Not getting an option for separate image/media dir

Posted by rdugaue - 2009/10/18 19:11

I'm running 1.2 now. However, in looking at the manual I see on page 16 I should be able to specify a separate media/image folder for each site? But those options do not appear when I create a new site. Instead I've found all the sites I've created so far allows each admin to add and delete files from the same folder(s). Not good!

How do I setup sites that have those 'shared' folders separate? Up till now I've deleted the images link in the new site and created a new folder, but things like jck editer or slideshow modules still use the global link (or seem confused where to find images) and when I upload a new picture to the image folder, they can't be found by the site's editor.

Any help would be appreciated.

P.S. I did create a template site that says to copy the media folder, however the images folder option is grayed out with "special copy".

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Re:Not getting an option for separate image/media dir

Posted by edwin2win - 2009/10/18 23:07

See tutorial video CP-05
http://www.jms2win.com/tutorial#jms12x-CP-05

As specifeid, to have a specific image and media folder, you need to replicate a DB because these setting are saved in DB.

Therefore if you don't define a slave site that consists in cloing a website, the parameters for the images and media folder are not available as explained in the tutorial video CP-05.

We suggest that you have a look in all video present in the tutorial.
They will help you understand the different concept of JMS and also how to use the JMS templates to define the replication rules.

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Re:Not getting an option for separate image/media dir

Posted by rdugaue - 2009/10/22 17:28

But all my sites use separate DBs. I'll look at the video though and see if I'm missing a step. Thx...

Edit: Ah, ok.. I see. Separate DBs and I already have a "standard template" setup, but I wasn't putting in a prefix for the DB leaving it at JOS_ since it's its own DB already. Putting JOS_ popped up the options... Thanks for the help.

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Re:Not getting an option for separate image/media dir
Posted by edwin2win - 2009/10/22 17:42

The problem to have access to the field for the image and media folder is that you need to replicate a website (use a JMS templates with a DB defined).

The video that describe this case is the CP-05.
As you will see, we create a JMS templates where it is defined the rule for the DB replication.
As explained in the video, to have those image and media folder available, you have to replicate a website. If you don't, those parameters are not available.

You can not specific those parameters when you create a fresh slave site.
Only when you replicate a website, because thoses parameters are saved in the DB.
By definition, when you create a fresh slave site, this mean that you will use the joomla installer after that you have asked to JMS to deploy the slave site. As JMS has not yet the DB info, it can not setup the DB and create speciail directory for the images and media folder.

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Re:Not getting an option for separate image/media dir
Posted by rdugaue - 2009/10/22 18:03

Ah, makes total since. Yes, I was creating a new DB, creating the slave, and then letting the Joomla Installer do its thing. I understand now, thanks for the detail explanation! Very helpful to know how that stuff works under the hood.

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Re:Not getting an option for separate image/media dir
Posted by rdugaue - 2009/10/22 19:05

Ok, now when I create a new slave based on a template and a new DB, the only files that get put into my site_dir are a templates folder (nothing in it) and "config_multisites.php", that's it.

The DB is populated with "Jos_" tables and according to Phpmyadmin there are records in various tables, so I assume that part worked. Just nothing was replicated into the site's main directory but those 2 files.

:ohmy:

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Re:Not getting an option for separate image/media dir
Posted by edwin2win - 2009/10/22 20:43

Please follow the video CP-05 and listen carefully all my comments.
http://www.jms2win.com/tutorial#jms12x-CP-05
This is clearly explained.

I suppose that you have entered the following values
Deploy folder = {site_dir}
Themes folder = {site_dir}/templates.

If this is the case, you have to check if you have symbolic links inside the templates directory.
Becarefull that some hosting server "file manager" tools might not display the symbolic links.
Same problem with some FTP tools.
The only way to be sure is to use a terminal application like SSH.

First check your tool to be sure that it can display the symbolic links

Starting with JMS 1.2.7, there is also an option to directly copy the content of the themes folder and not create symbolic link as explained in the user manual.
To change the option, you can go in JMS templates and in "files and folders" tab, you can change the replication action on the "templates" directory.

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Re:Not getting an option for separate image/media dir
Posted by rdugaue - 2009/10/23 00:10

There are no sym links in those folders. I own the server so have full shell access to it. I'll re-watch that video again. Seems there are some not so subtle differences with those parms.

