
Trouble connecting to external MSSQL

Posted by arne.kristian.mo@retura.n - 2015/03/03 08:56

Hello,

I'm having issues connecting to an external MSSQL server (2005). First I got the message:

ARI Data Tables: Couldn't connect to external database.

I installed the MSSQL driver for PHP, and now I get the message:

(mssql): SELECT * from table_name

Error (102):

No data available.

My server is running Ubuntu 14.04 LTS/PHP 5.5.9 and Joomla! 3.4.0

Any suggestions how I can connect?

Regards,

Arne Kristian

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Re:Trouble connecting to external MSSQL

Posted by admin - 2015/03/03 10:58

Hello,

Try to connect to MS SQL via ODBC. Some information about it can be found here (see "F.A.Q. and troubleshooting" section).

Regards,

ARI Soft

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Re:Trouble connecting to external MSSQL

Posted by arne.kristian.mo@retura.n - 2015/03/03 12:30

I select connection type ODBC and use Host: Driver={SQL Server Native Client 10.0};Server=DBHOST;Database=DBNAME;

I now get the error message: ARI Data Tables: Couldn't connect to external database.

Installed the following ODBC driver <http://askubuntu.com/questions/167491/connecting-ms-sql-using-freetds-and-unixodbc-isql-no-default-driver-specified>

Get the following message in the apache2 error.log.

PHP Warning: odbc_connect(): SQL error: Data source name not found, and no default driver specified, SQL state IM002 in SQLConnect in /var/www/html/modules/mod_aridatatables/includes/kernel/DB/ADODB/Lite/adodbSQL_drivers/odbc/odbc_driver.inc on line 42, referer: http://intranett

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Re:Trouble connecting to external MSSQL

Posted by admin - 2015/03/03 12:31

Check that ODBC source is registered on server where web server is located.

Regards,
ARI Soft

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Re:Trouble connecting to external MSSQL

Posted by arne.kristian.mo@retura.n - 2015/03/03 12:54

It is now, but I still get the same message from the debug: ARI Data Tables: Couldn't connect to external database. No errors in the apache log file now.

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Re:Trouble connecting to external MSSQL

Posted by admin - 2015/03/03 13:18

Could you provide a temporary access to your J! backend by email and a link to a page where the problem occurs so we can investigate it?

Regards,
ARI Soft

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Re:Trouble connecting to external MSSQL

Posted by arne.kristian.mo@retura.n - 2015/03/03 14:53

Hello,

I'm able to connect to the remote db with \$ isql -v TS username password now.
Both my web and db server is on unofficial IP's (internal machines)

If you want to have a look I run Teamviewer 10.

My settings backend is:

Source type = SQL
DB type = External database
DB type = ODBC
Host = Driver={SQL Server Native Client 10.0};Server=SERVER;Database=DATABASE;
User = dbuser
Password = dbpassword
DB Name = DATABASE
Persistence = No

(Also tried user/password/db =)

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Re:Trouble connecting to external MSSQL

Posted by admin - 2015/03/03 15:51

You can contact your DB and site administrators so they check it. Probably an ODBC source is not registered or incorrect connection parameters are used.

Regards,
ARI Soft

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Re:Trouble connecting to external MSSQL

Posted by arne.kristian.mo@retura.n - 2015/03/06 08:01

I am the DB and site admin =)

It works great now, just some issues with the local characters (norwegian). My queries in isql looks good, but the module presents the local characters (Ã¸,Ã¸,Ã¸) as ý.

Regards,

Arne Kristian

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Re:Trouble connecting to external MSSQL

Posted by admin - 2015/03/09 06:13

Are data stored in UTF-8 encoding in a database?

Regards,

ARI Soft

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