unable to create symbolic link [multisites] ->

Posted by amddesign - 2011/08/13 04:08

Hello,

I have jms installed on my master site www.site.com/library and am trying to create a slave site with user sharing on www.site.com. The master site is located at httpdocs/library/, and the master site will be located at httpdocs/.

I disabled the ftp layer in order to get around the (obviously the target folder was already created, and i did not check the "create target folder" option) error i was getting, but now i am getting an error: unable to create symbolic link -> .

Multisites created all of the files and folders in the deploy directory. Files/folders that should be linked are owned by the ftp root user, and files that should have been copied (images/media/templates) are owned by the apache user, and can't be deleted. Everything appears on my Plesk File Manager, whereas the linked directories do not appear in Filezilla.

In JMS settings it clearly stated that Symbolic Links are allowed on my server.

Where do I go from here?

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Re:unable to create symbolic link [multisites] ->

Posted by amddesign - 2011/08/13 04:31

I tried again, this time enabling FTP layer in global configuration, but not enabling it in the slave site, and it worked (meaning the slave site is now displayed in the site manager), but with the error:

JFTP::write: Bad response
Error writing configuration file

The database tables have been created, but when I navigate to www.site.com/administrator it says i do not have the permission to access this document.

When I disable FTP in the global configuration, I get the same unable to create symbolic link error.

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Re:unable to create symbolic link [multisites] ->

Posted by edwin2win - 2011/08/14 10:02

What you are describing is a problem in your Plesk environment configuration.

It seems that you don't have the suPHP apache module installed on your server and that Plesk is using "apache" or "nobody" as owner of the files and folders.

When you enable the Joomla FTP layer, this use the FTP user as owner of the files and folders.

You probably have different files and folders ownership in your Joomla.
Some are owner by your FTP user and others are owned by "apache" itself.
This result by inconsistencies in the files and folder ownership and some of files can not see the other files and folders.

This is the reason why you have read/write permission errors.

If the suPHP apache module is not installed on your server, perhaps you should consider installing it.
This would improve the files and folders ownership and avoid that all files created by your website is owned by "apache" or "nobody"

Contact the administrator of your server to fix its permission.

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