [Default locale]
InstallBuilder
< Back
Next >
Cancel



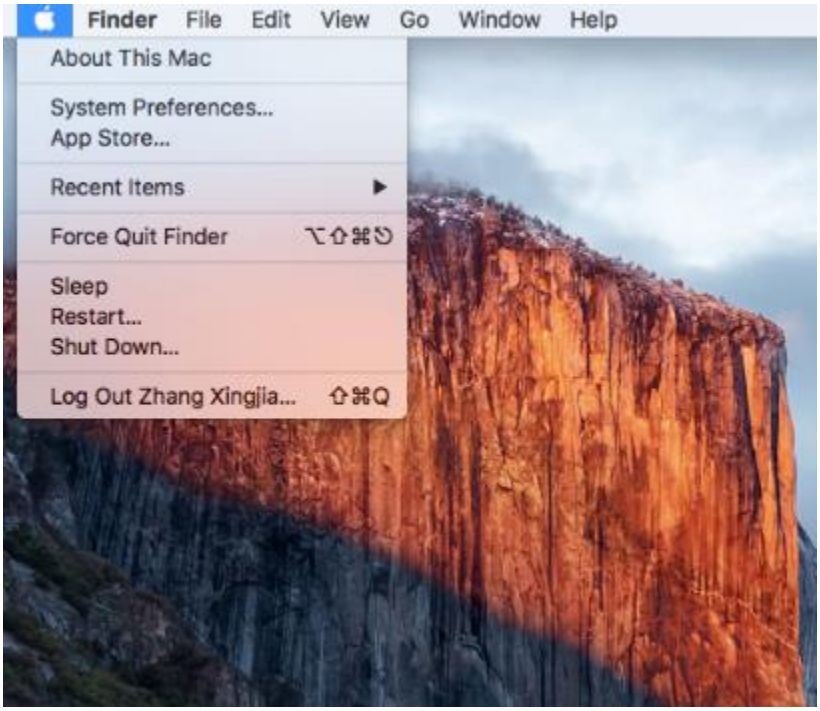
Uncheck “Stack Builder” and finish.

