



Configuring the ODBC Data Source for PCM

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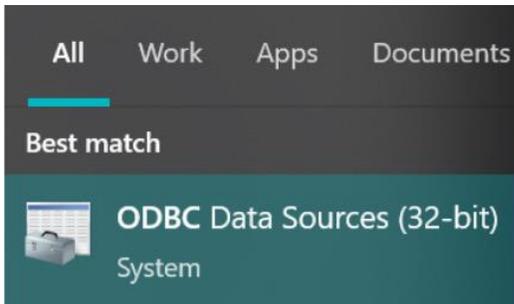
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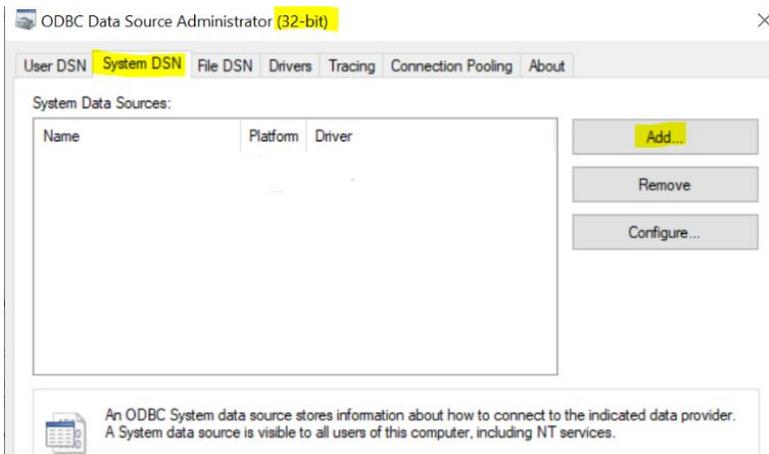
CONFIGURING ODBC CONNECTION FOR PCM

If you are on a 64-bit machine, you will have two folders in your C:\Windows directory that will contain an ODBC tool. To establish a connection between a database and PCM, you will need to configure the ODBC in the SysWOW64 folder, not System32. If you are on a 32-bit machine, get the ODBC in the System32 folder. These instructions assume your computer is 64-bit.

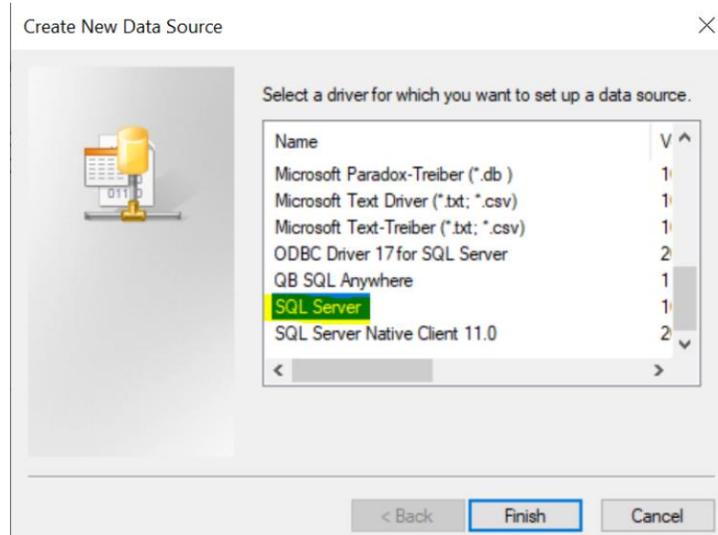
- In your SysWOW64 folder, find the odbcad32.exe and open it. Alternatively, search "ODBC" in your Windows Search bar and make sure the ODBC selected is 32-bit.



