
Unable to connect to a remote sql server database

Posted by plugin20 - 2011/11/02 09:43

Hi. I'm trying to connect to a remote ms sql server 2008 database but it displays "no data available".

how do i know that the module is connected to the database...because i don't know if the problem is at connection to database path or the sql query that i'm writing?

```
SELECT * FROM sys.tables
```

please help?

=====

Re:Unable to connect to a remote sql server database

Posted by admin - 2011/11/02 09:57

Hello,

Set "Choose source type -> SQL -> Debug mode" parameter to "Yes".

Regards,
ARI Soft

=====

Re:Unable to connect to a remote sql server database

Posted by plugin20 - 2011/11/03 08:12

i did this and still the same message "no data available"

=====

Re:Unable to connect to a remote sql server database

Posted by admin - 2011/11/03 08:14

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

Regards,
ARI Soft

=====

Re:Unable to connect to a remote sql server database

Posted by plugin20 - 2011/11/03 08:34

Thank you, i really appreciate your help...i'm testing it in my local network...so i installed joomla on localhost in my computer...so i can't make you get in my joomla backend...but i will provide some information and see if you can help me this way...

Host ip address where the ms sql server 2008 is installed is 192.168.52.2
instance: profs

database name: pr_soft
username: ***
password: ***

there are tables inside...but i need to get a view table...from sql views with a name for example "v_steps" or just display all the views from this database.

from my pc i can ping this host ip address..so we are in the same network...

=====

Re:Unable to connect to a remote sql server database

Posted by admin - 2011/11/03 08:40

Check that MS SQL PHP extension is installed on server with Joomla! and check also that MS SQL server accept remote requests. You can also try to connect to database by ODBC.

Regards,
ARI Soft

=====

Re:Unable to connect to a remote sql server database

Posted by admin - 2011/11/03 08:42

Some information how to install MS SQL PHP extension can be found [here](#).

Regards,
ARI Soft

=====

Re:Unable to connect to a remote sql server database

Posted by plugin20 - 2011/11/03 14:20

i made a connection to database but still no data available...

any example for query

i use `SELECT * FROM sys.tables`

=====

Re:Unable to connect to a remote sql server database

Posted by admin - 2011/11/03 14:36

Try to do the following:

Open `\modules\mod_aridatatables\includes\kernel\DataTables\Models\class.DataTablesDataSqlModel.php` file and replace the following code:

```
if ($conn->ErrorNo())
{
    $data = null;
}
```

with the next one:

```
if ($conn->ErrorNo())
{
    echo $conn->ErrorMsg();exit();
    $data = null;
}
```

After this check please contains a page with the module error(s) or not.

Regards,
ARI Soft

=====

Re:Unable to connect to a remote sql server database

Posted by plugin20 - 2011/11/03 16:24

i did the change in class.DataTablesDataSqlModel.php and still nothing...

please provide me with a simple query that i can write to SQL Query box...just for testing...when i use sql query analyzer it connects and displays views correctly...but from the data table module it's not working...just " no data available" and nothing else...

=====

Re:Unable to connect to a remote sql server database

Posted by plugin20 - 2011/11/03 16:39

Hi again...is there something i'm missing from the mod_aridatatables in configuration...is there any simple tutorial for this module...i know it's not complicated but i get confused why it's not working when everything is ok...it would be ok to have an step by step tutorial for the shortest way to display a table in frondend...what do we have to change and select to see a table in frontend - it would be great to have some screenshots too for every step (i hope i'm not asking too much but i think it would help everyone not just me)...and then we could start and test it's other features. Thanks againg for your support and your time.

=====

Re:Unable to connect to a remote sql server database

Posted by admin - 2011/11/04 10:05

Hello,

Check your mail please.

Regards,
ARI Soft

=====

Re:Unable to connect to a remote sql server database

Posted by plugin20 - 2011/11/04 11:56

Thank you for your reply...i did some investigations about this issue and i think the problem is at the MS SQL PHP extention...i'm know trying to fix this...i will let you know...there is no problem with mod_aridatatable...so thanks againg for helping me...