

Slave1 website isn't getting populated

Posted by earnware - 2009/07/14 21:06

Hi,

I setup a Master site, installed the component, added a template, enabled User Sharing.

The template uses the master DB as the "Template Site" and I provide the Slave DB information below under the "New DB" parameters.

When I add a website (e.g. slave1), the new website *looks* like it is using the slave database, and even shows the slave database information in the website list. However, the slave database doesn't have any tables in it whatsoever. I grabbed the host/username/password directly from what was stored in multisites and logged into phpMyAdmin without any issues, so I'm certain the credentials are correct.

Any ideas?

Thanks.

Re:Slave1 website isn't getting populated

Posted by edwin2win - 2009/07/14 22:52

You probably received an error when creating the slave site.

When you connect using PHPMyAdmin, it does not necessary use the same login and password that you have used to create the slave DB.

In your case, if you create a new slave DB with JMS, it will use in this particular case the MySQL login of the master website MySQL connection.

If the master DB connection has not the permission to create the slave DB, this may explain the reason.

If you have created the DB before creating the slave site, you can also provide those information to allow JMS create the table.

You also say that you have enabled the User Sharing.

Have you received any "command denied by the user" error.

If you have received such error, this mean that the MySQL login is not granted with all the permissions to create such sharing.

You have to check the MySQL login permissions.

You can also provide to JMS the MySQL root login with all the privileges.

See user manual page 14 or search for "MySQL root" in the user manual.

YOu will have to edit a PHP file to setup the MySQL root login and passwords.

Re:Slave1 website isn't getting populated

Posted by earnware - 2009/07/15 01:00

Thanks Edwin!

I decided to make them use the same DB with all non-jos prefixes. It looks like it's working pretty well thus far. Anything in particular we should know about as far as limitations involved with running slave sites based on the master?

- matt

Re:Slave1 website isn't getting populated

Posted by edwin2win - 2009/07/15 17:14

In general, when working in the same DB, this avoid the problem of permission and that explain why it works.

As soon as you decide to work with several DB, you have to grant the users to allow access different DB and perform the "cross" DB operation.

This require more permission that must be granted to the user.

JMS contain some piece of code to do that for you if you provide the MySQL "root" login.

Re:Slave1 website isn't getting populated

Posted by frlegros - 2009/08/12 15:03

Hello.

I'm a new user of your JMS component. It seems very usefull... However, I encounter the same problem as describe here.

It seem impossible to use a "Template Site" for sharing users and components, when you decide to use a different DataBase for your slave site. In fact, there is no replication of the DB. You are oblige to execute the standard installation process of joomla, to create your slave DB. Only after that, you can used JMS tool, to forced the sharing of component (but impossible to share users) and install all components you want activate in your slave site.

Whereas it works fine when you just define for your slave site an another prefixe table and used the same DB!

Am I correct? Or is there any other solution to used a "template Site" with new DB and all operations of sharing and replication be "automatic"? Thanks a lot to help me

Re:Slave1 website isn't getting populated

Posted by frlegros - 2009/08/12 15:14

Sorry, it's me again... I just try to change the prefix of my slave table (ie: wbc_ instead of jos_) and it seems to work perfectly ! My "Template site" create automatically the slave DB and install all component from my master site and all sharing defines (component and users)!

Could you confirm me if it's the only solution which is working ?

Re:Slave1 website isn't getting populated

Posted by edwin2win - 2009/08/12 15:27

If you really clone a website, you have either to define a default new table prefix in the JMS template or enter one in the JMS manage site.

If you don't specified any DB information, JMS consider that you want to perform a fresh Joomla installation.

Thus, when in the JMS template you have not pre-defined at least new table prrefix, you have to enter on in the JMS manage.

If you don't provide any DB information and table prefix, you will have to perform a fresh joomla installation.

Re:Slave1 website isn't getting populated

Posted by mfc48 - 2009/08/13 14:18

I think this is a really great extension but i'm also having a hard time, sharing my master site to a slave that has a new database. I'm using a "template" that shares the users from the master DB to the new slave DB. Is there any tutorials that cover this topic? Or any advice you can give?

I have a permissions issue (Error(1)) "command denied to user".

I just need a way to share my masters users to several slave sites, and be able to propagate extensions to the slave sites? What is the easiest way to achieve this?

Any help appreciated, Thanks.

Re:Slave1 website isn't getting populated

Posted by edwin2win - 2009/08/13 15:05

The permission issue "command denied to user" mean that the MySQL user that you provide to create the slave site or that is present in the DB to replicated or the you have defined in the "multisites.cfg.php" has not enought privileges.

This mean that you have to provide to you MySQL user all the privileges.

If you are using cPanel to create your MySQL user, there is a bug in cPanel that does not provide all the privileges.

If you have your own private server, you can go in the administration of your server to grant your MySQL

user with additional privileges.

If you are using a sharing hosting server, you have to contact the hosting support to ask them grant your MySQL user.
