Installation guide for WoWizer Data Access Auditor

Contents
PostgreSQL Installation Steps .................................................................................................................. 2

Step 1: Click the Next button. .................................................................................................................. 2

Step 2: Choose the installation folder, where you want Postgres to be installed, and click on Next. .............. 2

Step 3: Select the components as per your requirement to install and click the Next button. ...................... 4

Step 4: Select the database directory where you want to store the data and click on Next. ....................... 5

Step 5: Set the password for the database superuser (Postgres) ............................................................... 6

Step 6: Set the port for PostgreSQL. Make sure that no other applications are using this port. If unsure leave it to its default (5432) and click on Next. .................................................................................................................. 7

Step 7: Choose the default locale used by the database and click the Next button. ...................................... 8

Step 8: Click the Next button to start the installation. ................................................................................ 9

Wait for the installation to complete, it might take a few minutes. ............................................................... 10

Step 9: Click the Finish button to complete the PostgreSQL installation .................................................. 10

Verifying the Installation of PostgreSQL .................................................................................................. 11

NodeJS Installation Steps .......................................................................................................................... 12

Step 1: Downloading the Node.js `.msi` installer ..................................................................................... 12

Step 2: Running the Node.js installer ........................................................................................................ 12

Step 3: Verify that Node.js was properly installed or not ........................................................................... 16

WoWizer Data Access Auditor Installation .................................................................................................. 17

Step 1: Run as Admin. ............................................................................................................................... 17

Step 2: Accept License Term and Conditions. .......................................................................................... 17

Step 3: Make sure prerequisite checklist is completed. ............................................................................ 18

Step 4: Path where DAA is to be installed ............................................................................................... 18

Step 5: Password of Postgres user which is configured. ............................................................................ 19

Step 6: Port where Postgres is configured ................................................................................................ 19

Step 7: Confirm or change the folder for postgres installation ..................................................................... 20

Step 8: Create startup menu folder ......................................................................................................... 20

Step 9: Confirm the location where DAA is to be installed ....................................................................... 21

Step 10: Check Run as Service is not checked. ........................................................................................ 21
NOTE: If Data Access Auditor is being installed on same server, then no need to follow below steps.

After downloading the installer double click on it and follow the below steps:
Download EDB PostgreSQL Version 15 + Download EDB Or enterprisedb.com

**Step 1:** Click the Next button.

**Step 2:** Choose the installation folder, where you want PostgreSQL to be installed, and click on Next.
Step 3: Select the components as per your requirement to install and click the Next button.
Step 4: Select the database directory where you want to store the data and click on Next.

![Data Directory](image)
Step 5: Set the password for the database superuser (Postgres)

Password

Please provide a password for the database superuser (postgres).

Password: ********
Retype password: ********
Step 6: Set the port for PostgreSQL. Make sure that no other applications are using this port. If unsure leave it to its default (5432) and click on Next.
Step 7: Choose the default locale used by the database and click the Next button.
Step 8: Click the Next button to start the installation.
Wait for the installation to complete, it might take a few minutes.

**Step 9:** Click the Finish button to complete the PostgreSQL installation.
Verifying the Installation of PostgreSQL

There are couple of ways to verify the installation of PostgreSQL like connecting to the database server using some client applications like **pqAdmin** or **psql**.

The quickest way though is to use the **psql** shell. For that follow the below steps:

- **Step 1**: Search for the **psql shell** in the windows search bar and open it.
- **Step 2**: Enter all the necessary information like the server, database, port, username, and password and press **Enter**.
- **Step 3**: Use the command `SELECT version();` you will see the following result:
NodeJS Installation Steps

**Step 1: Downloading the Node.js ‘.msi’ installer.**

The first step to install Node.js on Windows is to download the installer. Visit the official Node.js website i.e) [https://nodejs.org/en/download/](https://nodejs.org/en/download/) and download the .msi file according to your system environment (32-bit & 64-bit). An MSI installer will be downloaded on your system.