Like site_rel_dir and site_dir both say in the mouse over they are equivalent to multisite/site_id, so why have 2 options that do the same?

Your example in that video is replicating the DB and using an alternate tablename for each site (same db)? I'm creating a separate DB for each site using and using JOS_ as default.

under tools the new website appears under that replicated site as a branch, rather then at the root.

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Re:Not getting an option for separate image/media dir
Posted by rdugaue - 2009/10/23 07:43

Ok, I figured out why the replication wasn't working. Sometimes it's the simplest things. There was a typo on the template of "{multisite}", missing an "s"! I guess there is no error checking when creating the symlinks and dirs as the save always returned that the website was created.

Anyways, the video you pointed to did help, but of course there are so many different ways to create a slave that it isn't exactly right. The video uses one DB and multiple extensions. Also during the video you mark the administrator folder with the "ignore" option, which of course was creating my sites without the admin back-end. It did give me enough info to figure out how to get separate media/image folders

which was the original question.

I've created several 'test' sites using different folders and options and it all seems to be working fine now.

Thanks again,

Bob

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Re:Not getting an option for separate image/media dir

Posted by edwin2win - 2009/10/23 10:25

In which video I have marked the "administrator" as ignored.
In general I marked the "_installation" directory as ignored and some other "to delete" or thing like that.
Not the administrator or otherwise it would not be possible to login.

Concerning the original question with images and media folder, this is explained in the CP-05.

We are glad to see that you have understood the interaction between the parameters and understood how create your website with specific image and media folder.

This is true that many configuration possibilities are present in JMS and that depends on each specific environment. This is difficult to present a very basic scenario that would work in all the cases.
This is what we try to do wtih the "cPanel" section that is focused on one hosting server tool used by a lot of hosting company.

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Re:Not getting an option for separate image/media dir

Posted by rdugaue - 2009/10/23 22:45

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edwin2win wrote:
In which video I have marked the "administrator" as ignored.
In general I marked the "_installation" directory as ignored and some other "to delete" or thing like that.
Not the administrator or otherwise it would not be possible to login.Sorry my mistake, it was the install dir... :blush:

This is what we try to do wtih the "cPanel" section that is focused on one hosting server tool used by a lot of hosting company.Understood, my access isn't via cpanel, which I guess can be a + or a - depending on the user. :)

Thanks again... Have a great weekend!

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Re:Not getting an option for separate image/media dir

Posted by edwin2win - 2009/10/23 23:51

If you have identied the error, this is the most important.
We know that this is not necessary easy to 'masterize (be fluent with JMS) and the most important is that you have understood where was located the error and how to solve it.

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Re:Not getting an option for separate image/media dir

Posted by rdugaue - 2010/01/27 22:33

Ok, sorry to ressurect my post. But it seems there is still something odd going on here. I am using the Slave replication method as you pointed out in the video above. My new sites all have their own starting images and templates folder.

However, JCK is still using the master website for its image directory. And I'm wondering if this is something JCK related. When I use TinyMCE as my editor and insert images I'm getting the correct folders under multisites/sitename/images. If I use JCK to upload an image it gets put in the wrong place and initially shows the image in the popup window, but as soon as it is inserted into the website the image goes to the broken state.

Does JCK need some patching I wonder?

My multisite config for images looks like this:

$newDBInfo = array('status' => 'Confirmed', 'fromTemplateID' => 'Template 1 - N
o Data', 'toSiteName' => 'xxxxx.com', 'toDBHost' => 'xxxxxxx', 'toDBN
ame' => 'xxxxx', 'toDBUser' => 'xxxxxx', 'toDBPsw' => 'xxxxxxxx', 'toPrefix' => 'JOS_', 'media_dir' =>
'{multisites}/{site_id}/images', 'imag
es_dir' => '{multisites}/{site_id}/images/stories', 'templates_dir' => '{site_dir}/templates');

When JCE was propagated from the main template site it's component settings in the DB are:
imagePath=/multisites/xxdomainanamexx/images
flashPath=/images/stories/flash
mediaPath=/multisites/xxxdomainnamexxx/images

So while I can see the images, when they get inserted into the page JCE turns it into:

www.domainname.com/multisites/xxdomainanamexx/images/imagename

Which of course is going to fail.

