

## Unable to create target folder :(

Posted by ztingenieros - 2010/03/29 19:37

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Hello Edwin!

I'm having this issue when trying to create a fresh slave site, in a directory different than the master.

I have tried the hello.php way to check if sym links are allowed, and it works perfectly, but when i try to create a slave site, it always says: "unable to create target folder", i think it doesn't need to create any folders... just sym links, am i right?

i'm using FTP layer in my site, and the FTP user can access the slave dir...

thanks in advance...

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## Re: Unable to create target folder :(

Posted by edwin2win - 2010/03/29 23:51

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The FTP layer is not able to create symbolic link.

If you can not create links outside your current master directory, this may be related to the "open\_basedir" that is setup to avoid access external directories.

Check also the permission and owner of the directories.

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## Re: Unable to create target folder :(

Posted by ztingenieros - 2010/03/30 17:02

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the thing is, that the hello script, can create de sym links, it works perfectly, but multisites can't...

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## Re:Unable to create target folder :(

Posted by ztingenieros - 2010/03/30 17:04

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the open\_basedir taken from phpinfo()

open\_basedir no value no value

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## Re:Unable to create target folder :(

Posted by edwin2win - 2010/03/30 22:47

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The hello world use the current directory and perhaps the directory that you want link is not allowed. So you have to check the permission.

If the JMS Settings, tell you that the Symbolic Link is allowed, it does the same as "hello world" and more.

Have you tried to use the Symbolic Link into the same directory than your master like presented in tutorial video 9 and CP-04

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**Re:Unable to create target folder :(**

Posted by ztingenieros - 2010/03/31 13:59

in the master directory, works fine...

but i was referring to the "master\_link" function of the hello script, it creates a symlink in the slave directory, and apache follows it correctly, the problem is when i try to do this via JMS.

The slave site creation on JMS creates only SymLinks? or it copies files or something like that?

thanks for your help

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**Re:Unable to create target folder :(**

Posted by ztingenieros - 2010/04/01 00:03

Edwin,

i think i narrowed down the problem, when i try to create a new slave site, in a folder different than the master directory, it gives me the "unable to create target folder" error...

but when i go to the folder via FTP, i can see the sym links there, and it creates a folder in /multisites/...

but i think there are some files missing in the slave site...

please help!

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**Re:Unable to create target folder :(**

Posted by edwin2win - 2010/04/01 10:28

You have video that show the expected results.

In the /multisites directory, you must have as many directories than you have slave sites.

In the "deploy folder", you can have the configuration.php file and all the directories that you have setup in the "JMS Templates / folder tab".

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**Re:Unable to create target folder :(**

Posted by dreamond - 2010/04/08 19:49

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Hello,

I have exactly the same problem, ztingenieros have you find the solution.

I made a test with Hello.php, it works perfectly and create master link in the deploy directory.

If I use JMS, I have an error, Unable to create target folder, when I go check symlink seems to have worked with directories (all directory appear but no cache, installation, tmp and templates) But there are no symlink to file and configuration.php was not copied

I have noted an error: all the symlink as www-data as group and user, usually for in virtualmin is user:user .

It seems that many people have a similar problem it will be good to find a solution.

For info, I use virtualmin.

Thanks  
Thibaut

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**Re:Unable to create target folder :(**

Posted by edwin2win - 2010/04/09 16:26

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Symbolic Link and "unable to create folder" are two different things.  
you mention "www-data" as owner.

Which administration tool are you using ?

Do you have the open\_basedir setup and if yes, do you try to deploy something outside the list of directories present in the "open\_basedir" ?

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**Re:Unable to create target folder :(**

Posted by ztingenieros - 2010/04/27 16:36

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hello Edwin... I'm still trying to debug this thing....  
what function are you using to copy files??

i don't know where the problem might be..

i using "open\_basedir = none" in my server..

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thanks in advance...

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## Re:Unable to create target folder :(

Posted by edwin2win - 2010/04/28 20:16

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Jms can create Symbolic Links or physical copy.

To control that, you need to create a Jms templates rule and use the "files and folders" tab.

This is the place where you define if you want to create a physical copy, ignore a directory or file, create a symbolic link, ....

So all depends the rule that you have used.

By default JMS create Symbolic Link for most of the directories and some directories like "images" and "templates" can have "special copy" or "copy".

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