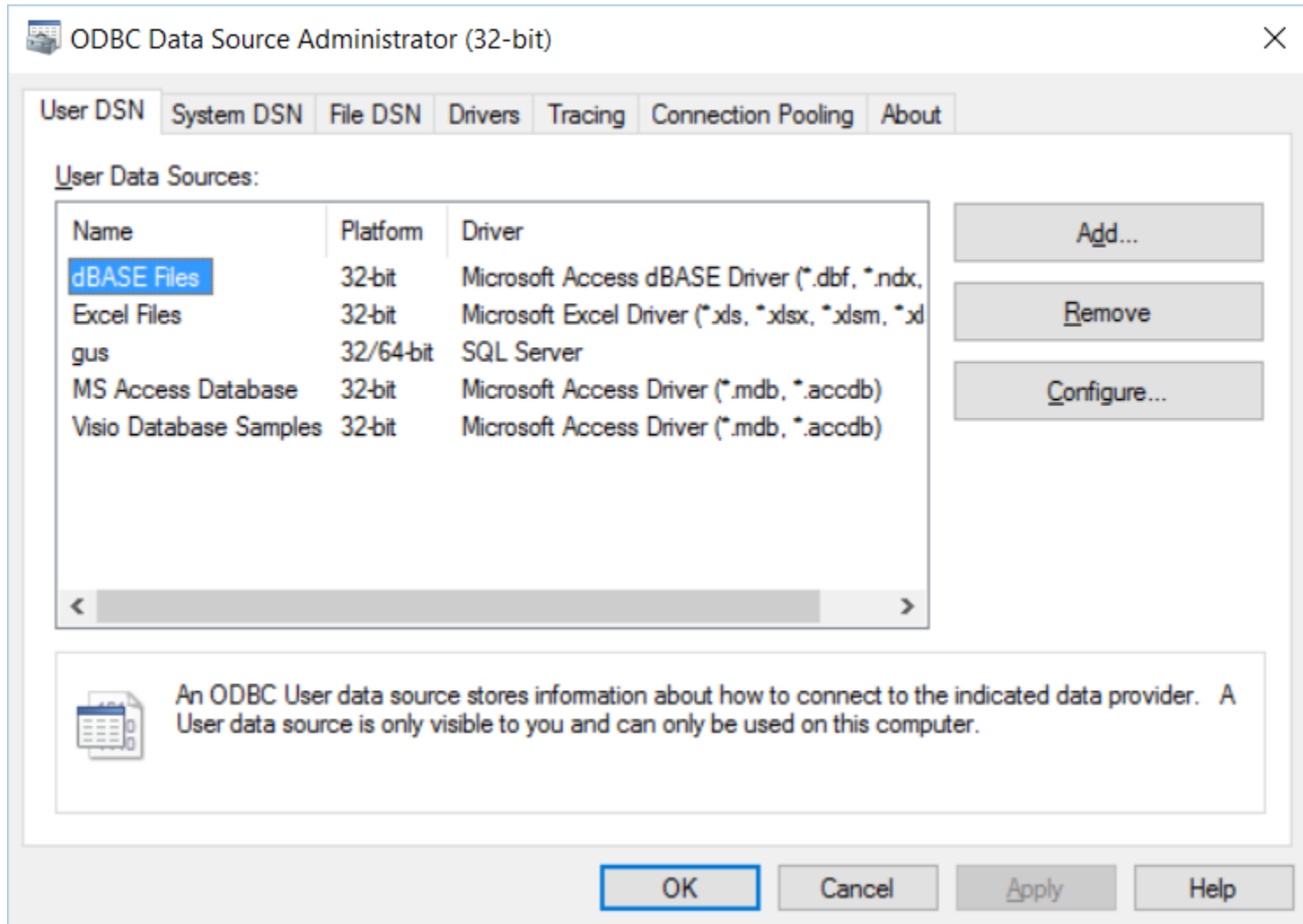


Open Database Connectivity (ODBC)