When I changed the paths to read "/images", etc, now JCE is using the mainsite's image dir, but the link when inserted it becomes www.domainname.com/images! Seems there's some disconnect in the way JCE is using paths.

Where-as the button at the bottom of the editor works fine...

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Re:Not getting an option for separate image/media dir

Posted by edwin2win - 2010/01/27 23:20

Concerning your DB, if you have asked to replicate a DB (not create a fresh slave site) then you should have a copy of all tables of the website DB.
You can also see the table create with the JMS tools -> tables.

Concerning you slave site directory, all depend the deploy directory you have specified in the slave site. If this is {site_dir} as you suppose to mention it, you should have plenty of symbolic links. Depending on the tools you are using to check the directory content, perhaps you will not see the symbolic links and let you suppose it is empty.
Use a real FTP tool like the one that we are using in our video to be sure it displays the symbolic links or use a SSH connection to access the files and folders and check their types (symbolic link or physical files/folders).

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Re:Not getting an option for separate image/media dir

Posted by rdugaue - 2010/01/27 23:56

I have shell access to the server(s) as they are mine. :)

```
drwxr-xr-x   2 joomla  nogroup  4096 Jan 18 19:20 logs
lrwxrwxrwx   1 joomla  37862      35 Jan 18 19:20 administrator -> /www/home/joomlaPrime/administrator

lrwxrwxrwx   1 joomla  37862      32 Jan 18 19:20 components -> /www/home/joomlaPrime/components
lrwxrwxrwx   1 joomla  37862      30 Jan 18 19:20 includes -> /www/home/joomlaPrime/includes
lrwxrwxrwx   1 joomla  37862      30 Jan 18 19:20 language -> /www/home/joomlaPrime/language
lrwxrwxrwx   1 joomla  37862      31 Jan 18 19:20 libraries -> /www/home/joomlaPrime/libraries
lrwxrwxrwx   1 joomla  37862      27 Jan 18 19:20 media -> /www/home/joomlaPrime/media
lrwxrwxrwx   1 joomla  37862      29 Jan 18 19:20 modules -> /www/home/joomlaPrime/modules
lrwxrwxrwx   1 joomla  37862      29 Jan 18 19:20 plugins -> /www/home/joomlaPrime/plugins
lrwxrwxrwx   1 joomla  37862      28 Jan 18 19:20 xmlrpc -> /www/home/joomlaPrime/xmlrpc
lrwxrwxrwx   1 joomla  37862      31 Jan 18 19:20 .htaccess -> /www/home/joomlaPrime/.htaccess
lrwxrwxrwx   1 joomla  37862      32 Jan 18 19:20 robots.txt -> /www/home/joomlaPrime/robots.txt
-rwxr-xr-x   1 joomla  nogroup  1865 Jan 18 19:21 config_multisites.php
-rwxr-xr-x   1 joomla  nogroup   444 Jan 18 19:21 index.php
-rwxr-xr-x   1 joomla  nogroup   446 Jan 18 19:21 index2.php
drwxr-xr-x   8 joomla  nogroup  4096 Jan 24 11:40 cache
drwxr-xr-x   6 joomla  nogroup  4096 Jan 24 12:37 templates
-r--r--r--   1 joomla  nogroup  1808 Jan 24 12:39 configuration.php
drwxr-xr-x   3 joomla  nogroup  4096 Jan 26 13:19 tmp
drwxr-xr-x   8 joomla  nogroup  4096 Jan 26 15:24 images
drwxr-xr-x  13 joomla  nogroup  4096 Jan 27 13:17 ..
drwxr-xr-x   8 joomla  nogroup  4096 Jan 27 13:50 .
```

Seems fine to me. I assume your JCKEditor works fine on your sites? Maybe you can show me what your config files are in a PM as far as how JCK has them in the module config.

==========

Re:Not getting an option for separate image/media dir
Posted by edwin2win - 2010/01/28 20:03

First as you can see you have plenty symbolic links that you had not saw before using a SSH.
Yes we tested JCKEditor some times ago but we don't let in our environment hundreds of extension installed all the times.

