



PostgreSQL ODBC Driver Installation Guide for VIAssist

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Introduction

This document contains the installation and setup instructions for the PostgreSQL ODBC driver. It is required that this driver be installed and appropriately configured in order to use VIAssist with such a database.

Steps to Install

- 1. Locate the PostgreSQL ODBC database driver installers. The latest versions, at time of deployment, are supplied in the PostgreSQLDrivers folder of the VIAssist Installation media.
- 2. Launch the appropriate installation wizard listed below and run through it to set up the ODBC driver:
 - a. psqlodbc.msi: PostgreSQL ODBC Drivers for 32-bit VIAssist Installations
 - b. psqlodbc_x64.msi: PostgreSQL ODBC Drivers for 64-bit VIAssist Installations

Steps to Configure ODBC

1. Open the ODBC Data Source Administrator. This can be found within the Windows Control Panel, within Administrative Tools.

2. Click "Add..." within the ODBC Data Source Administrator window.

🐺 ODBC Data Source Administrator							
	User DSN System DSN File DSN Drivers Tracing Connection Pooling About						
	User Data Sources:						
	Name Driver Add						
	dBASE Files Microsoft Access dBASE Driver (*.dbf, *.ndx Excel Files Microsoft Excel Driver (*.xls, *.xlsx, *.xlsx						
	MS Access Database Microsoft Access Driver (*.mdb, *.accdb)						
	۰						
	An ODBC User data source stores information about how to connect to the indicated data provider. A User data source is only visible to you, and can only be used on the current machine.						
	OK Cancel Apply Help						

3. Select the "PostgreSQL Unicode" driver and click "Finish." Please be sure to use the x86 version for 32-bit VIAssist installations, and the x64 version for 64-bit VIAssist installations.

Create New Data Source			X
	Select a driver for which you want t	o set up a data sou	rce.
	Name	Version	Сог
	NetezzaSQL	6.00.00.15450	ww
011 0	Oracle in OraClient11g_home2	11.01.00.06	Ora
	PostgreSQL 64-Bit ODBC Drivers	8.03.04.00	Po:
	PostgreSQL ANSI(x64)	9.00.02.00	Po:
	PostgreSQL Unicode(x64)	9.00.02.00	Po:
	SQL Native Client	2005.90.5000.00	Mic
	SQL Server	6.01.7601.17514	Mic
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	< <u>B</u> ack Fir	nish Cano	cel

4. Fill in the form with the appropriate connection details, making note of the name you enter into the "Data Source" box:

PostgreSQL Unicode ODBC Driver (psqIODBC) Setup					
Data Source	postgres-via	Des <u>c</u> ription			
Data <u>b</u> ase	database_name	SS <u>L</u> Mode	disable	•	
<u>S</u> erver	viassist-db	<u>P</u> ort	5432		
<u>U</u> ser Name	via	Pass <u>w</u> ord	•••		
Options			(Test	
Datasource	Global		Save	Cancel	

- 5. Optionally, click the "Test" button to verify the connection details are correct. If all is well, you will receive a "Connection Successful" message, otherwise, you will receive an error message outlining any problems with the connection details.
- 6. Press "Save" to save the DSN.

7. When logging into VIAssist, enter the DSN you created earlier, along with a valid username and password:

Log In to Data Source				
Data source:	postgres-via			
<u>U</u> semame:	via			
Pass <u>w</u> ord:				
Change <u>D</u> ata Source		Log In <u>C</u> ancel		

8. Repeat these installation and setup directions on all machines connecting to the PostgreSQL database.