DB Connection Error when creating with template

Posted by judyksp - 2009/10/11 08:49

I set up a web template and I get the database error below:

MakeDB - DB Connection fail.WARNNOTCONNECTDB

I have attached my configuration for the template in this mail.

Another question is how do I get a right domain name to choose when I create the site? I thought the variable {site_domain} will give me a list of domain names I have created to choose from but it does not and I am not asked the domain name either. So, how do I get to enter the right domain name?
http://www.jms2win.com/images/fbfiles/files/template.doc

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Re:DB Connection Error when creating with template

Posted by edwin2win - 2009/10/11 11:24

The error message mean the JMS is not able to connect on the DB.

Based on the JMS Templates definition, I see that you want to create DB dynamically and also create MySQL user dynamically.

In this case, it is important that JMS has a MySQL user that has enough privileges to create the new DB and new users.
JMS first try to use the DB MySQL user that you provide in the DB to replicate or user the root MySQL user that you have defined in the multisites.cfg.php configuration file as explained in the user manual.
So if you have not defined a MySQL root login or that (in your case) the Master DB does not have a MySQL user that has the permission to create dynamic DB this may explain why the DB can not be created.

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Re:DB Connection Error when creating with template

Posted by judyksp - 2009/10/11 13:28

Where do I specify the root login ?

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Re:DB Connection Error when creating with template

Posted by edwin2win - 2009/10/11 14:08

Read the user manual.

This is explained.
ie. page 14

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Re:DB Connection Error when creating with template

Posted by datawebusa - 2009/10/19 04:10

Hello. I am having the same problem as the author of this thread. I went to PHPMyAdmin and created a MySQL user w/admin privileges and entered that info into multisites.cfg.php but I kept getting the same error. Then I enter the server's root user name and password, but I still cannot create dynamic databases.

I am able to successfully create sites by letting multisites add tables to the master database, but I fear the database growing too big (we're going to host 150-200 sites) so I want individual databases for each site.

Please advise.

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Re:DB Connection Error when creating with template

Posted by edwin2win - 2009/10/19 11:07

Have you already tried to provide in JMS the MySQL user that is used by PHPMyAdmin to manage the MySQL db.
By defintiion, this PHPMyAdmin user has all the privileges.

You can also test the MySQL user and password to see if it can create the DB when you create a fresh slave site.
In this case, you are using the standard joomla install and when it ask the DB configuration parameter, if you provide a new DB name with the MySQL user and password, it should create the DB.
If you succeed with this joomla installation and if you repeat the same procedure with JMS slave site parameters then this will need debugging on your environment.

If you have a MySQL message that is returned, wouldl you please provide us to see the error code.

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Re:DB Connection Error when creating with template

Posted by schapman - 2010/01/05 03:00

I have the same problem with trying to dynamically create a database. According to HostGator website hosting support, you can only use cpanel to create a db when you are using a shared server. My conclusion? You can only share a single database using the template unles you are hosted on a dedicated server. Is this correct?

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Re:DB Connection Error when creating with template

Posted by edwin2win - 2010/01/05 11:11

Concerning the dynamic DB creation, it is probable that you can not do it on a shared hosting and that is only available with dedicated server.
That seems normal because to perform such DB creation dynamically, you probably need a MySQL root login or at least a MySQL user that has the privileges to create the DB dynamically.

In general, when using shared hosting, you have to use the hosting administration tool to create the DB (here cPanel).

Yes that make sense that you don't have the MySQL root login when you are working on a shared server.

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Re:DB Connection Error when creating with template

Posted by VDmitry - 2010/01/22 19:25

Hello, I have dedicated server and I try to use MySQL root login for config file. I checked connection the root login with MySQL by next command :
shell> mysqladmin version
shell> mysqladmin variables
shell> mysqladmin -h `hostname` version variables
shell> mysqladmin -h `hostname` --port=3306 version
shell> mysqladmin -h host_ip version
shell> mysqladmin --protocol=SOCKET --socket=/tmp/mysql.sock version
All command excecuted success.
When I trying make slave site from FE by Temlate of master with separate DB I see error MakeDB - DB Connection fail.WARNNOTCONNECTDB.
Could you give your recomendation about resolve the problem?

Br, Dmitry.

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Re:DB Connection Error when creating with template

Posted by edwin2win - 2010/01/23 11:44

Give in your "mutlisites.cfg.php" the MySQL root login and password.
See user manual page 14.

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Re:DB Connection Error when creating with template
Posted by VDmitry - 2010/01/23 19:09

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Hello, I added to mutlisites.cfg.php MySQL root login (root/psw) and wrote about it in previous post. Unfortunately, after add root info to cfg I can not make template based site with separate DB (I have BD connection problem). My mutlisites.cfg.php is:
define('MULTISITES_DIR_RIGHTS', 0755);
define('MULTISITES_DB_GRANT_HOST', 'localhost');
define('MULTISITES_DB_ROOT_USER', 'root');
define('MULTISITES_DB_ROOT_PSW', 'root_password');
Do you have any ideas?

Br, Dmitry.

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Re:DB Connection Error when creating with template
Posted by edwin2win - 2010/01/23 19:48

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NO except debug to identify the parameters used to perform the DB connection.
If you want that we have a look on your environement, we also have billable support that you can order at
http://www.jms2win.com/download?page=shop.product_details&flypage=flypage.tpl&product_id=35&category_id=1

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Re:DB Connection Error when creating with template
Posted by jsohler - 2010/05/15 05:50

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Hi I encountered same error says "MakeDB - DB Connection fail.WARNNOTCONNECTDB" I configured the multisites.cfg.php with the ff.

define('MULTISITES_DIR_RIGHTS', 0755);
define('MULTISITES_DB_GRANT_HOST', 'localhost');
define('MULTISITES_DB_ROOT_USER', 'root');
define('MULTISITES_DB_ROOT_PSW', 'root_password');

It is right that the HOST/USER/PASS is based in the configuration file?

please help me, I'm running out of time, I want to solve this ASAP..
anybody have a good heart.

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Re:DB Connection Error when creating with template
Posted by jsohler - 2010/05/15 07:39

I configure mutlisites.cfg.php file and the HOST/UN/POST I putted is based in the configuration file right but same error "MakeDB - DB Connection fail.WARNNOTCONNECTDB". please help me..

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Re:DB Connection Error when creating with template

Posted by edwin2win - 2010/05/15 09:33

If this is with the latest version of JMS then you have to debug to know the reason.
Clearly, JMS try to conenct on the DB and it fails.

Perhaps you are trying to connect on another MySQL type (MySQLI)

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