

Images/media folders not working properly.

Posted by zephyrhound2000 - 2012/06/20 19:04

I am growing more frustrated by the day trying to work out the quirks in the JMS multisites component.

The images and media folders do not work correctly on my slaves sites.

Here is a screenshot of the template settings for the slave site

<http://www.jms2win.com/images/fbfiles/images/template.png>

Here is a screenshot of the slave site settings

<http://www.jms2win.com/images/fbfiles/images/site.png>

And here is a screenshot of the the output on the media manager of the slave shot.

<http://www.jms2win.com/images/fbfiles/images/mediamanage.png>

Notice that it directs to the "broadcastaudubon" directory (the slave directory)instead of the "audubonlifestyles" (the master directory) which is where I directed it to go.

Joomla version 2.5.6 JMS version 1.2.87

Re: Images/media folders not working properly.

Posted by edwin2win - 2012/06/21 12:35

The path that you provided for the image media is wrong.

You have to use a relative path and NOT a full path as you did.

The parameters that you are setting here are the equivalent of the "media manager" / option parameter (joomla 2.5) or under joomla 1.5 in the "global configuration" / system / media settings

Re: Images/media folders not working properly.

Posted by zephyrhound2000 - 2012/06/21 19:27

Your answer is vague.

What exactly should I change, where at, and what should I change it to?

Re: Images/media folders not working properly.

Posted by zephyrhound2000 - 2012/06/21 20:41

Why can't I place a symbolic link on the images folder in my template?

<http://www.jms2win.com/images/fbfiles/images/symbolic.png>

Is this why I am having such a hard time doing what I am trying to do?

Re: Images/media folders not working properly.

Posted by edwin2win - 2012/06/22 08:42

See the value that joomla 2.5.6 gives you.

I think that images folder should be freestyle/images

Idem for media as in joomla 2.5 they use the same value
for the templates, use {deploy_dir}/templates

Re: Images/media folders not working properly.

Posted by zephyrhound2000 - 2012/06/22 17:23

freestyle/images does not exist.

I'm going to ask my question again. Why can't I create a Symbolic Link to the images folder???? How do I do this?

I think if I can achieve that it will solve my problem.

Re: Images/media folders not working properly.

Posted by edwin2win - 2012/06/25 13:44

I have given freestyle/images because this is the relative path of the screenshot that you gave us.

I don't know which are the real directories on the disk but as explained you have to use a relative path and not a full path.

So enter the relative path to the images directory that you created for your slave site (I don't know your specific name).

Otherwise and this is the most frequent case, when you deploy a slave site into a specific directory with specific /images directory (action = copy) then you can let the field empty.

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Re: Images/media folders not working properly.

Posted by zephyrhound2000 - 2012/06/25 21:15

I have no idea what you are talking about. In none of the pictures did I mention "frestyle/images".

In any event, this seems to be (yet one of many) JMS bug's. I was finally able to fix the issue by restructuring and moving my entire file system to allow it to use JMS's default settings which seem to be the only file system structure that works in Joomla 2.5. It only works if you have the slave sites set up directly under the master directory in the "multisites" folder. You can't deploy slave sites in independent folders as you state in your tutorials/manual or as it appears in the configuration settings. It plain just doesn't work any other way.

Now I am working on yet another problem with JMS. The New Problem: It appears that you can't have Slave Sites set up with "Search Engine Friendly URLs" in global settings of Joomla 2.5 and use "MultiSites Category List Layout" menu item.

When I use "MultiSites Category List Layout" menu item is shows the initial category list, but when you click on a specific category you receive a "404 Category Not Found" error. I've refreshed the cache, purges files etc etc etc. Nothing works except to turn off "Search Engine Friendly URLs" in Joomla Global settings. And that sucks.

Do you have any insight on how to fix this issue or does JMS just not work with SEO?

Re: Images/media folders not working properly.

Posted by edwin2win - 2012/06/27 17:21

The "frestyle/images" is the value that you gave in the screenshot. It is not something that I have imagine. I have just provide you what I think is the relative path based on the value that you provided in your screenshot.

Concerning the 404 and SEF, as you can read in this forum, you have to check the .htaccess "rewritebase".