3. Save password in PostgreSQL(optional).



Mac OS

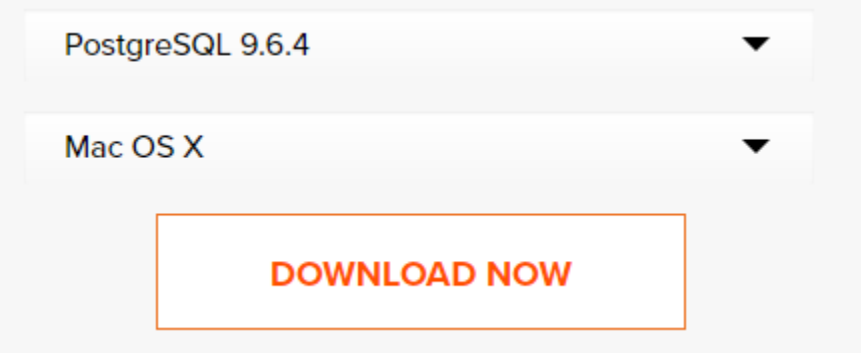
1. Check Mac version



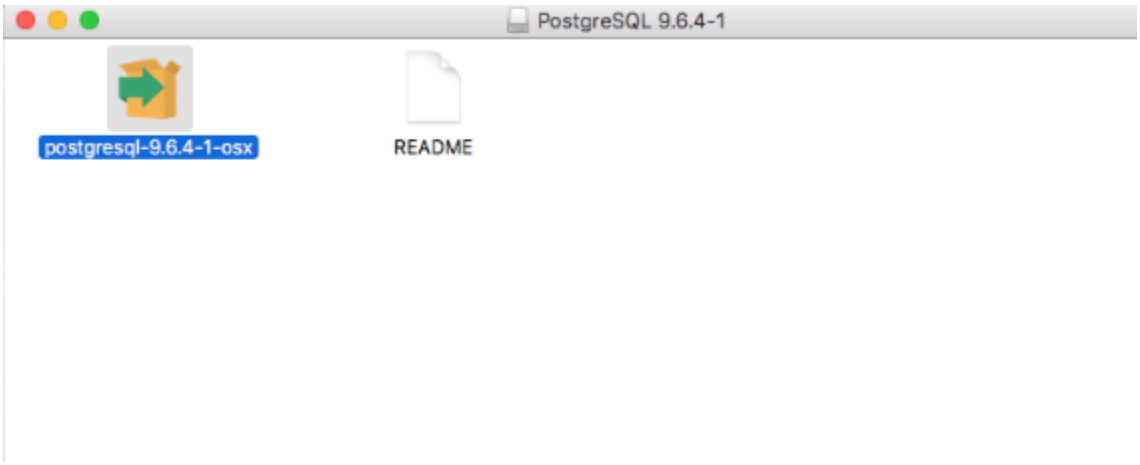
PostgreSQL Version	64 Bit macOS Platforms
9.6	10.8 - 10.12
9.5	10.8 - 10.12
9.4	10.6 - 10.9
9.3	10.6 - 10.9
9.2	10.6 - 10.9

Find out PostgreSQL version fit your computer**. New macOS system can run old PostgreSQL version, but old macOS system cannot run new PostgreSQL version.**

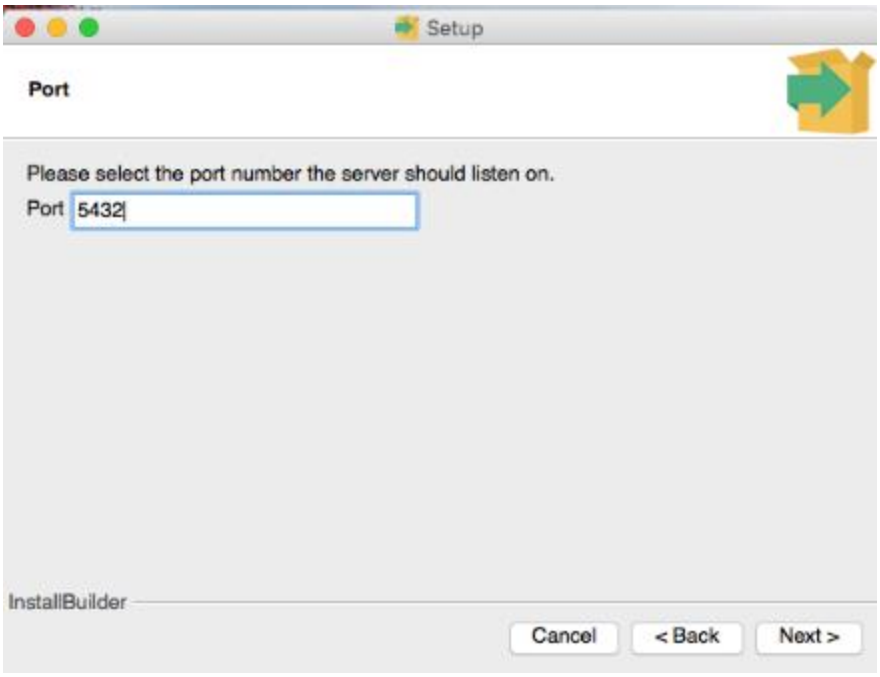
2. Download: https://www.enterprisedb.com/downloads/postgres-postgresql-downloads#macosx



3. Install


PostgreSQL 9.6.4-1
postgresql-9.6.4-1-osx
README

Setup
Packaged by:
EDB
POSTGRES
Setup - PostgreSQL
Welcome to the PostgreSQL Setup Wizard.
PostgreSQL
Cancel
< Back
Next >


