

## Change domains on the fly

Posted by loicm - 2009/10/18 11:57

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I have old sites with address like sub.domain.com, I want to replace them by Joomla.

My idea was to install Joomla on subdomains like sub1.domain.com then when the site is ready just change the address to sub.domain.com in 'site config/List of domain names' and redirect the subdomain sub to public\_html/sub1.

However, it does not seem to work. Any idea on how to achieve this ?

Thanks,

Loïc

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## Re:Change domains on the fly

Posted by loicm - 2009/10/18 19:56

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I confirm that I cannot change the url dynamically in the site management - is it a bug ?

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## Re:Change domains on the fly

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

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There is no miracle solution.

You have to check the hosting server document root directory.  
See if it correspond to you JMS slave site deploy directory.

Review the tutorial video 0

<http://www.jms2win.com/tutorial#jms12x-0>

that present the concept relative to the administration of a server and also the CP-04

<http://www.jms2win.com/tutorial#jms12x-CP-04>

that show how to configure a slave site with a deploy directory and the expected results in terms of symbolic links.

Configure a hosting server to redirect an URL to another one will not work because this modify the URL and therefore the URL is not correct.

You can NEVER use a hosting server redirection.

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## Re:Change domains on the fly

Posted by loicm - 2009/10/19 22:33

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You said in another post that:

When you go live, you can just change the domain defined in the JMS slave site definition to use the real domain name.

Don't forget to also defined your hosting server to assign the domain with the new "document root" directory.

We also have customers that use JMS to have several versions of a same website. They create several slave site and just have to switch the domain name when they are ready.

I tried to change the adress from domain.com/test5 to domain.com/test6 in site config but was unable to access the site at the later address ... - Do I have also to rename the folder ?

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### Re:Change domains on the fly

Posted by edwin2win - 2009/10/19 23:33

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Your sample is false as you don't change only the domain but have changed the subdirectory /test5 and /test6.

This is not applicable as you can not reuse the same directory or you can create manually a symbolic to redirect test5 to test6.

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### Re:Change domains on the fly

Posted by loïc - 2009/10/20 22:33

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ok so what do you advise ?

My existing domain sub1.domain.com is in the folder public\_html/sub1

I want to replace those files by a Joomla slave, if I install it in the folder /sub1, it may conflict with the existing content so I install it in new folder /sub 2 and give it later the adress sub1.domain.com ? What will happen with the existing files (html files) ?

Another issue is with Cpanel - Cpanel automatically associates subdomains to subfolders of the same name - I am not sure it's good to make a redirect from sub1 to sub2 because its one of the purpose of this component ...

Thanks,

Loïc

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## Re:Change domains on the fly

Posted by edwin2win - 2009/10/21 10:00

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First as already mentionned in the forum, the domain or subdomain redirection can not work as this modify the URL.

Second if you assign another directory to you cPanel subdomain definition the older directory will not be seen anymore. So assign in cPanel the sub1.domain.com to the directory public\_html/sub2 will just switch of directory.

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## Re:Change domains on the fly

Posted by loicm - 2009/10/21 11:50

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This cannot be done with cpanel, subdomain will be assigned to the folder of the same name public\_html/sub1 not public\_html/sub2.

is there a way to rename the folder sub2 to sub1 and change the URL as well ?

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## Re:Change domains on the fly

Posted by edwin2win - 2009/10/21 13:22

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if cPanel does not allow you to create a subdomain with an existing directory, start to rename the directory with a bak name to let cpanel create an empty directory.

Once cPanel has created the empty directory, remove it and restore the bak one.

If you have additional questions on how to use cPanel, contact your hosting provider or see the [www.cpanel.net](http://www.cpanel.net).

They also have video that will teach you how to use cPanel.

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## Re:Change domains on the fly

Posted by loicm - 2009/10/21 22:38

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I know I can rename the folder but what will happen the site definition of the slave which is assigned to sub2/ and not sub1/ ??

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## Re:Change domains on the fly

Posted by loicm - 2009/10/22 23:08

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Please answer my question - what happen to site definition if the install folder (that contain the symbolic links) is renamed by FP ? I guess the paramaters are not changed in JMS ...

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**Re:Change domains on the fly**

Posted by lexxy2000 - 2009/10/26 00:30

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i understand what you are asking i would recommend you do not try this. I did finding the symbolic links and changing them is not worth the hassle. Just do it the correct way and password protect that directory till you are done so no one can access that site till your done save yourself the headace

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**Re:Change domains on the fly**

Posted by loicm - 2009/10/27 00:37

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I dont see the use of creating a temporary directory if I cannot rename it ?

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