Here I see that you have separated images directory.
So if your domain or subdomain is correctly defined in your hosting server to be located in this directory, it should see this images folder.
You also have to check if you have installed the FCKEditor that were delivered in JMS patch 1.2.23.
Review FAQ / Change history
http://www.jms2win.com/faq/patches-definition-v12x

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Re:Not getting an option for separate image/media dir
Posted by rdugaue - 2010/02/01 05:48

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edwin2win wrote:

You also have to check if you have installed the FCKEditor that were delivered in JMS patch 1.2.23.Eh? Now that is definitely the case, I was not aware there was a patched FCKEditor. Did it install itself with the patch or was it an extra add-on in case I use it? The one I use I'm sure is not the patched one. I'll check that out and see about unstalling/re-installing the FCK that you supply..

==========

Re:Not getting an option for separate image/media dir
Posted by rdugaue - 2010/02/01 05:52

Ok, well I've looked around and can't find the patched FCKeditor that you supplies. Ah.. I see it was just a patch file?

Patch Version 1.2.23 : add patch for FCKEditor PDF Print E-mail

The JMS multisite patch definition 1.2.23 contains:

* a patch for JoomlaFCKEditor to allow the image manager used the slave site image folder and no more the master image folder.
* Improve the Joomla master "configuration.php" patch processing and detect double JMS wrapper installed in the master configuration file.
* Add JMS Tools (install) definitions for :
  - OpenX module

So when this is installed it patched the Primary website's FCKeditor, I'm not sure if that editor was

installed when the patch was issue. What version is used then to install for slave sites? I assume at that point we're just creating whatever DB tables are needed for the slave's FCKEditor and that the patched version is being used by all slave sites. So if FCKeditor has been uninstalled and reinstalled the patches will also be lost. Do you have a specific patch file or the patched version you can point me to?

Edit: Ah, ok. For some reason I've missed a few patch announcements too. I'm on 1.2.19.. Patching up now!

==========

Re:Not getting an option for separate image/media dir

Posted by rdugaue - 2010/02/01 06:07

Ok, patched up to 1.2.25... JCKeditor still using master image for browsing, but when selecting a graphic *then* it uses the slave-sites image dir, which results to a broken image as selection and final are not the same location.... Sigh...

I also went into the Multisite manage page and went down to one of my websites and did a save,thinking that maybe there's something that needs to be propagated for the patch? Big mistake... Seems like every time I go to the manage sites page, then to a slave site, and change even one option, a save wipes out crucial info for that site.

In this case the site's template was lost and all my menus were reset back to the slave's template! At least the data was still there... Even reinstalling the template and selecting it as default, kept the site at the joomla default one. Almost as if parts of the website were not pointing to the proper place.

I ended up restoring from last nights backup which fixed things as it's a live site that I couldn't tinkering around with trying to determine what is going up. I used that site because I have a front-end user that needs to edit things and wanted them to use JCK instead of the TinyMCE...

I just can't grasp what is actually going on here. The docs don't really tel you much and re-saving a site shouldn't wipe out the site's data like that either!

I'm quite concerned about using this product forward. I'm a small ISP and use it so I don't have to worry about patching multiple sites when a security issue is found. But, this seems more geared towards master/slave replication of the same site?

Securing and permissions also has become an issue. I can't have all the sites run as one user, but since the permissions are all via symlinks Apache doesn't play well if I define the webistes to run under the actual website's owner as defined in the unix files. So letting them ftp up files/media stuff to their directories of course doesn work...

Maybe this isn't exactly an ISP product for the purpose I'm using it for?

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Re:Not getting an option for separate image/media dir

Posted by edwin2win - 2010/02/01 09:01

As I have replied several time, you need to have an images directory that is a symbolic link.
Second, you need to have the patch for FCKEditor installed.

I don't know why you destroy things.
Perhaps you have enable the FTP Layer and not setup the FTP root directory correctly.
See tutorial video 15 for the FTP layer configuration.
http://www.jms2win.com/tutorial#jms12x-15

If you want that we configure your environment, we have billable support that you can order at
http://www.jms2win.com/download?page=shop.product_details&flypage=flypage.tpl&product_id=35&category_id=1

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Re:Not getting an option for separate image/media dir

Posted by rdugaue - 2010/02/01 18:17

Maybe there is a language issue here. I do not destroy things. I hit 'save' at the manage sites, and then your stuff destroys things.