Setup
Port
Please select the port number the server should listen on.
Port 5432
InstallBuilder
Cancel
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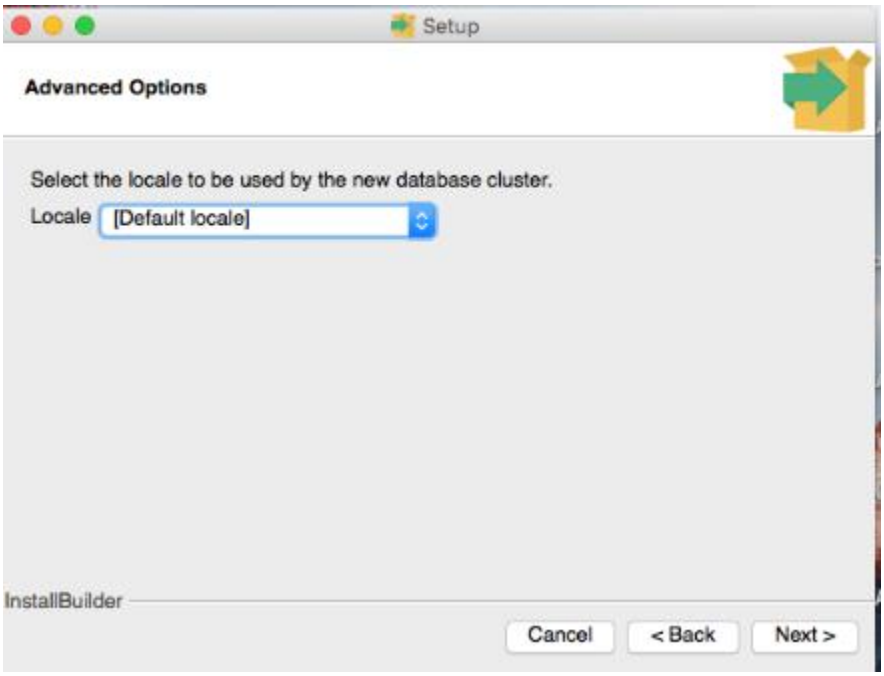
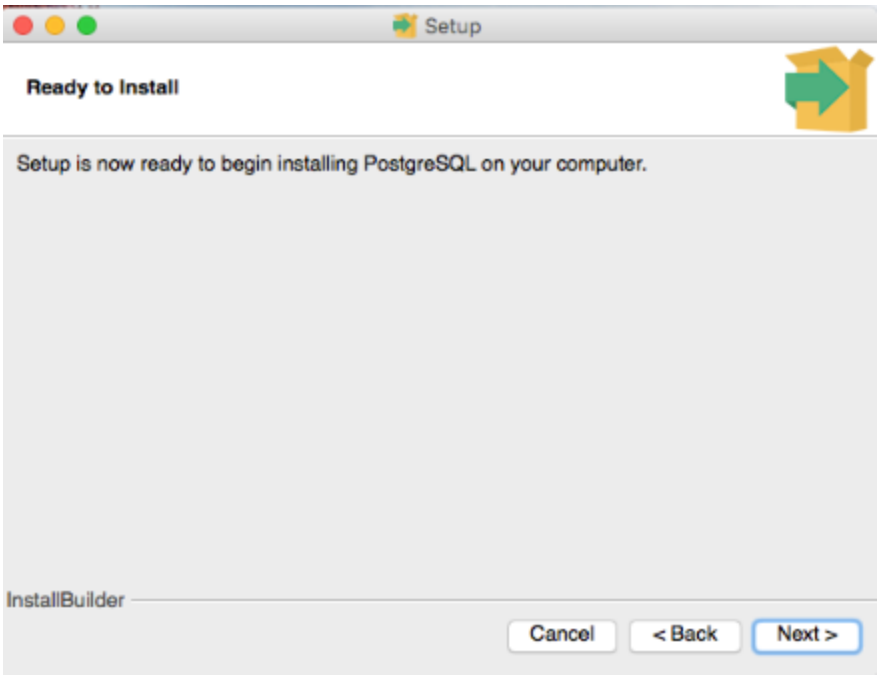

