



Progress DataDirect OpenAccess Client  
for ODBC SDK 8.1

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# Set up Open Database Connectivity (ODBC)

Follow these instructions to set up **Progress DataDirect OpenAccess Client for ODBC SDK 8.1** in your Windows environment.

## ODBC v8.1 CLIENT DRIVER INSTALLATION

You must have a valid Plex user ID and password to download and install the ODBC v8.1 client drivers.

### Windows Users

1. Download the ODBC installation package.
  - 32-bit version: [http://viewers.plexonline.com/Plex\\_ODBC\\_v8\\_1\\_32\\_bit.zip](http://viewers.plexonline.com/Plex_ODBC_v8_1_32_bit.zip)
  - 64-bit version: [http://viewers.plexonline.com/Plex\\_ODBC\\_v8\\_1\\_64\\_bit.zip](http://viewers.plexonline.com/Plex_ODBC_v8_1_64_bit.zip)

**Note:** Click [here](#) if you are installing both drivers.
2. Save the file to your desktop, or other file location of your choice.
3. Use Windows Explorer to navigate to the downloaded file location.
4. Double-click the .zip file.

The installation package files are unzipped to the file location.
5. Double-click the **License Key.txt** file to open the licensing key information.
6. Double-click the **progress\_datadirect\_oaodbc64\_win\_8\_1\_0\_setup.exe** or **progress\_datadirect\_oaodbc34\_win\_8\_1\_0\_setup.exe** file.

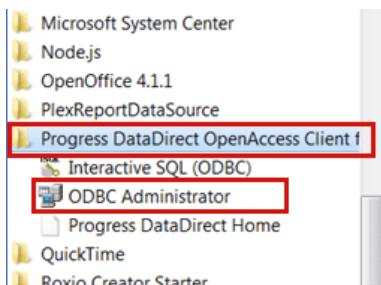
Note: Confirm that you want to open the file if you receive a security warning.
7. Follow the prompts from the **Progress DataDirect OpenAccess SDK 8.1 - Client for ODBC InstallShield Wizard**.
  1. On the **Welcome** screen, click **Next**.
  2. On the **End User License Agreement** screen, select the **I accept the terms in the license agreement** radio button, and click **Next**.
  3. Complete the **Product Registration** form using the **Serial #** and **Key** from the download .txt file, and click **Next**.
  4. On the **Custom Setup** screen, accept the default selections by clicking **Next**.
  5. On the **Ready to Modify the Program** screen, click **Install**.
  6. On the **InstallShield Wizard Completed** screen, click **Finish**.

## Other operating systems

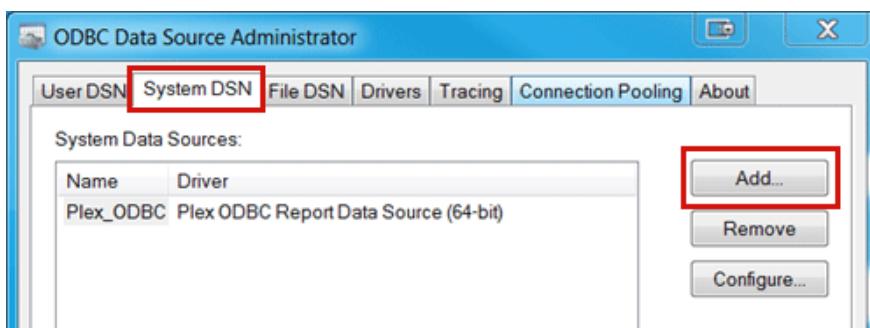
Contact Plex Customer Care.