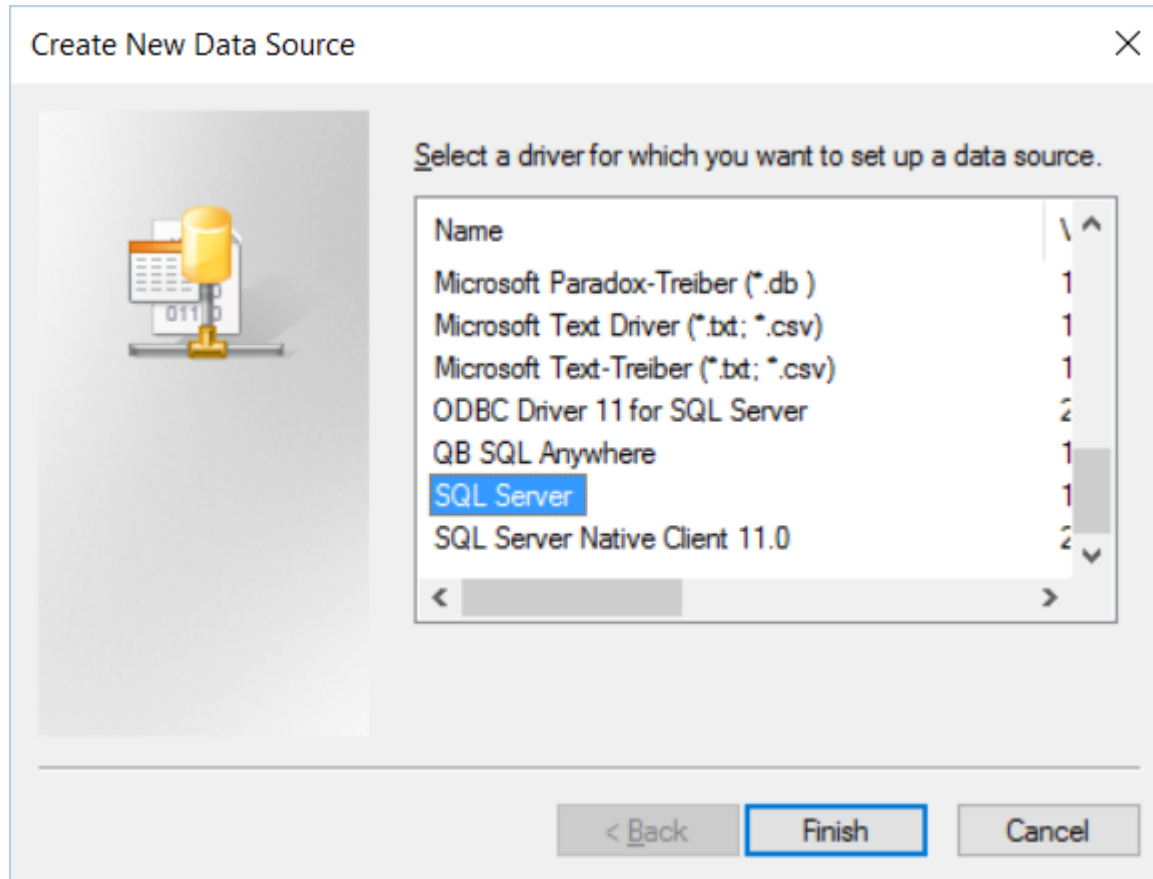
Open Database Connectivity

- Version 1.0 released September 1992
- Version 3.8 released in 2009
- Provides vendor-independent means of connecting client applications to DBMS through software drivers

ODBC



ODBC: Add a DSN



ODBC: Add a DSN

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:

ODBC: Add a DSN

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.

Client Configuration...

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


Login ID:

Password:

