

## Sharing users between 2 Domains

Posted by zee - 2010/03/11 03:10

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We have site A (master) and are building site B with its own domain name (slave).

I have looked at the instructional videos but none quite explain how to set up two or more separate domains to share users. I only see information on creating multisites within directories.

What exactly do I need to do first? Create a template and then define a managed site?

Some detailed instructions would be helpful. I've searched the forums but have found no specific answers. As well, I've already viewed this video: <http://www.jms2win.com/tutorial#jms12x-16>

Thanks.

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## Re: Sharing users between 2 Domains

Posted by Bendo - 2010/03/11 06:40

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Hi zee,

First you create your master site to administer multisites

Then create first site to share users (not master sites users, this sites users)

Then create template rule

Then first slave site which shares first site users (not master sites users)

Then second slave site which shares first site users (again not master sites users)

Then third... etc.

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## Re: Sharing users between 2 Domains

Posted by zee - 2010/03/11 08:44

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Thanks Bendo!

Okay, now the next question is what fields are required and what fields are not? That is also a part of my confusion.

I want each site to use it's own database. But the slave site will share its users. What settings do I need to set specifically?

This is where my confusion comes in. This component seems to have a steep learning curve to use.

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Thanks again!

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## Re: Sharing users between 2 Domains

Posted by edwin2win - 2010/03/11 10:01

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Thanks also Bendo!  
Excellent reply.

In JMS template, you need at least to select the website to "replicate" or "share" (in your case where). You also have to review the "folders and file" tab.  
Define which extension you want to share. In general the "Joomla User" is the minimum to share extension.

The other parameters like list of domain, new DB parameters and so on are just helpfull because they provide the default value and avoid that you have to enter them each time you will use the template. So define the generic rule using the "keyword" like {site\_id}, ...

If you define a JMS templates correctly, you can reduce the number of parameters that you will have to enter when you create a slave site (here with sharing).  
Creation of a slave site could be reduced to enter a site ID, select a template and provide a new site title.

In case where you want to share the user accross DBs, it is important to provide a MySQL user that has enough privileges.  
Sometimes, it is required to create the DB prior to create the slave site.  
It is also recommended to use the same MySQL user for the different DBs and provide this MySQL user the privileges on all the DBs.

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## Re: Sharing users between 2 Domains

Posted by zee - 2010/03/11 10:07

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Please see below...

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## Re:Sharing users between 2 Domains

Posted by zee - 2010/03/11 10:23

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Let me explain things in great detail. And if you will, please provide answers in great detail. That is the only way to understand. Right now too many vague instructions are being given.

I have two sites that already exist. One is DASOUTH.COM and the other is DASOUTHTV.COM. The first domain is to be the MASTER site, and the second is to be the SLAVE. DASOUTHTV.COM has not been launched yet. All it has now is a fresh install of Joomla 1.5.15. I want each site to have its very own database. I want the two domains to share users only - not content. Users will only need one account

for both sites.

Lastly, these two sites are not in the same root directory, but do have symbolic link enabled for both. They also have permission to share the same database.

Please answer the following questions according to number if possible.

### QUESTION #1:

What is the FIRST thing I need to do? Do I set up a managed site first, define a template first or something else?

### QUESTION #2:

What are the EXACT paramaters I need to set for the template? What would be the settings YOU would set? How many templates do I need to make for only the setup I'm asking about?

The master site directory is: /home/MASTER/public\_html.

The slave site directory is: /home/SLAVE/public\_html

### QUESTION #3:

What are the EXACT paramaters I need to set for the managed sites? What would be the settings YOU would set? How many managed sites do I need to make for only the setup I'm asking about?

Please provide example database settings where needed.

Thanks.

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## Re:Sharing users between 2 Domains

Posted by edwin2win - 2010/03/11 10:56

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The missing information is a full description of your environment  
Platform, does Symbolic Link available, kind of administration tool (cPanel, WHM, ...), do you have a dedicated server, do you have MySQL root login, ....

All these element are important to define an architecture.

Each environment is specific and the answer depends on your specific case.

The video can only explain the concept and it can just try illustrate a general case - not a specific one.

We try to do specific case with cPanel that seems to be widely used.

Q1) Create an independent "fresh" slave site that will be the "main" website where you will store the users. It is recommended to not use the master website for that. The master should better be used as a repository or library of extensions.

Do the same as in the video.

Q2) Start to create the domain in your HTTP administration tools that you have not mentionned.

All depends your HTTP Server configuration.

If you follow the video and that you are using cPanel.

"Main" website (not the master)

cPanel Add On domain = dasouth.com

Document root = {home}/domains/dasouth.com/public\_html

That will become /home/MASTER/domains/dasouth.com/public\_html

Slave 'dasouthtv' in cPanel AddOn

Domain = dasouthtv.com

Document root = {home}/domains/dasouthtv.com/public\_html

That will become /home/MASTER/domains/dasouthtv.com/public\_html

In this case, the JMS templates become

Domain list = www.{site\_id}.com

Deploy directory = /home/MASTER/domains/{site\_id}.com/public\_html

Same rule can be use to create the "newFresh" slave site.

And another similar one to create the "sharing" rule with site ID = dasouthtv

If you want that we configure your environment, we also provide 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](http://www.jms2win.com/download?page=shop.product_details&flypage=flypage.tpl&product_id=35&category_id=1)

Perhaps you could start to reproduce the tutorial video to understand the concept before trying create domain and have independent DB.

You need good MySQL administration skill to setup the MySQL user correctly to accept sharing accross DB. If you are using shared hosting, in general you can share in the same DB but less frequently accross DB.

Again this depends on your environment.

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