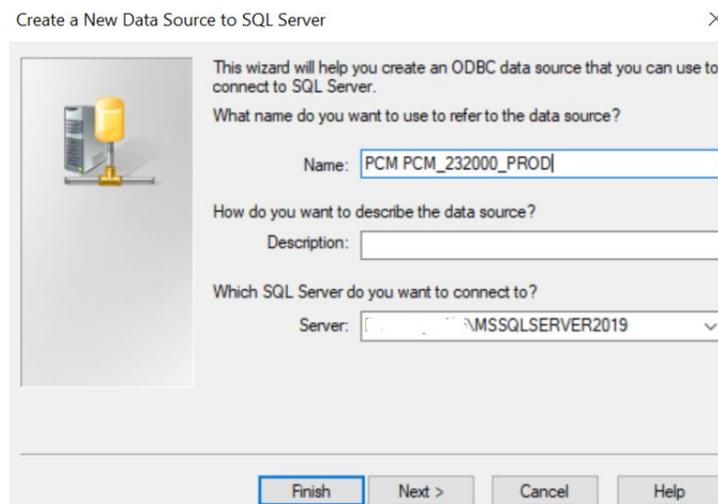
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- Click on the **System DSN** tab, then **Add**.



- In the **Create New Data Source** screen, select SQL Server and hit **Finish**

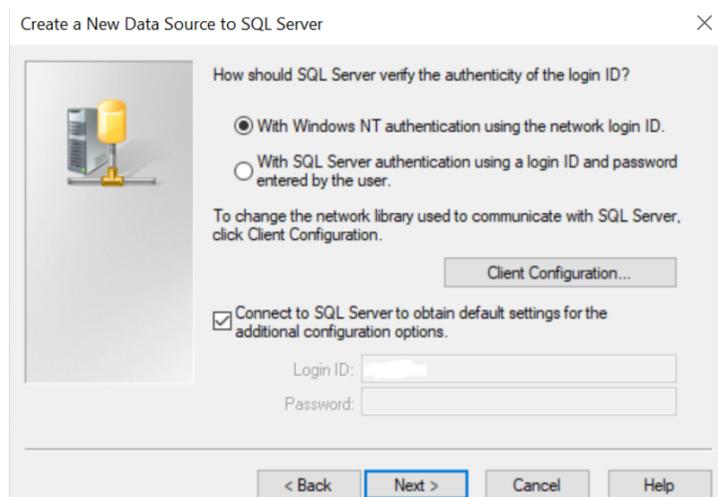


- In the following screen, enter a **Name** and choose the **SQL Server** you want to connect to.

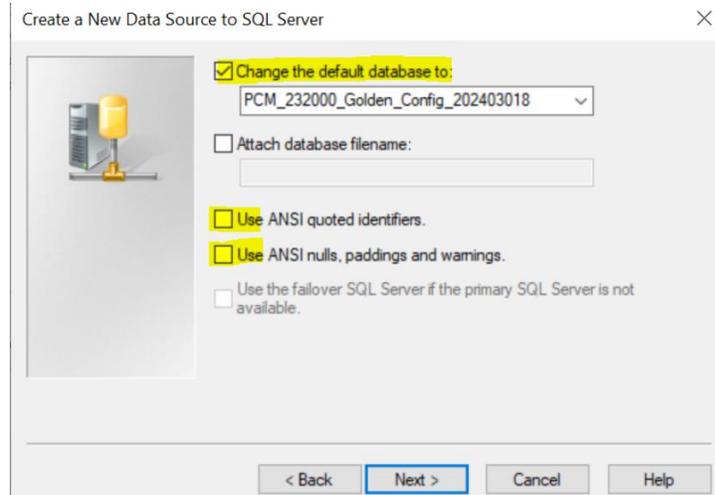


- **IMPORTANT NOTE:** To connect to PCM, the **Name** *must* start with PCM and then a space. The rest of the name can be whatever you'd like.

- Click on **Next**. All defaults on this screen can be kept if you are using Windows authentication. If you are using SQL Server authentication you will need to fill out your SQL Server login and password.

