Master in subdirectory

Posted by florianhuber - 2010/06/02 10:22

Hi,

i want to install the master of master in a sudirectory called "master" because the master installation should be empty without any content.

In the rootdirectory i want to run a slavesite with content

and some more slavesites in a subdirectory.

But i dont work...

When i want to create a new slavesite in the subdirectory i get an error...
"unable to create target folder"

Whe i install the master in the root directory it works fine...

pls help me

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Re: Master in subdirectory

Posted by edwin2win - 2010/06/02 14:36

The problem is that when you install a master in a subdirectory of a domain then you can no more used this domain in a slave site domain.

You have to install the master website in a directory beside you "main" domain and use for example a subdomain like "master.domain.com" that you locate in a specific place that does not create conflict in terms of domain name dependencies.

In addition want to create a slave site definition that will be stored in a "parent" directory may create link definitions with name conflicts.

It is not possible to want creating a slave site "www.domain.com" that is a slave of "www.domain.com/master".
If you would arrive to decribe such www.domain.com into JMS, this will convert the www.domain.com/master as a slave site as the "www.domain.com" would be recognized as a slave.

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Re: Master in subdirectory

Posted by marq - 2010/06/23 23:14

If I understand correctly, as long as the master is in a subdomain, the main domain can be a slave? So if I have master.domain.com as a defined subdomain I CAN have a slave site which is www.domain.com? Even though www.domain.com/master/ is the actual location?

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Re: Master in subdirectory
Posted by edwin2win - 2010/06/23 23:26

You can have the www that is a slave of the master when the location on the disk of the master is not a subdirectory of your www website like you illustrated it with the www.domain.com/master

When the subdomain is beside the main direcrtory then your www.domain.com/master should not reply as the directory does not exists.

See the tutorial video 0.b slide 22-24 that present a generic directory structure that take in account the security and also ensure that each website have a specific directory that is disconnected of each slave site. The suggested directory structure also take in account the "public_html" directory and also "private" directory that you may need in specific cases.

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Re: Master in subdirectory
Posted by marq - 2010/06/28 12:04

It looks like you have 2 joomla installations in video 0.b slide 21; jd/domains and jd/subdomains. It this correct?

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Re: Master in subdirectory
Posted by marq - 2010/06/28 12:42

My main confusion is this: Where is your FIRST Joomla installation with the multisites extension? in ROOT?

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Re: Master in subdirectory
Posted by edwin2win - 2010/06/28 14:03

NO it is NOT in the root directory but in a directory beside.

The idea in the video is to put the master website into a specific directory.

This can be acheived by different maner:
- Use a specific "confidential" primary domain that is just used by the master website
- Create a subdomain that is located beside a primary domain of a HTTP Server (ie cPanel)
- Create an "Add On Domain" in a specific directory that is disconnected of a primary domain.

Becarefull that some HTTP Server like Plesk or Direct Admin might be more difficult to configure as they add security when using domain and subdomain that are located into specific directories.

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Re: Master in subdirectory
Posted by marq - 2010/06/28 14:11

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I think there is a language problem. What do you mean by "directory beside"?

my main site is http://www.zaeba-wl.de/ = domainpath/httpdocs/*.* This is my joomla installation with the multisites component
Where should the master go if not here?

I have created a slave http://www.zaeba-wl.de/navi which is a fresh install. It will have links to my main slave site http://www.zaeba-wl.de/navi/praxis
/praxis will have children

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Re: Master in subdirectory
Posted by edwin2win - 2010/06/28 19:43

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Beside directory mean not a subdirectory
- /directory1/httpdocs
- /directory2/httpdocs

and not a subdirectory
- /httpdocs/directory1/directory2

Therefore if you want to put the master in
/home/slave_directory/master_directory
then can NOT build a slave directory is in the upper directory.

You can not define in JMS a slave site that would have a deployed directory in its parent directory /home/slave_directory

This is very dangerous, because if you delete the slave site, you will delete the directory /home/slave_directory that include the master and all the slave sites definition.