## LAUNCH ODBC v8.1 CLIENT

1. Open the Start menu.
2. Click **Progress DataDirect OpenAccess Client**.
3. Double-click **ODBC Administrator**.

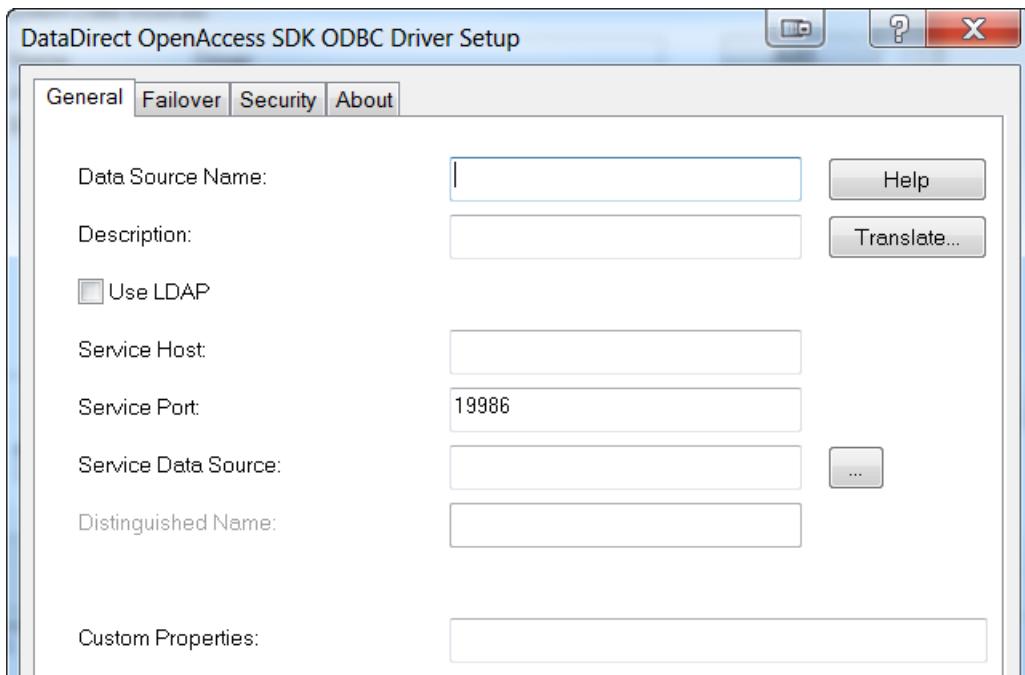


4. On the **ODBC Data Source Administrator** screen, select the **System DSN** tab.
5. Click **Add**.



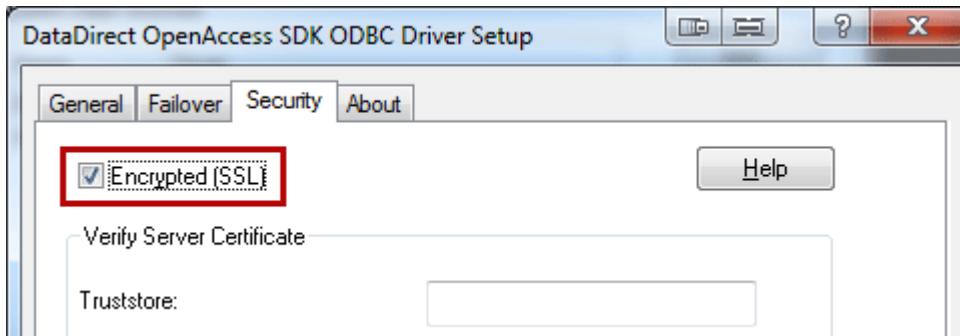
6. From the list, select **DataDirect OpenAccess SDK 8.1 driver**.
7. Click **Finish**.

8. Complete the **DataDirect OpenAccess SDK ODBC Driver Setup**, using the values from the [table](#).



FIELD	VALUE	NOTE
<b>Data Source Name</b>	User-defined	This is the name your program references as the Data Source Name (DSN).
<b>Description</b>	User-defined	Text description of your connection.
<b>Service Host</b>	test.odbc.plex.com	ODBC test tier
<b>Service Host</b>	odbc.plex.com	ODBC production tier
<b>Service Port</b>	19995	TCP/IP Port for all tiers
<b>Encrypted (SSL) Checkbox</b>	Select	The check box is on the <b>Security</b> tab.
<b>Service Data Source</b>	ReportDataSource	
<b>Custom Properties</b>	CompanyCode=[Company Code]	The name/value pair that identifies your tenant code within Plex. Note: Do not use your PCN.

Click the **Security** tab to select **Encrypted (SSL)**.



**Note:** Ensure that inbound and outbound communication on TCP/IP port 19995 is enabled and has not been blocked by a Network Administrator in your configuration.

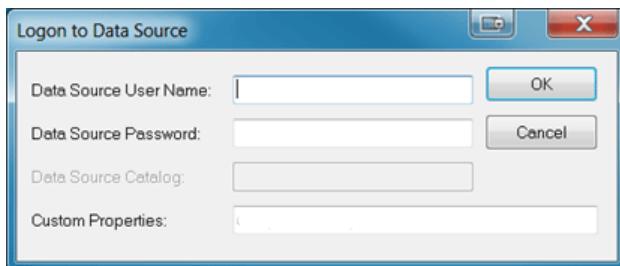
The default Service Port must be changed.

9. Click **OK**.
10. *Test the connection.*

## TEST ODBC 8.1 CLIENT SETUP

### Test Connection

1. On the **DataDirect OpenAccess SDK ODBC Driver Setup** screen, click **Test Connect**.
2. Type your Plex user name and password.
3. Type your **Company Code**.
4. Click **OK**.



5. On the **Connection test was successful** dialog box, click **OK**.
6. On the **DataDirect OpenAccess SDK Driver Setup** screen, click **OK** to complete the ODBC driver setup configuration.

## HOW DO I VERIFY THE ODBC VERSION?

### Verify Connection

1. Access the **ODBC Data Source Administrator** screen.
2. Select the **About** tab.

## USING 32-BIT AND 64-BIT ODBC ADMINISTRATOR AND DRIVERS CONCURRENTLY

Two Windows® ODBC administrators may operate concurrently:

- One for legacy 32-bit drivers
- One for 64-bit drivers

The 64-bit administrator is the default.

It is best practice to create shortcuts to each administrator and clearly label them.

In a typical Windows installation, the drivers are found in these locations:

- 32-bit administrator: C:\Windows\SysWOW64\odbcad32.exe
- 64-bit administrator: C:\Windows\System32\odbcad32.exe

Create a Data Source Name (DSN) in the ODBC Administrator for each ODBC client driver type based on the application that uses them.