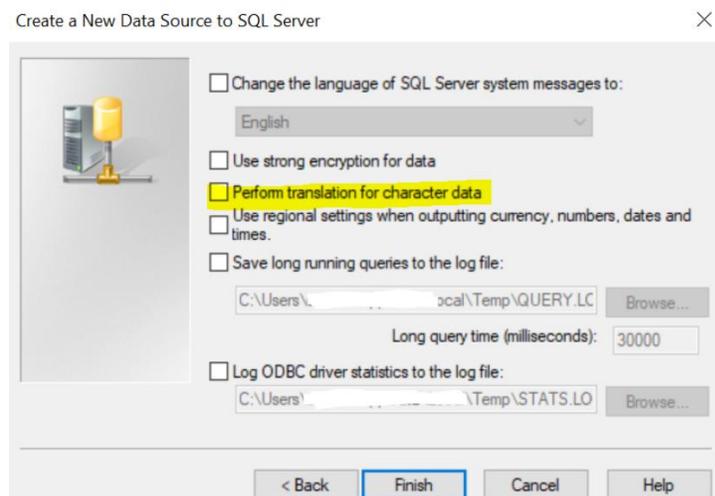


- Click on **Next** again. On this screen, first check the box next to “Change the default database to:”, then in the drop down menu, select the database in SQL Server you are connecting to.

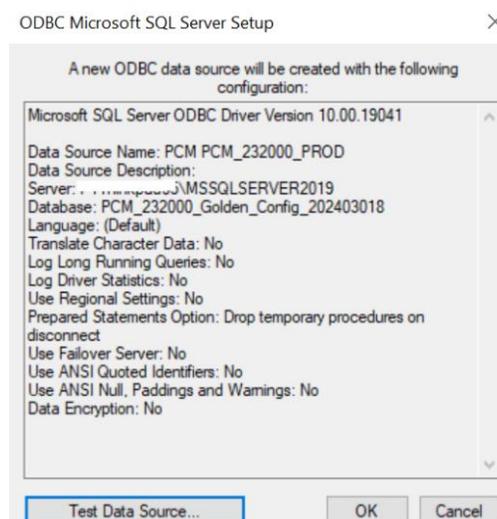


- Also on this screen, it is important to **uncheck** the two ANSI boxes.

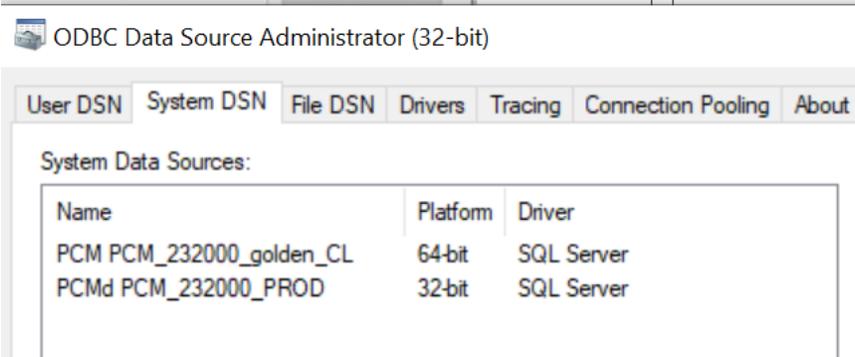
- Click **Next**. On this screen the only thing to do is **uncheck** the “Perform translation for character data” box.



- Hit **Finish**. This will take you to a screen where you can test the data source.



For the **PCM Code Loader**, the ODBC creation is the same as above; however, you must use the **64-bit** ODBC found in the System32 folder. Below is an example of one database with a 32-bit ODBC to connect to PCM and a 64-bit ODBC to connect to the Code Loader (CL).



Note you can add a "d" to the end of the "PCM" prefix to make it the default ODBC that is automatically selected when opening PCM. Otherwise, if you have multiple ODBCs created, they will appear alphabetically in the PCM splash screen dropdown.