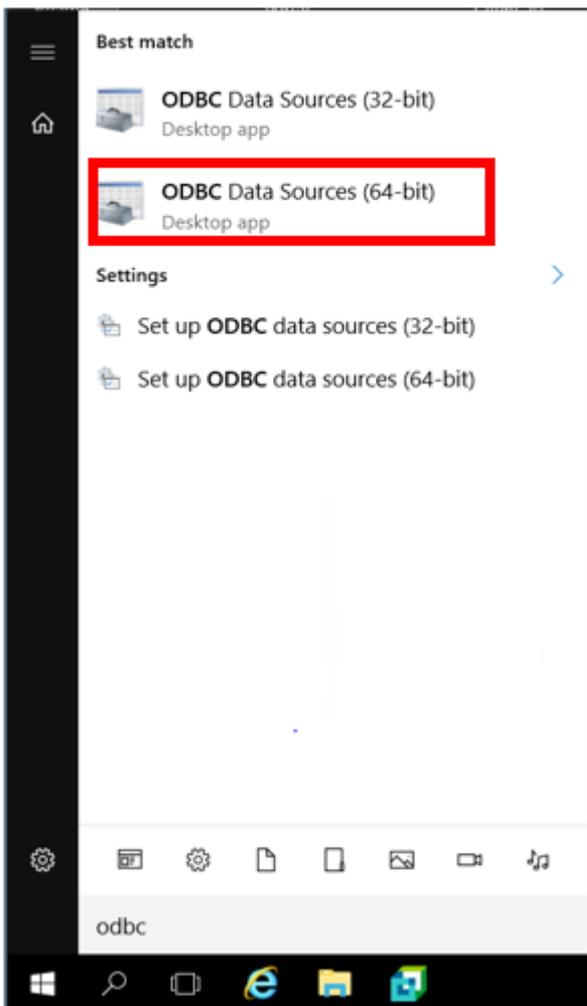


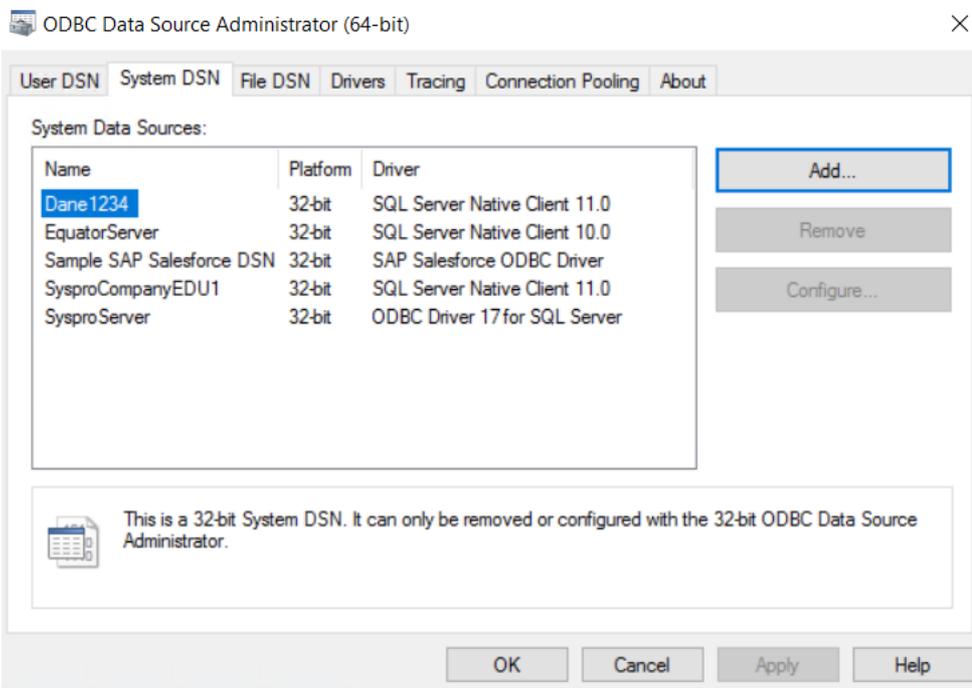
## **SYSPRO 8 - Technical**

### **How to setup a 64 bit ODBC data source**

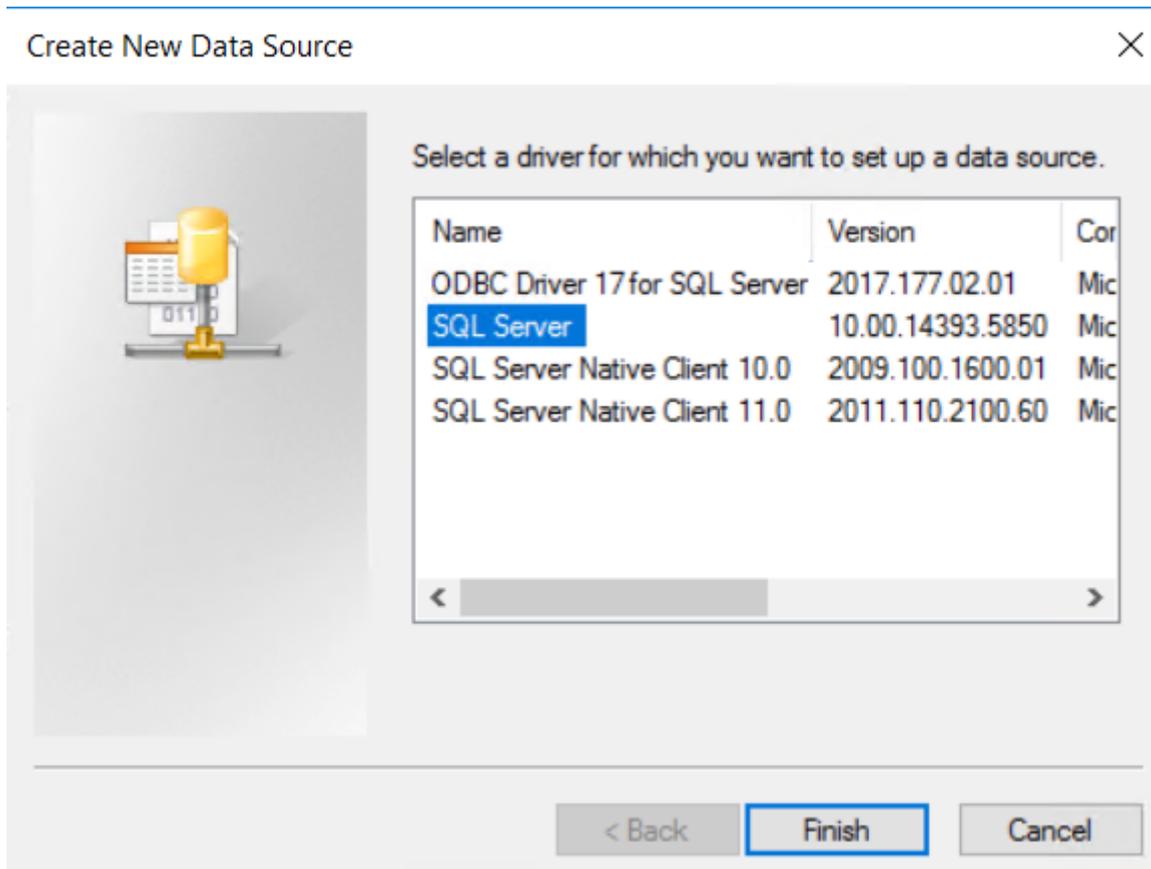
On the machine in question click the windows button bottom left and enter ODBC in search



Click on ODBC Data Sources (64-bit) and Select System DSN Tab



Click Add



Select SQL Server and Finish

Enter a DSN Name (if you already have a DSN configured 32bit please add the same details for 64 bit)

Create a New Data Source to SQL Server



This wizard will help you create an ODBC data source that you can use to connect to SQL Server.

What name do you want to use to refer to the data source?

Name:

How do you want to describe the data source?

Description:

Which SQL Server do you want to connect to?

Server:

Click Next

Select authentication as appropriate:



Create a New Data Source to SQL Server

How should SQL Server verify the authenticity of the login ID?

With Windows NT authentication using the network login ID.

With SQL Server authentication using a login ID and password entered by the user.

To change the network library used to communicate with SQL Server, click Client Configuration.

Connect to SQL Server to obtain default settings for the additional configuration options.