< Back Next > Cancel Help

ODBC: Add a DSN

Create a New Data Source to SQL Server



☒ Change the default database to:
st359s16a1

☐ 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

ODBC: Add a DSN

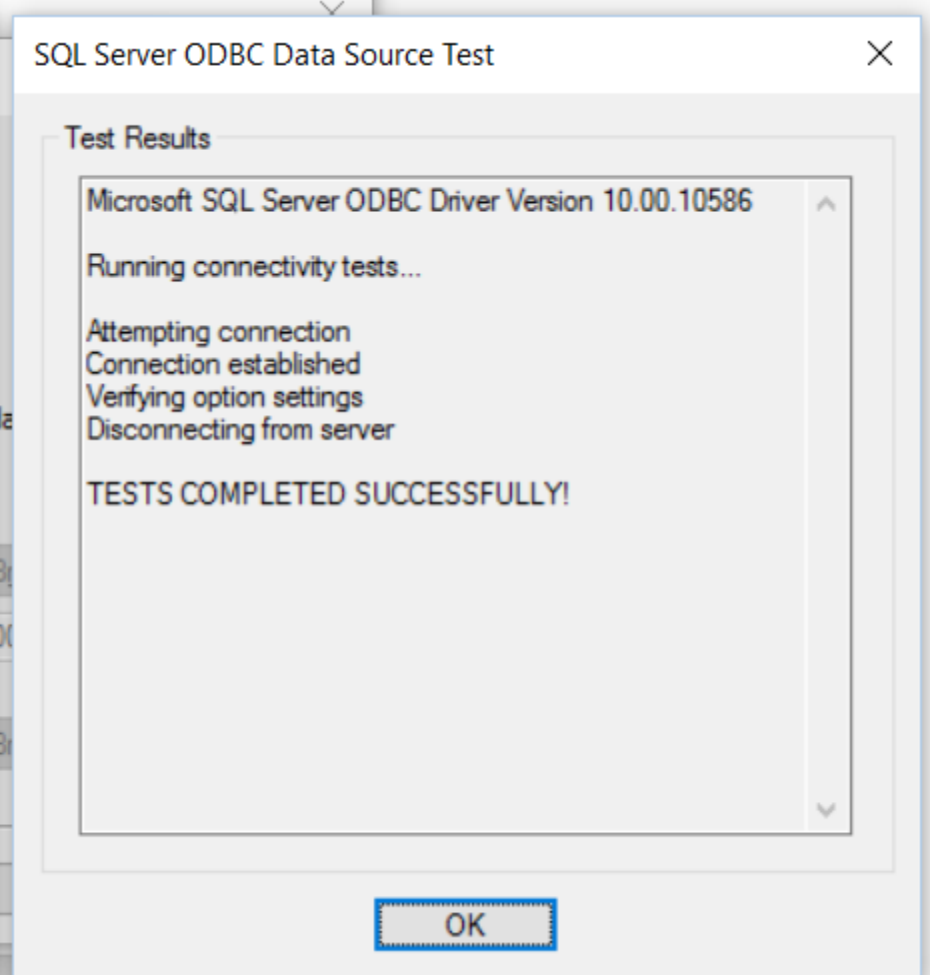
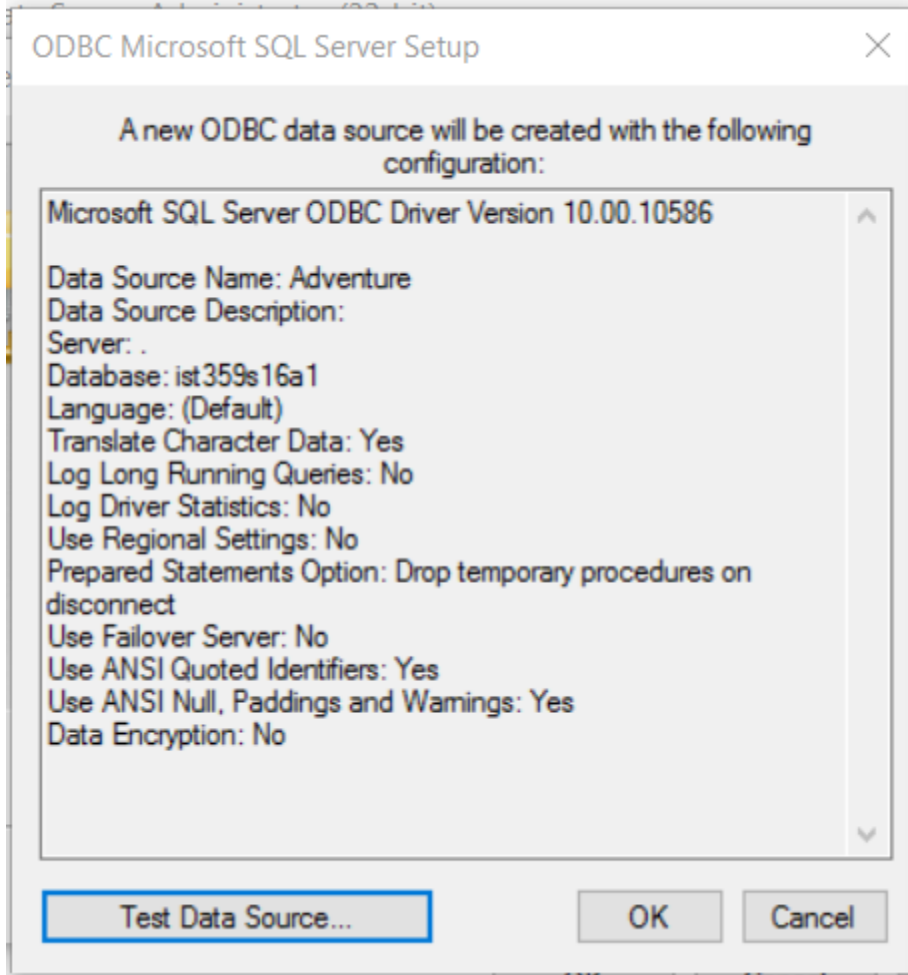
Create a New Data Source to SQL Server



- ☐ 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\CAHAR_~1\AppData\Local\Temp\QUEF Browse...
- Long query time (milliseconds): 30000
- ☐ Log ODBC driver statistics to the log file:
C:\Users\CAHAR_~1\AppData\Local\Temp\STAT Browse...

< Back Finish Cancel Help

ODBC: Add a DSN





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