**Step 2: Running the Node.js installer.**

Now you need to install the node.js installer on your PC. You need to follow the following steps for the Node.js to be installed:

- **Open Installer**

  ![Node.js Setup](image)

  Welcome to the Node.js Setup Wizard

  The Setup Wizard will install Node.js on your computer.

  After clicking “Next”, End-User License Agreement (EULA) will open.

  *Check “I accept the terms in the License Agreement”.*
Installation Guide for WoWizer Data Access Auditor V2.1

Select “Next”

Set the Destination Folder where you want to install Node.js & Select “Next”
The installer may prompt you to “install tools for native modules”.

For more information on whether you need this, see [here](#).
Select “Install”

Do not close or cancel the installer until the install is complete

- Complete the Node.js Setup Wizard. Click “Finish”
Step 3: Verify that Node.js was properly installed or not.

To check that node.js was completely installed on your system or not, you can run the following command in your command prompt or Windows PowerShell and test it:-

```
C:\Users\Admin> node -v
```

![Command Prompt Output](image-url)
**WoWizer Data Access Auditor Installation**

**Step 1:** Run as Admin.

**Step 2:** Accept License Term and Conditions.
Installation Guide for **WoWizer Data Access Auditor V2.1**

**Step 3: Make sure prerequisite checklist is completed.**

When you are ready to continue with Setup, click Next.

- **Prerequisite for Data Access Auditor**
  - Below details is a checklist that will help in setting up the product quickly:
  - **Platform:** Microsoft Windows Server 2012 R2 or higher
  - **Processors (CPUs):** Multi-core x64 compatible processor
  - **Memory:** 4GB
  - **Disk space:** 5.0 GB in total, required to install
  - **.NET Framework:** 4.8
  - **PowerShell:** 4.8 or Higher
  - **Repository database:** PostgreSQL 11 or higher
  - **IP with Domain & SSL**
  - **Backend Service Port:** 3012
  - **Backend Service Port:** 9001
  - Download the latest version of NodeJS.
  - If not installed download the latest version of PostgreSQL
  - No need to install if Qlik Sense Repository Database exists.
  - License & Certificate for the Windows Machine where Data Access Auditor is going to be installed, which will be provided by WoWizer Team.
  - Qlik Sense Host Name or IP Address.

**Step 4: Path where DAA is to be installed.**

Select Destination Location

Where should DataAccessAuditor be installed?

Setup will install DataAccessAuditor into the following folder.

To continue, click Next. If you would like to select a different folder, click Browse.

C:\Program Files (x86)\DataAccessAuditor

To continue, click Next. If you would like to select a different folder, click Browse.
**Step 5:** Password of Postgres user which is configured.
If this product is to be installed in same machine as Qlik Sense Enterprise, then use Password for Qlik Sense Repository Password.

**Step 6:** Port where Postgres is configured.
Installation Guide for **WoWizer Data Access Auditor V2.1**

**Step 7:** Confirm or change the folder for postgres installation.

Please provide Path of bin folder of postgres.

**Folder Path:**

C:\Program Files\PostgreSQL\15\bin

Note:
Please provide installed path of PostgreSQL.
For e.g. "C:\Program Files\PostgreSQL\15\bin".

**Step 8:** Create startup menu folder.

Setup will create the program’s shortcuts in the following Start Menu folder.

To continue, click Next. If you would like to select a different folder, click Browse.

DataAccessAuditor
**Step 9:** Confirm the location where DAA is to be installed.

- **Setup - DataAccessAuditor version 1.5**

  Ready to Install
  
  Setup is now ready to begin installing DataAccessAuditor on your computer.

  Click Install to continue with the installation, or click Back if you want to review or change any settings.

  - **Destination location:** C:\Program Files (x86)\DataAccessAuditor
  - **Start Menu folder:** DataAccessAuditor

  Back  Install  Cancel

**Step 10:** Check Run as Service is not checked.

- **Setup - DataAccessAuditor version 1.5**

  **Completing the DataAccessAuditor Setup Wizard**

  Setup has finished installing DataAccessAuditor on your computer. The application may be launched by selecting the installed shortcuts.

  Click Finish to exit Setup.

  - Run as Service

  Finish