Login ID:

Password:

Click Next

## Create a New Data Source to SQL Server



Change the default database to:  
SysproCompanyEdu1

Attach database filename:

Use ANSI quoted identifiers.

Use ANSI nulls, paddings and warnings.

Use the failover SQL Server if the primary SQL Server is not available.

< Back   Next >   Cancel   Help

Tick Change the default database to and select the database name from the drop down.  
Click Next

Change the language of SQL Server system messages to:

English

Use strong encryption for data

Perform translation for character data

Use regional settings when outputting currency, numbers, dates and times.

Save long running queries to the log file:

C:\Users\CLAIRR~1.SYS\AppData\Local\Temp\2' Browse...

Long query time (milliseconds): 30000

Log ODBC driver statistics to the log file:

C:\Users\CLAIRR~1.SYS\AppData\Local\Temp\2' Browse...

< Back Finish Cancel Help

Leave the defaults then Finish

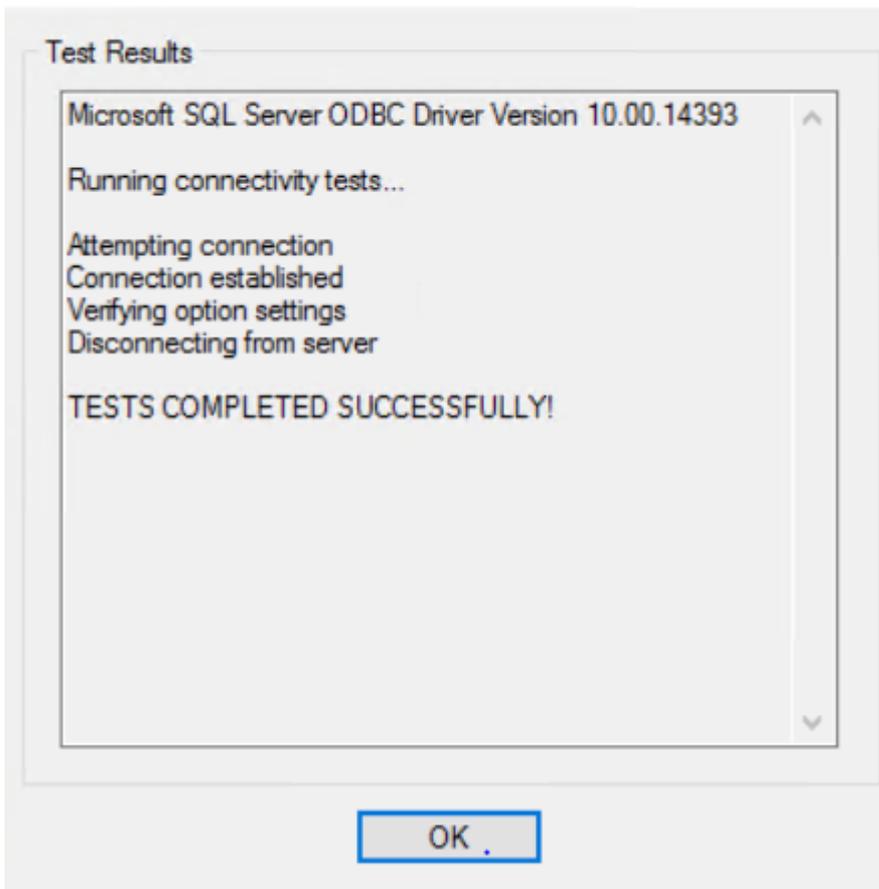
A new ODBC data source will be created with the following configuration:

Microsoft SQL Server ODBC Driver Version 10.00.14393

Data Source Name: SysproCompanyEdu1  
Data Source Description: SysproCompanyEdu1 64 Bit  
Server: K3Tenant-007  
Database: SysproCompanyEdu1  
Language: (Default)  
Translate Character Data: Yes  
Log Long Running Queries: No  
Log Driver Statistics: No  
Use Regional Settings: No  
Prepared Statements Option: Drop temporary procedures on disconnect  
Use Failover Server: No  
Use ANSI Quoted Identifiers: Yes  
Use ANSI Null, Paddings and Warnings: Yes  
Data Encryption: No

Test Data Source... OK Cancel

Click Test Data Source



Click Ok, Then Ok