

Manually create Symbolic Links

Posted by jakeknight - 2011/02/21 18:28

Hi, I just purchased your product and I'm very excited to you it.

My hosting provider requires that I submit a support ticket to them to set up any symbolic links that I may need through their hosting.

In the backend of the site create, it says that a set of symbolic links are created. What are these and how can let my provider know what to set up for me?

Thanks in advance,

Jake

Re: Manually create Symbolic Links

Posted by edwin2win - 2011/02/22 12:38

Like explained in the tutorial video 0.a but also in video 0.b slide 10, the concept of JMS Multisites is to share the same joomla installation (PHP code).

One of the solution to share the same Joomla php code is to use Symbolic Link.

So when you deploy a slave site into a specific directory, JMS Multisites create plenty of Symbolic Link to your physical joomla installation.

You can control the link with the JMS Template menu and when you define rule.

See also the tutorial video 0.b slide 31-34 that give more detail on the way to create a rule for the new directory structure and symbolic links.

<http://www.jms2win.com/en/tutorial#jms12x-0b>

Re: Manually create Symbolic Links

Posted by jakeknight - 2011/02/23 06:34

Ok I will give this a try. But from your tutorials, you start with the Create New Site step. And when you click to create the site, it tells you that you have successfully created the site an that "a set of symbolic links has been created."

I get an error message. According to my hosting provider, they do support symbolic links but require that they set them up for me upon request. I will look further into the tutorials you suggested above.

Thank you and I will follow up with this as well.

Re: Manually create Symbolic Links

Posted by jakeknight - 2011/02/23 07:09

Well I went back today and saw the confirmed indicator on my JMS slave site. I checked out the folders on the ftp and it appears that all of my slave symbolic links were present. I ran the hello world and it checked out.

However, it's not functional. I am getting the No configuration file found and no installation code available. Exiting...

I have read in another post about permissions with FTP, but I am the sole owner of all of these directories. If I try to go directly to the installation folder, I get a 500 server error.

Not sure what the cause of this is yet, but I hoping to find out.

Re: Manually create Symbolic Links

Posted by jakeknight - 2011/02/23 07:11

This is the error I got when I tried to save my site from MultiSites on the master:

Unable to create the symbolic link -> .

Re: Manually create Symbolic Links

Posted by edwin2win - 2011/02/24 14:36

You have this error message on the symbolic link because it probably contain a link that is not the expected value.

When creating a slave, JMS Multisites verify that all the Symbolic Links have the correct path to the master website.

So if you have created the links manually instead using JMS Multisites, you have to verify the Symbolic Links.

I am surprised that you have a "index.html" in the root of a website.
In general, the entry point of a website is a "index.php" PHP and not HTML.

Perhpas you can "ignore" this "index.html".

Re: Manually create Symbolic Links

Posted by jakeknight - 2011/02/27 04:59

That should have been a little more obvious than it was. the index.html files is the default "You page is now ready" page created by the hosting company. I deleted it. All is well... On to templates and more fun stuff.

Re: Manually create Symbolic Links

Posted by buddyq - 2011/08/04 22:55

Hi Edwin,

I too am having a similar issue on a bunch of sites. I get this error instead having to do with .ftpquota
Unable to create the symbolic link -> .

How can I fix this? Where do I look and what do you think happened?

Re: Manually create Symbolic Links

Posted by edwin2win - 2011/08/05 13:12

.ftpquota is a file that is created by your HTTP Server administration tool.
In general you can configure the JMS Templates rule to say that you "ignore" this file when creating the slave site.

So in the JMS Template rule that you have used to create the slave site, mark that the ".ftpquota" file can be ignored.

Re: Manually create Symbolic Links

Posted by buddyq - 2011/08/11 16:28

Edwin,

It's annoying that I never receive an email that somebody responded to my messages on these forums.
Can you fix that please?

Re: Manually create Symbolic Links

Posted by edwin2win - 2011/08/14 09:44

We have nothing to fix as you have to create a JMS Template rule that avoid copying the .ftpquota.

As already mentioned, you have to create a JMS Template rule that "ignore" this .ftpquota.

If you want that we show you on your environment how to mark a files as "ignored" in JMS Template, you can order our billable support at

http://www.jms2win.com/en/joomla-multisite?page=shop.product_details&flypage=flypage_multisites.tpl&product_id=35&category_id=1