Setup
Advanced Options
Select the locale to be used by the new database cluster.
Locale [Default locale]
InstallBuilder
Cancel
< Back
Next >


Setup
Ready to Install
Setup is now ready to begin installing PostgreSQL on your computer.
InstallBuilder
Cancel
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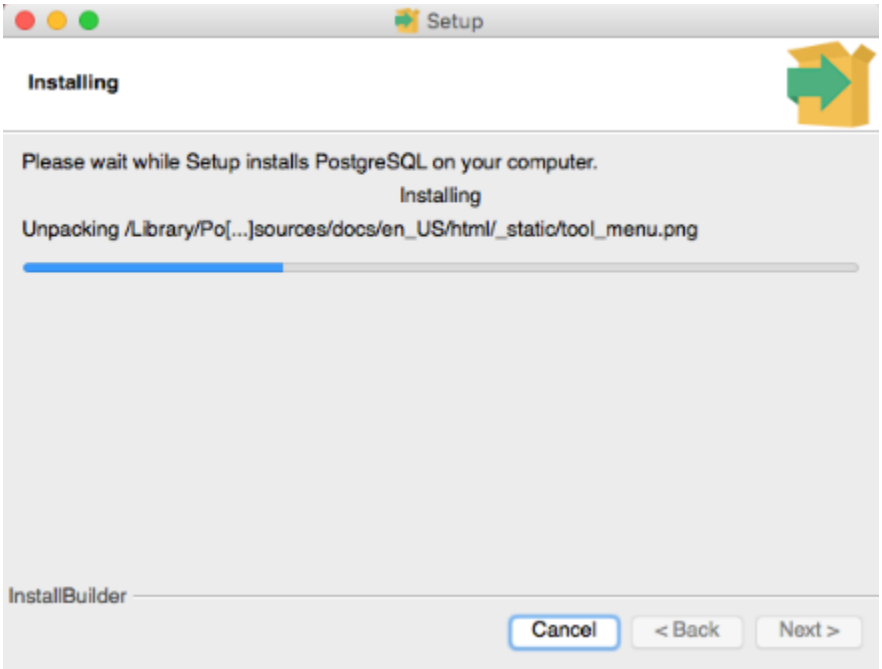
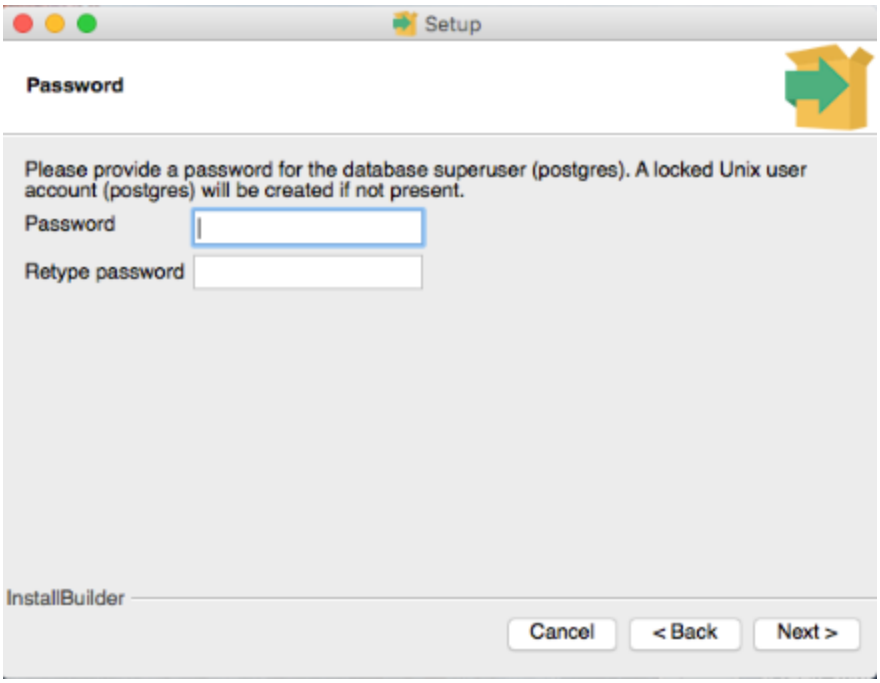
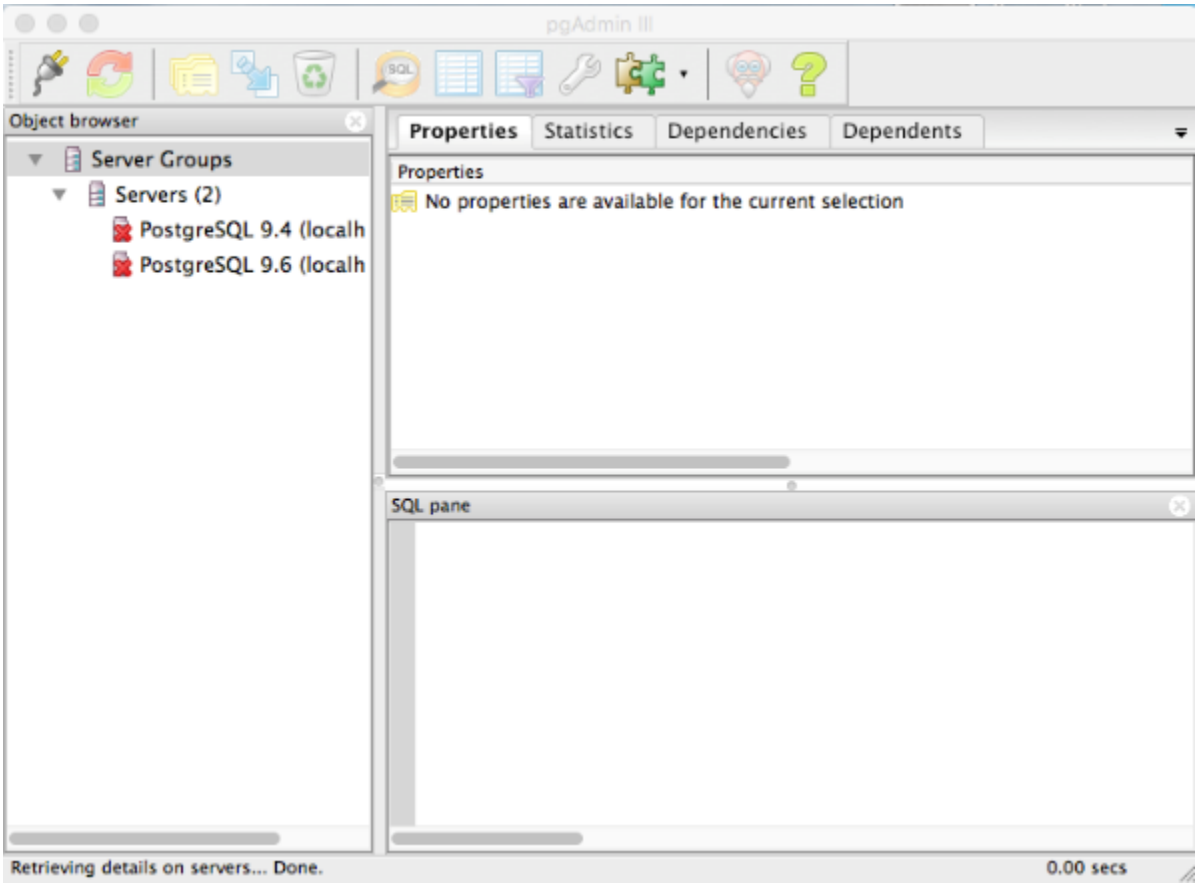
Next >