So if none of the SEF is working, the most probable place to search is the .htaccess "RewriteBase" value.

Sometime, you have to put the "rewritebase" in comment
or set with "/" value
or set with a specific path.

Re: Images/media folders not working properly.

Posted by zephyrhound2000 - 2012/06/27 19:52

Please check the screenshots again because "frestyle/images" is no where on any of the screenshots and you confused the heck out of me when you referenced it.

One of the folders is set at "audubonlifestyles/images". Was that what you meant to type instead of "frestyle/images"??

Thanks for the pointer in the rewritebase in teh .htaccess.... I'll take a look at it and see if I can't get it working.

Re: Images/media folders not working properly.

Posted by zephyrhound2000 - 2012/06/28 01:25

.htaccess basepath did not fix the problem.

But... I've found the answer, but I don't know how to fix it.

With SEO turned on the slave site it rewrites theUrls for the articles in categories list view incorrectly to:

"<http://{slavesite}/component/content/category?id=xxx>" which produces a 404 error.

however if I type in the url manually the way it should be rewritten with SEF it works.

"<http://{slavesite}/resources/sustainability-newsletter/116-summer-2012>"

So the question is how do I get it to rewrite the urls properly?

Re: Images/media folders not working properly.

Posted by zephyrhound2000 - 2012/06/29 21:31

Ok. I decided to just buy and install sh404sef to try and fix this issue because I read that JMS worked with sh404sef, but it doesn't. It works with single articles, but it does not work with Category Lists. It goes to the Category correctly, but doesn't link to the individual articles within the Category List.

Joomla version 2.5.6, JMS version 1.2.87, and sh404SEF version 3.5.1.1299.

I've installed all the JMS patches including the ones that are supposed to patch sh404sef, but it does not fix the issues.

I'm getting very frustrated that I can't get SEF to work on my JMS slave sites no matter what I try.

Re: Images/media folders not working properly.

Posted by edwin2win - 2012/07/02 11:25

I confirm the value that I gave to you.

The value comes from the first picture that you gave in your description

<http://www.jms2win.com/images/fbfiles/images/template.png>

This is the value present in the "template folder"

If I read correctly, you entered following full path that is incorrect

/home/audubon/public_html/domains/audubon/lifestyles/images

You have to enter a relative path.

So, to help you, I tried to dicover how you setup your environment and tried to give you the correct value.

I have suppose this is lifestyles/images

Now you write that the value is "audubonlifestyles/images" so this is probably this one.

Concerning the SEF, you need to enable the joomla SEF and the rewrite mode in the "global configuration". In this case, Joomla will convert the

"<http://{slavesite}/component/content/category?id=xxx>"

into a SEF value.

When the SEF is enabled in Joomla, it uses the "Alias" present in the "Menu item" to get the first word of your URL.

In your sample

"<http://{slavesite}/resources/sustainability-newsletter/116-summer-2012>"

The word "resources" comes from a menu item that has the unique alias = resources.

After that, depending on the meny type that is attached to the menu item (here an article as you mentioned

"<http://{slavesite}/component/content/category?id=xxx>"

This URL corresponds to a default joomla SEF processing where "component/content" correspond to "option=com_content" and /category?id=xxx correspond probably to the category id = 116.

The word "sustainability-newsletter" probably comes from the category alias and the word "116-summer-2012" with leading number give a specific record to display (here the id 116).

The rewriteBase is used to convert the "<http://{slavesite}>" to the correct physical directory on the disk.

The other parts of the URL

- /component/content/category?id=xxx"

or

- resources/sustainability-newsletter/116-summer-2012"

is normally parsed by the last section of the .htaccess

that try to verify if that correspond to a physical file or folder.

If not, this call the "index.php" that is in charge to convert the URL into an internal equivalent (option=XXXX&.....)

The SEF issue is not related to JMS.

The way that URL are build is provided by joomla itself.

Verify also that the menu item are correctly generated.

As joomla itself may have issue when building their menu item, a "rebuild" button is present to allow refreshing the menu item.

See an issue that we reported to joomla concerning erratic SEF sometimes generated by joomla.

<https://github.com/joomla/joomla-platform/issues/1272#issuecomment-6588382>
