Images directory not configured

Posted by koosdewit - 2009/06/11 09:43

Hello,

I am using Joomla Multi Sites V1.1.21 on a Linux server with Joomla 1.5.
I am trying to configure a slave site with a different image directory.
I created it first with no image directory settings and later I changed this to

media dir = {site_rel_dir}/images
images dir = {site_rel_dir}/images/stories

The directory settings in the global configuration tab seem to be ok: pointing to multisites//images/...

In the backend of the slave site the correct images directory is shown.
If I upload an image in the stories directory, it is not available through

http:///images/stories/

as I would expect.

It is available through

http:///multisites//images/stories/

The image directory is a physical directory.

What am I doing wrong?

Thanks in advance,
regards,

Koos

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Re:Images directory not configured

Posted by edwin2win - 2009/06/11 10:14

Your analysis is NOT correct.
JMS provide you the correct path as you have used {site_rel_dir} as folder.
Check the yellow light when defining the slave site and you will see that {site_rel_dir} correspond to multisites/{site_id}
Therefore the path http:///multisites// .... is correct.

If you want another path, up to you to specify another value when you create the slave site.

Remark:
Once the directories are created, they are no more modified by JMS even when you change the

parameters in JMS.

Once the slave and its DB is created, those image and media folders are saved in the Global Configuration.

So your error is to want a specific image and media folder and after expect to have it in the master or slave site root directory.
The following sample assume that you have deployed the slave site into a specific directory and that Symbolic Link is allowed.
If you want to have the image and media in the master website, you just have to let the fields empty. This will create a Symbolic Link on your master.
If you want to replicate the master image (http:///images) into a specific slave image (http:///images), you just have to specify the images and images/stories (without the {site_rel_dir})

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Re:Images directory not configured

Posted by koosdewit - 2009/06/11 10:16

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I also experience problems with the permissions.

apache user runs under www-data, but website account is xxx.
Anything the plugin does, it needs ownership of www-data, while I only have permission for the website account.

Newly created files will be owner en group www-data, and then I cannot change anything, because I can only log in with the website account.

How should the permissions be set?

Thanks, Koos

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Re:Images directory not configured

Posted by edwin2win - 2009/06/11 10:25

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See your hosting provider.
This is not JMS that manage the permission.
This is the administrator of the wesite.
This general a problem related to the way that you have uploaded joomla and installed it.
Sometimes, the users used for the installation is not compatible with the server (perhaps apache in your case).
Up to you to use a SSH connection and fix the ownership of the files.

You can bypass the problem of permission when you want to install new extension with the Joomla FTP later. See tutorial step 15 that give a sample of its usage.
Becarefull that this will just help you force to install the files with a user that have enough privilege. This may also results in the fact that Symbolic Link could be forbidden.

The best solution is to fix the user privileges and owner ship of the folders and files to be compatible with apache

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Re:Images directory not configured

Posted by koosdewit - 2009/06/11 10:25

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Ok,

Thanks for your answer.

I want a different image directory for every slave.
According to your answers, I have to delete the existing slave and recreate it again with the following parameters:

media = images
images = images/stories

Is that correct?

And the problem is there, because I initially left those settings empy?

After installing, where will the images directory for the slave be stored physically on the disk?
Is it in multisites//images, which is basically where they are now?

Thanks in advance.

Regards,
Koos

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Re:Images directory not configured

Posted by edwin2win - 2009/06/11 10:28

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As already askjed to you several time - do you have Symbolic Link allowed and have you deployed the slave site into a specific directory.

The answer depend on those answers.

If you deploy the slave site into a specific directory (using the Symbolic Link), then the image and media folders will be relative to this deploy directory.

If you DON'T deploy the slave site into a specific directory then the relative path is computed from the master root directory.

So the answer depends on what you put in the "deployment folder" if you have this field available (case of Symbolic Link allowed).

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Re:Images directory not configured

Posted by koosdewit - 2009/06/12 10:04

Problem solved. I changed the settings AND permissions.

I used the following settings:

Deploy directory = {site_dir}
media folder = images
image folder = images/stories

And the webserver needed more permissions, because the symbolic links weren't created.

Many thanks for the help.

Best regards,
Koos

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