

## Multisite several databases, single sign in

Posted by VolkerG - 2016/06/22 16:40

---

Dear support!

I am working on a bigger project for our association. We have our main domain, let's call it: [www.maindomain.com](http://www.maindomain.com)

This shall be the website where users can register, see information, see galleries, ...

On [www.subdomain1.com](http://www.subdomain1.com) that is reachable via a menu entry on [www.maindomain.com](http://www.maindomain.com) the user reaches a new domain that handles the member stuff like chat, community, bb, ...

That should work with a multidomain extension, yes. But the problem is, that users that are not users from our [maindomain.com](http://maindomain.com) should be able to register, too. They shall not have the same rights, but they shall be able to use most of the features we offer (EasySocial, Easydiscuss, ...)

On Domain [www.subdomain2.com](http://www.subdomain2.com) we will have a kind of database (created with Seblod). Here alle people should be able to look for the information they need, download standards, ... And that domain is reachable from our [maindomain.com](http://maindomain.com), too.

[www.subdomain3.com](http://www.subdomain3.com) is a shoppystem. We want our members to get speacial discount there. We use Oxid esales as our shop system.

On all websies we want to have shared content our liks back to content on the other websites.

Do you think this is going to work or will I have to change anything?

Kind regards,  
Volker

=====

## Re: Multisite several databases, single sign in

Posted by edwin2win - 2016/07/18 14:32

---

The concept of JMS is based on the sharing.

- Sharing of the same joomla application (php code)
- Sharing of the content of a limited number of extensions

See the list of extensions defined in the JMS Tools menu.

<https://www.jms2win.com/en/list-of-extensions?view=extlist&id=269&Itemid=53>

The sharing of the content of the extension is based on the sharing of the MySQL tables used by this extension.

So if you want to share the content between websites, you need to check for which extension you want to do that because all extensions can not have their content shared.

For the joomla articles, you need the "Article Sharing for JMS".

The sharing of the content of an extension is something that is decided when you create the websites. In most cases, when you share the content of an extension, you also need to share the users. Therefore, you may also need the "Partial User Sharing" to avoid providing the same permission to all the user in all the website. With the "Partial User Sharing", you will be able to have different ACL depending on the websites and avoid that some users have the access to the other websites.

[https://www.jms2win.com/en/joomla-multisite?page=shop.product\\_details&flypage=flypage\\_multisites.tpl&product\\_id=63&category\\_id=1](https://www.jms2win.com/en/joomla-multisite?page=shop.product_details&flypage=flypage_multisites.tpl&product_id=63&category_id=1)

Now your title say something else as you mentioned Single Sign In that does not mean sharing content. The Single Sign-In just need to share the Joomla users to make it works.

So if you just need that, you can use JMS basic to share the users as show in the tutorial video 16 <https://www.jms2win.com/en/tutorial#jms12x-16>

and use the SSI for domain extension to remain logged when you change of domains.

[https://www.jms2win.com/en/joomla-multisite?page=shop.product\\_details&flypage=flypage\\_multisites.tpl&product\\_id=51&category\\_id=1](https://www.jms2win.com/en/joomla-multisite?page=shop.product_details&flypage=flypage_multisites.tpl&product_id=51&category_id=1)

=====

## Re:Multisite several databases, single sign in

Posted by ssnobben - 2016/12/02 18:34

---

Volke did you get this to work and whats your experience if so?

rgds

=====