SSL with Joomal SEF - errors!

Posted by melindakraft - 2010/10/22 06:50

Perhaps it just because we are new to this tool, but we've hit a problem with SSL in Multisites. We have SSL installed (not a shared cert). The environment is Apache 2 running on Windows Server 2008. Joomla is version 1.5.21. The only add-on besides Multisites is the JCE Editor.

The master site's URL is www.domain.com/foldername - for example, www.domain.com/academics is a master site.

Each slave of academics is mapped as both http and www.domain.com/slave1 (slave2, etc.).

Everything works as advertised, including Joomla SEF URLS, until we bring SSL into the picture.

I posted this inthe configuration forum, but the more I mess with this, the more I think we have a bug.

We can access the home page of slave sites with HTTPS, but any links to articles via HTTPS fail with a page not found error. Turning off SEF in Joomla solves the problem. but we need the SEF URLs.

We've tried both the ignore and force SSL settings in menu links without any luck. A similar standalone site doesn't have the same problem, so I am pretty confident the problem is a config issue somewhere.

When checking the server logs I found that errors are like this:
File does not exist X:/websites/academics/sef-article-name (no slave1 in the file path?)

With SSL in the URL of an article, Apache reports in the browser:
The requested URL /slave1/sef-article-name was not found on this server (but of course it is there when not https).

We are thinking we have a config problem or an HTACCESS problem, but we are at a loss.

Suggestions anyone?

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Re: SSL with Joomal SEF - errors!

Posted by edwin2win - 2010/10/22 12:52

When using HTTPS you need to have defined the domain with both HTTPS and HTTP.
By default the domain that you enter in the JMS Manaage site has http://...
So enter the definition of the slave site with WWW and with WWW + http and https
http://www.yourdomain.com/slave
http://yourdomain.com/slave
https://www.yourdomain.com/slave
https://yourdomain.com/slave

You can cross-check that the slave site definition is correct when you enter a speciifc site name title for each slave site and that you connect to the /administrator. In this case you should have the correct website title displayed.

Repeat the operation with and without www + with http and https.

When you enable the "force URL" the joomla perform a redirect to https when the url is received with http.

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