GeoIP rsfirewall JMS conflict

Posted by vegaschuck - 2016/09/28 02:12

I'm getting this error:

Fatal error: Cannot redeclare geoip_country_code_by_name() (previously declared in /var/www/domains/mydomain.com/public_html/administrator/components/com_multisites/classes/geoip.php:379) in /var/www/domains/mydomain.com/public_html/administrator/components/com_rsfirewall/helpers/geoip/database.php on line 6301

with error reporting turned on, on the master site. With error reporting turned on or off, I cannot access the rsfirewall component.

Up until now, JMS has been working fine. I have another installation on the same server that is working fine. It seemed to have started around the time I rebooted the server.

Joomla Version: 3.6.2
JMS Version: 1.3.62
PHP Version: 7.0.11
Centos 6.8

Any advice is appriciated. Thanks

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Re: GeoIP rsfirewall JMS conflict

Posted by edwin2win - 2016/09/28 18:15

This just reflect that we are both using the standard MaxMind sources.
geoip.php is not a code that we wrote but used from MaxMind that provide the service.

We will have a look if MaxMind has provided a sources that would test if the function is already defined.
If not, we will have to modify the MaxMind code to avoid that but RSFirewall should also do that.

I think that the issue will be located into RSFirewall because JMS is the first application that starts before Joomla and therefore the MaxMind function should not have been defined when starting.
So the fix should be implemented into RSFirewall and you should report the issue to them.

If you don't need the GeoLocalisation present in JMS, you can go in the JMS Settings and in the "(2) Geo-Localisation configuration", disable both the Use Country and City local DBs.

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Re: GeoIP rsfirewall JMS conflict

Posted by vegaschuck - 2016/09/28 22:58

Thanks for the quick reply, Edwin.

It was indeed an RSFirewall issue. They released a fix today in their latest version 2.11.2

I should have suspected them first instead of you :laugh:

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