Endless directory recursion Posted by peterg - 2009/10/27 19:04

I have created a slave site called "onboard".

When I go into FTP I see /multisites/onboard and all is well. Another instance of Joomla and everything functions as it should.

But then that directory has a multisites folder, which has an onboard folder.'

But then that directory has a multisites folder, which has an onboard folder.

But then that directory has a multisites folder, which has an onboard folder.

But then that directory has a multisites folder, which has an onboard folder.

and on and on.

Is that normal?

Re:Endless directory recursion Posted by edwin2win - 2009/10/27 21:40

YES this is totally normal.

The multisites folders is a symbolic link that refers to the master multisites directory. When the slave site is defined as a subdirectory of the master websites (like in the tutorial video), this create an infinite loop because the "multisites" subdirectory is in fact a parent (master) "multisites" directory.

This one of the particularity of the symbolic link that allow declare a parent as a child. So if your child is in fact your parent, they will have "you" as child and of course you also have your parent as child. This produce an infinite loop.

Re:Endless directory recursion Posted by eubotas - 2010/05/03 16:18

This does not seem correct. It creates an endless directory structure. when I try import my site into eclispe using FTP, it gets caught in an endless loop receiving the directory list.

Is there a way to create slave sites so that this doesnt happen or is it necessary to utilize the symbolic link

Re:Endless directory recursion Posted by edwin2win - 2010/05/03 19:34

This is TOTALLY NORMAL.

This is just symbolic link recursive loop when you create inside a subdirectory a reference to the parent.

As explain above, you just have to deploy slave site in "brother" directory of your master and this will avoid the loop.

If you create a slave site under the master and the you make reference on the master in a subdirectory, this create the NORMAL infinite loop.

This is a "virtual" infinite loop as it is resulting of a Symbolic Link that does not consume disk space and make reference to the parent.

Re:Endless directory recursion Posted by Bendo - 2010/05/06 10:08

You can also exclude directories in the template setup. Then the slave sites do not have the endless directory recursion. Experiment with this.
