

Load Testing Recommendations?

Posted by richdean77 - 2013/10/26 04:22

Hi Edwin

I am running on Joomla 2.5.4 and JMS 1.2.95

I now have 520 slave sites in sub-domains connected to my main domain, and the slave sites get slower the more I add, so I am about to upgrade from a Host Gator Level 9 Unmanaged VPS Server to a Hostgator Pro Dedicated Server.

My question is do you have any places you would recommend for Load Testing, as I would like someone who would be able to look for any bottlenecks in the system of sites I have.

Thank you

=====

Re: Load Testing Recommendations?

Posted by edwin2win - 2013/10/31 15:41

There are several places that can be analyzed and fine tune.

- The MySQL performance
- The JMS settings to disable the "refresh icon". This affect the back-end only.
- In case of JMS 1.3.x, it is possible to avoid creating the master index that grow each time that you create a website and replace it by an hardcoded rule that can be present in the "multisites_userexit.php". So that, the "master index" remain small and the number of website does not affect its size. The "master index" is read each time that is page is accessed in the back-end AND front-end. It is used to retrieve the relationship between the domain name and the site ID.

=====