You first said image directory has to be its own directory for the site to have its own images, but then you say it has to be a sym link???

Also while I was able to restore from a backup, now the Jevent_lastest module in the admin side doesn't not properly display. I'm getting the module without in options or CSS content. Did that patch do anything with JEvents? (version JEvents v1.5.3)

What exactly is patched with JCK? Can you provide the patch file itself rather then through your interface? It's hard to tell exactly what has been done (or not) now. All I know is JCKedit wasn't working, I installed up to 1.2.25, went into site management, made sure the folders had the right paths and hit save. Since then this site has been partially broken, I've had to restore it twice, and even then the admin interface side for Jevents Latest is not working. I've uninstalled and reinstalled Jevents too and that did noting..

Not too mention JCKEditor is still broke...

Thanks for your help.

Edit: Oh and no. I did not enable the FTP layer. I realize, being on the other side of the support fence before, it is very difficult to determine what has or hasn't been done and what your customer is trying to tell you when solving a problem that you can't duplicate or have any idea what is going on. But please be patient and try not to blame us paying users for doing something you may think was wrong. You can't code for every possible combo and that's what debugging is for...

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Re:Not getting an option for separate image/media dir

Posted by rdugaue - 2010/02/01 22:10

Well I solved the Jevents issue and templates breaking.. Perhaps you can do a little error checking for existing directories and such when they are defined for the images folder. After looking closely at the config_multisites.php file I noticed templates path was incorrect, reading "site_id}/templates". Missing the "{"! wasted a few hours on that...

Still would like to know exactly what you are patching in JCKEditor so I can compare with what I have as that still has issues using the correct image directory.

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Re:Not getting an option for separate image/media dir

Posted by edwin2win - 2010/02/01 22:40

It is not possible to provide patch for manual operation.
JMS read the current source and perform modification on it.
It does not replace the source with new files but edit and modify them on the fly.
This allow updating your extension when there is a security fix or bug fix.
After that you reapply the patch on the file and JMS will update the latest one.

Therefore, it is not possible to do it manually.

Create special test for the directories and so on is not easy as there are plenty of possibilities and platform. This is already very complex.
As I have told, we have a billable support that would probably help you faster to identify this issue.
As shown in the tutorial video, you have to check the directory structure when you create a slave site.
This a very easy method to verify that the website created use the expected directory structure that you want.

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Re:Not getting an option for separate image/media dir

Posted by rdugaue - 2010/02/02 15:55

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edwin2win wrote:
It is not possible to provide patch for manual operation.
JMS read the current source and perform modification on it.
It does not replace the source with new files but edit and modify them on the fly.
Thank you for your reply. I am familiar with how a patch file works. Can you provide that portion that modifies FCKeditor, it obviously did not work as intended. Do you provide a list of other 3rd applications that are patched in your process? This is somewhat critical. Supporting JMS multisites is one thing, patching 3rd party apps that may very well be installed later should have a method or resource available to site admins of exactly what they need to patch. As it is my FCKEditor is broke for all sites.

I'm curious though, if this is only provided by patches, how does one install FCKeditor after the fact? Sites admins are not always going to have that installed from the start, plus FCKeditor people may come out with their own bug fixes and certainly you shouldn't be expected to patch/support their application everytime this happens!

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Re:Not getting an option for separate image/media dir

Posted by edwin2win - 2010/02/03 00:46

I repeat that is a PHP code that is written to do the stuff.
This is an algorithm that is specific for each patch.
So there is no manual scenario.

No time to document and provide the flowchart and organigram that explain this specific path. If you want that I do it order 1 full day (8 hours) of support.
I warn you that the algoritm can be modified at any time and the documentation that I could produce could have a limited duration of time.

When you have such problem and you want an quick answer, order billable support at http://www.jms2win.com/download?page=shop.product_details&flypage=flypage.tpl&product_id=35&category_id=1

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Re:Not getting an option for separate image/media dir

Posted by rdugaue - 2010/02/03 03:43

Sigh.. I can't afford to pay 8 hours for something that obviously did not happen. I was on 1.2.19, patched to 1.2.25, JCKeditor wasn't patched. Oh well, I guess I'll tinker around some more and see what else I end up destroying... :P

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