Sites Hierarchy
Posted by ztingenieros - 2009/12/01 15:07

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Hello:

First of all i just want to say thanks, because this is a great component!

But i'm facing a challenge, and i need a little advice...

I need to create a small hierarchy for my sites, just 3 levels of sites, i need to access this information in another component i'm developing...

I'm using different databases for every slave site...

Where should i store this information?
and most importantly... HOW??

thanks in advance....

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Re:Sites Hierarchy
Posted by edwin2win - 2009/12/01 15:22

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When you want to create a hierarchy between website this is done via the JMS templates.
In JMS templates you defined which is the "parent" website that is used for the replication and how to create the "children" website.

So if you want to have your "master" website as parent of 3 slave sites that themselve may have childrens, you can define a JMS template "replic_master" template to create your first sublevel of slave sites.
After that go in JMS manage site and create your first level of slave site based on this template "replic_master"

Once you have your slave in level 1 (ie. slave1, slave2, slave3) you can again create JMS template to define how you create a sublevel of slave1.
So create a JMS template "replic_slave1" and repeat the operation in JMS manage to create the sublevel 1.1 based on replic_slave1.

And so on.
See the tutorial video 13 that show how to create slave site from the front-end.
It used the JMS templates and create 1 level dependency.

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Re:Sites Hierarchy
Posted by ztingenieros - 2009/12/01 22:28

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Thanks for the quick reply!!

but, how can i retrieve the hierarchy "level" from another component?

Thanks again!!

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Re:Sites Hierarchy
Posted by edwin2win - 2009/12/02 08:21

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Retreive the hirerarchy level is not easy.
The only information that you could get is the "JMS templates" ID that you have specified in site manager.
Based on that you should recompute yourself the hierarchy level.

JMS does not have this level information and when it display the tree in the JMS tools, it reads all the site information where it retreives for each site its "JMS templates" ID that it uses to build a temporary tree in memory.
We can not advise you to use our internal JMS tools routine that compute this tree because we can not guarantee the API and its functionality. It is possible that we change it for internal reason.
If you want to get inspired of our code, you have to look in the models/tools.php and its getSiteDependencies function.

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Re:Sites Hierarchy
Posted by ztingenieros - 2009/12/03 21:27

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Thanks!!

i'll havea look at that file... ;)

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Re:Sites Hierarchy
Posted by ztingenieros - 2009/12/03 21:27

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Thanks!!

i'll have a look at that file... ;)

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Re:Sites Hierarchy
Posted by ztingenieros - 2009/12/04 15:22

Well, im a little bit lost here...

but i just need to set a parameter, that later on it needs to be read, i just have 3 levels, and an administrator is the only one that can create sites, is there a way to set this parameter when creating the site?

Where do you save the sites information?

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Re:Sites Hierarchy

Posted by edwin2win - 2009/12/04 15:30

The hierarchy is created each time you define a JMS templates and that you use it into a slave site.

So the relationhip is slave site where is retreive the JMS template ID.
Once the JMS template ID is found, it retreive the website that is defined in the JMS templates and so on.

I told you that reterive the hierarchy level is not easy.

If you want that we develop specific thing for you, this is possible with our 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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