## The solutions for using Jms MultiSite
Posted by rloo - 2012/07/26 08:03

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We have purchased the JMS Multi Sites and would like to know if the following site structure can be achieved with this component.

Recently we have 2 servers with different IP address, each with 3 joomla sites installed. For each www.domain.com installed in Server A, there is also an en.domain.com installed in Server B with the same content, but just allowing users having specific geographic location to access. Now we want to implement the following:

Server A:
Master Site 1 (www.example1.com)
- Slave Site 2(www.example2.com)
- Slave Site 3(www.example3.com)

Server B (with different IP address from Server A):
- Master Site 1b under Master Site 1 (en.example1.com)
  - Slave Site 2b(en.example2.com)
  - Slave Site 3b(en.example3.com)

* All database data will be shared between Server A and Server B.
* Joomla core function like template, articles, module, and menu configured in master site can be shared to all slave sites.
* Those configured in slave sites can be viewed and controlled in the master site.

Could this be achieved?

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## Re: The solutions for using Jms MultiSite
Posted by edwin2win - 2012/08/01 20:56

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Based on what I understand of your architecture, you have Server A and Server B that are located in the same hosting environment because the Database can be shared.

So I make the assumption that both server A and server B can access the DB of the other server or simply use another server for the DBs.

In this case, you effectively need 2 masters - one on each server to provide the joomla application (php code) on each server.

If you want to share the template, articles, module, menu between the different website, you need to share the whole content of the websites.

If you don't want to share the whole content but just some content, see the list of extension for which the content can be shared.
http://www.jms2win.com/en/list-of-extensions?view=extlist&id=269&Itemid=53

The articles, modules and menus can NOT be shared/

For the article, you need the "Article Sharing for JMS" to read the articles coming from another website.
http://www.jms2win.com/en/joomla-multisite?page=shop.product_details&flypage=flypage_multisites.tpl
&product_id=47&category_id=1

For the menu, you can only share the menu item (not the whole menu).
To do that, you need the "Multisites Menu Item"
http://www.jms2win.com/en/joomla-multisite?page=shop.product_details&flypage=flypage_multisites.tpl
&product_id=36&category_id=1

Concerning the modules, there is no "multisites modules" extension.

When you share the content of an extension, this mean that the MySQL tables are physically shared.
Therefore, you have the same content in both websites and you can manage it from any places as the
content is unique (shared).

In summary, you either share the whole content or check in the "list of extension" the one that can have
their content shared.

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