
How to configure an ODBC data source

Posted by brit503 - 2020/11/13 06:16

I have a data table working with a remote MySQL database using:

DB type: MySQL (mysqli)

Host: {hostname}

DB name: {dbname}

User: {user}

Password: {password}

But I need to connect to a Microsoft SQL Server database. I have an ODBC datasource that works. What do I enter into Host/DB name/User/Password fields? Do I put in the ODBC data source name?

So far I only see "ARI Data Tables: Couldn't connect to external database."

Bill

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Re:How to configure an ODBC data source

Posted by admin - 2020/11/13 12:06

Hello,

Value for "Host" parameter for MS SQL database looks like:

Driver={SQL Server Native Client 10.0};Server=localhost;Database=my_db;

Regards,

ARI Soft

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Re:How to configure an ODBC data source

Posted by brit503 - 2020/11/13 16:50

Thank you.

That still doesn't work for me. What other prerequisites are there? Do I need to install and configure ODBC for PHP?

I have already successfully configured from PHP to MS SQL so sqlsrv_connect() works.

The MS SQL database is on a different server, so I'm using the name for that server instead of "localhost".

This is on a Windows Server 2012 R2, 64 bit with PHP 7.3. Also on this server I have:

* ODBC Driver 11 for SQL Server (MSODBCSQL11.DLL)

* SQL Server (SQLSRV32.DLL)

* SQL Server Native Client 11.0 (SQLNCLI11.DLL)

This is a puzzle and I think I only have one or two pieces left.

Bill

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Re:How to configure an ODBC data source

Posted by brit503 - 2020/11/13 22:20

Figured it out...

* Get ODBC working from a dummy piece of PHP

* Copy the working connection string into the "Host" attribute in the "External Database" "Host" setting.