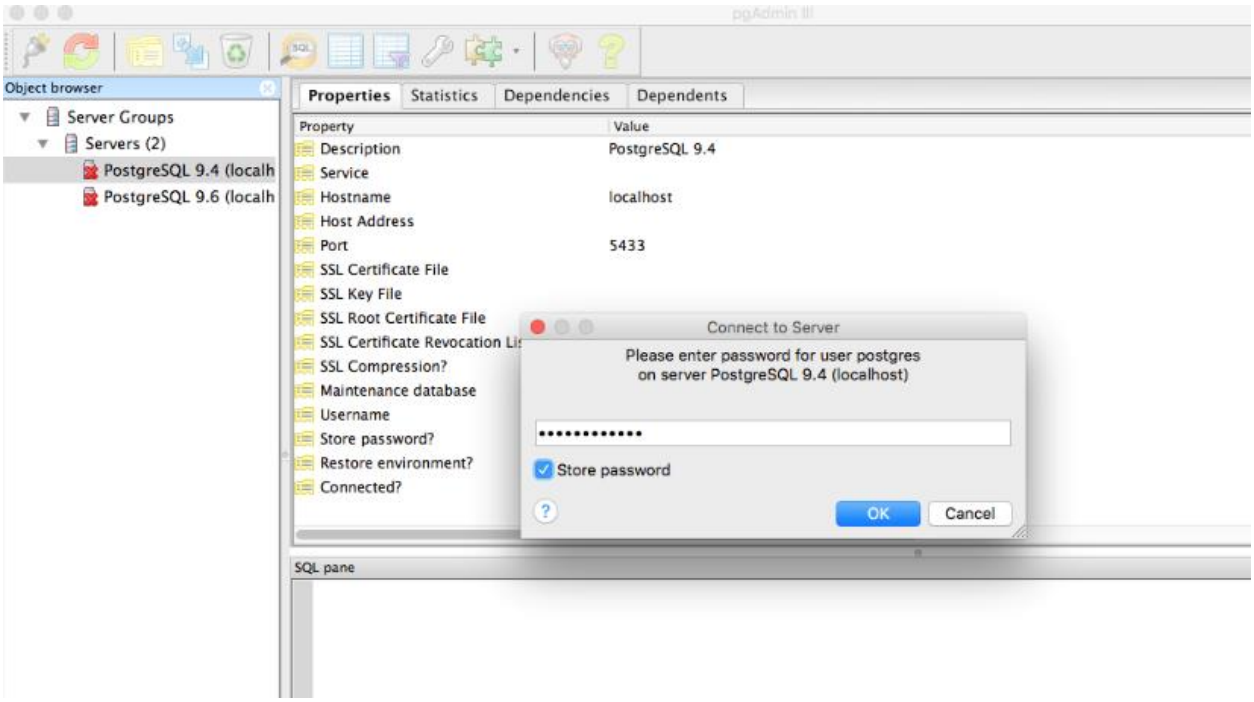

Setup
Installing
Please wait while Setup installs PostgreSQL on your computer.
Installing
Unpacking /Library/Po[...]sources/docs/en_US/html/_static/tool_menu.png
InstallBuilder
Cancel
< Back
Next >