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Re: Master in subdirectory

Posted by marq - 2010/06/29 03:10

Thanks. I FINALLY got a zmaster.zaeba-wl.de with a slave1 at www.zaeba-wl. This will be my front end with links to my slave sites. My version of Plesk shows that i can share between main httpdocs and subdomains/zmaster/httpdocs.

Now I want to create a slave2 which will have children at subdomains/praxis/httpdocs.

Thank you.

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Re: Master in subdirectory

Posted by marq - 2010/06/29 09:00

Greetings,

My slave2 site should have most extensions from master. Should I also install Multisites to slave2 from master or is this a big mistake?

Thanks

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Re: Master in subdirectory

Posted by edwin2win - 2010/06/29 10:49

JMS Multistes should never be installed in a slave site.
You just have to install JMS Multisites on the master (never in a slave).
If you try to manage slave site from a slave site, there are some functionality disabled to avoid creating inconsistency. For example, you can not install the patches from a slave site.

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Re: Master in subdirectory

Posted by marq - 2010/06/29 13:24

Greetings.

Here’s my current setup
master=zmaster.zaeba-wl.de

slave1 www.zaeba-wl.de is front end slave with links to subdomains. The users are only administrators for the other websites. Users share with zmaster.

Subdomain:
slave2=praxis.zaeb-wl this should have single login to
slave2a buswl.zaeb-wl these will be websites for each department
slave2b zpmswl.zaeb-wl
slave2c mpg.zaeb-wl

These sites will share some articles and menus.

What is the best setup for sharing users?
Praxis will NOT have regular users in its DB but will share DB with children.
Each child will have users. Some will have the same user in both DB. For instance
user is member of buswl and mpg but not in zpmswl.
Can JMS do single log in or must I use jFusion for this?

I am not sure if JMS shares in both directions.

If this is not possible now, could it be possible in a future version?

Thanks,Marq

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Re: Master in subdirectory
Posted by edwin2win - 2010/06/29 20:13

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Your requirement is inconsistent as you say that
slave2=praxis.zaeb-wl this should have single login to
and later you say
Praxis will NOT have regular users in its DB but will share DB with children.

If you want to have a single sign-in then you have to share all the users.

The procedure is the one described in the tutorial video 16.

When you share an extension, you share ALL the records of the extension.
You can NOT decide which records (ie. users) that you want to share.
You share ALL or nothing.

You can have single sign-in when you share the users between websites and when you are on the same domain (that is your case as you have defined slaves as a subdomain).

remember that the sharing of an extension mean that you share the MySQL tables.
So that works in both direction as the information (record) is present only once.
All the other websites have a MySQL link to the orginal table.

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Re: Master in subdirectory
Posted by marq - 2010/06/29 20:27

I'm wondering if a user logs into PRAXIS if the username and password would be read by the subsites.
Can PRAXIS read all other users in the DB even with different prefix?
Username&Pass are in SingleDB prefix mpg_ zpms_ but not in goz_.
Will this work?

Would you consider it for a later version of JMS?

Thanks,

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Re: Master in subdirectory
Posted by edwin2win - 2010/06/30 09:55

What is praxis ?
If this is an extension, it is not yet defined in JMS Multisites.
If you want that we review this extension to see if it could be added in JMS Multisites, send us this extension in attachement of an email.

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Re: Master in subdirectory
Posted by marq - 2010/07/01 01:46

Sorry for confusion. praxis is a subdomain. It is the parent of the other domains
Subdomain:
slave2=praxis.zaeb-wl this should have single login to
slave2a buswl.zaeb-wl these will be websites for each department
slave2b zpmswl.zaeb-wl
slave2c mpg.zaeb-wl

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Re: Master in subdirectory
Posted by edwin2win - 2010/07/01 22:13

All depend the definition of the sharing you have defined between the website and the dependencies.

If you share the users between all the slave 2,2a,2b,2c then the "common" part is ".zaeb-wl" and in this case they will be shared. (same domain name).

You can check this ".zaeb-wl" when you go in the slave site that must share the user and check that "session_cookiedomain" domain contain the correct domain starting with a dot '." (meaning any subdomain)

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