

Create slave very Slow

Posted by celso - 2011/12/29 13:48

Hi Edwin,

I've got a multisites which has around 2500 webs. When I create a slave site the process during about 5 minutes (at the beginning it was about 15 seconds), but the slave site is accessible in 30 seconds. I suspect that the time gap between the real time to create slave site & the time that takes to create slave page is because the server has to rewrite a file from multisites component with slave site information but I don't know.

Any idea to decrease the gap time?

thank you very much

Re: Create slave very Slow

Posted by edwin2win - 2011/12/30 11:49

Create slave site takes time because JMS generates PHP code that by normal processing. The PHP code that is generated is to speed-up the switch decisions.

When you have a very large number of websites (> 1,000 websites) there are some specific settings to use the "letter tree" present in JMS and that can be configured in the "multisites.cfg.php" file.

If the JMS Template rule that you are using to create the slave site has a rule that can allow retrieving a slave site based on the URL, it is possible to develop a specific code to speed-up the processing to retrieve a slave site.

This can reduce the time to compute the "master index" PHP code and to take the switch decision.

This can only be done with specific development as the JMS template rule should be computed with specific code to replace the rule.

Create the "master index" requires to recompute all the websites information and the time increases with the number of websites.

The only solution is a specific development that can replace the computation of the index by a specific PHP code development that simulates the same result as your JMS Template rule.

If you want that we develop such specific code, this is possible with our billable support that can be ordered at

http://www.jms2win.com/en/joomla-multisite?page=shop.product_details&flypage=flypage_multisites.tpl&product_id=35&category_id=1