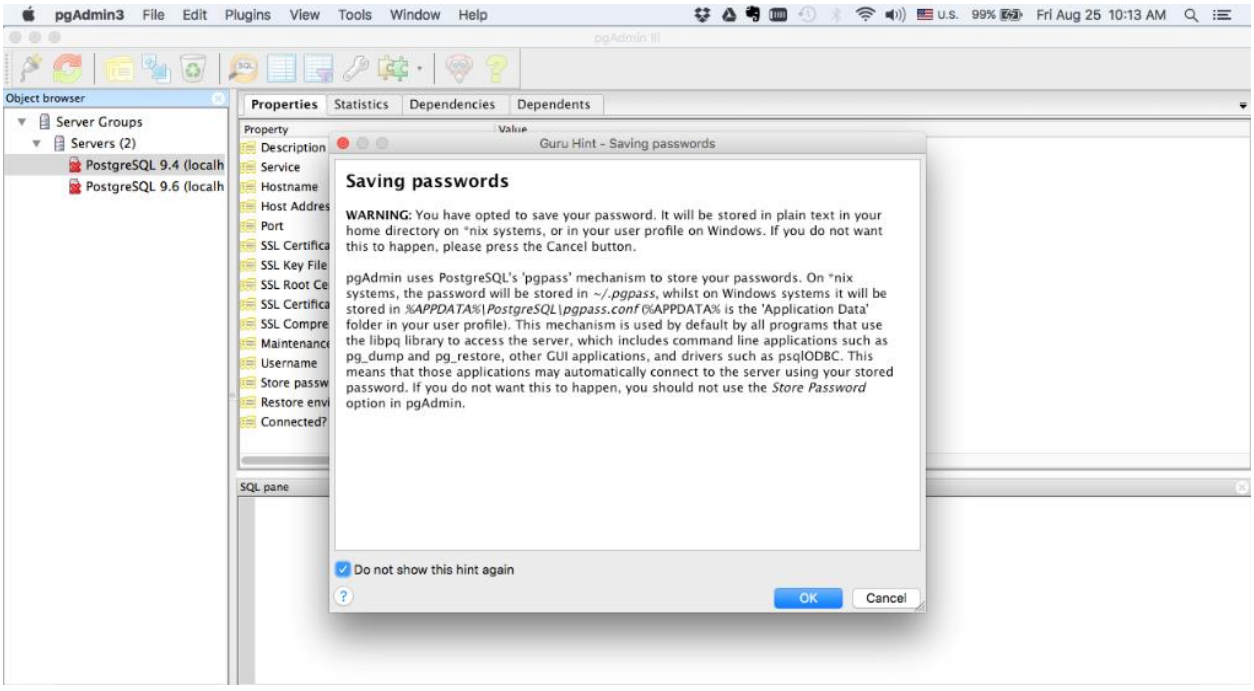


Uncheck “Stack Builder” and finish.

4. Save password in PostgreSQL(optional)




pgAdmin III
Object browser
Server Groups
Servers (2)
PostgreSQL 9.4 (localh
PostgreSQL 9.6 (localh
Properties
Statistics
Dependencies
Dependents
Property
Value
Description
PostgreSQL 9.4
Service
Hostname
localhost
Host Address
Port
5433
SSL Certificate File
SSL Key File
SSL Root Certificate File
SSL Certificate Revocation Li
SSL Compression?
Maintenance database
Username
Store password?
Restore environment?
Connected?
Connect to Server
Please enter password for user postgres
on server PostgreSQL 9.4 (localhost)
Store password
OK
Cancel
SQL pane


pgAdmin3
File
Edit
Plugins
View
Tools
Window
Help
Fri Aug 25 10:13 AM
Guru Hint - Saving passwords
Saving passwords
WARNING: You have opted to save your password. It will be stored in plain text in your home directory on *nix systems, or in your user profile on Windows. If you do not want this to happen, please press the Cancel button.
pgAdmin uses PostgreSQL's 'pgpass' mechanism to store your passwords. On *nix systems, the password will be stored in ~/.pgpass, whilst on Windows systems it will be stored in %APPDATA%\PostgreSQL\pgpass.conf (%APPDATA% is the 'Application Data' folder in your user profile). This mechanism is used by default by all programs that use the libpq library to access the server, which includes command line applications such as pg_dump and pg_restore, other GUI applications, and drivers such as psqlODBC. This means that those applications may automatically connect to the server using your stored password. If you do not want this to happen, you should not use the Store Password option in pgAdmin.
Do not show this hint again
OK
Cancel