jsm2win and jreviews - Alejandro ready to help

Posted by canadareic - 2010/11/03 14:42

We bought jsm2win almost year ago and unfortunately can not implement because most of the portal operations is based on jreviews structure

I contacted Alejandro from reviewsforjoomla.com and he is open to provide support and hopefully both developers will support each other for benefit of their clients

Please kindly visit

http://www.reviewsforjoomla.com/forum/index.php?topic=12770.0

We are not able to look into this for now. We have so many other feature requests and major tasks like J1.6 compatibility that something like this falls at the bottom of the priority list. The fact that JReviews is encoded doesn't have anything to do with this. If I remember correctly I provided them with a license to look into this and tried to assist.

If you can get someone to help you and they need for some reason access to an encoded file, then I am able to help. That shouldn't prevent anyone from making the modifications they need and I am all for that.

Please kindly consider looking at it. Many clients will be happy.

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Re: jsm2win and jreviews - Alejandro ready to help

Posted by edwin2win - 2010/11/03 20:13

The problem is that they have to change their license management and I had replied to that several time. They want to for using a specific "security" code for each website that does not allow to share the user between the website.

As long as JReview require to have specific global configuration "secret" code when website are share, as long it is not possible to have specific configuration because they are using this secret code to manage their files.

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Re: jsm2win and jreviews - Alejandro ready to help

Posted by canadareic - 2010/11/07 23:31

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there is answer from Alejandro

JReviews uses the standard and readily available Joomla configuration "secret" var in order to construct the filenames for the configuration cache and other cache files to make them unique. You can either (1) ensure that each site has a different secret word. It comes from Joomla configuration.php. Or (2) Change the code that fetches the secret word from the configuration file so that instead it uses the domain:

/components/com_s2framework/s2framework/libs/cms_compat/joomla15.php

Code:

```
   function getConfig($var, $default = null)
   {
      # Will need to add a conversion table for configuration variable names once they start differing between CMSs
      $cmsConfig = RegisterClass::getInstance('JConfig');

      if(isset($cmsConfig->{$var})){
        return $cmsConfig->{$var};
      } else {
        return $default;
      }
   }
```

Change it so that if the $var is "secret" it returns something else like a hash based on domain name, install path or any other way that works with jsm2win.

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Re: jsm2win and jreviews - Alejandro ready to help

Posted by edwin2win - 2010/11/08 09:33

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The problem is that the "secret" value can NOT be different for each slave site and that can have othe side effect than the problem with the reading of the config file.
We are not able to review the code of JReview and therefore, we let JReview implement the stuff to be compatible with JMS Multisites.

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Re: jsm2win and jreviews - Alejandro ready to help

Posted by canadareic - 2010/11/10 21:22

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Alejandro's Answer

I hope finally you will find workable solution for the sake of your clients

That doesn't mean I am going to give out the whole code, i need to understand what exactly is getting in the way of them not being able to evaluate something. We already went through this once and it didn't

work. I am not sure we are going to have any better luck this time. My focus is JReviews, not multi sites.

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Re: jsm2win and jreviews - Alejandro ready to help

Posted by edwin2win - 2010/11/11 00:14

JReview has to ensure that if the "secret" code is identical to all the website that don't have any confict.

Concerning the configuration, if they want to continue writing the confg in file on the disk they could compute the files name differently when JMS Multisitesi is present.

Here it is a sample code that could get inspired.

To read the config, If multisites ID is defined, this mean this is a slave site.
If the configuration file exists with a suffix of the site ID then use it.
Otherwise, use the default "master" one.

```
if ( defined( 'MULTISITES_ID')
  && file_exists( dirname(__FILE__) .DS. 'configuration.' .MULTISITES_ID. '.php')) {
   require_once(  dirname(__FILE__) .DS. 'configuration.' .MULTISITES_ID. '.php');
} else .....
```

For the writing, this is the same process.
Write the MULTISITES_ID suffix when it is defined.
Otherwise, use the normal name.

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Re:jsm2win and jreviews - Alejandro ready to help

Posted by canadareic - 2010/11/15 00:46

I'm curious what will happen from it? Very curious

Please see reply

As I mentioned before, I am not going to spend any time on development for this, at least not now or in the short-term. If the solution is the one mentioned above then they can test it or you can hire a dev to help you test it. As I also metnioned before the code for making this sort of change is open for modification even in the trial version:

/components/com_jreviews/jreviews/controllers/components/config.php

The name of the config file, which is used for caching purposes only is defined in a single line in that file:

$cache_file = 'jreviews_config_'.md5(cmsFramework::getConfig('secret'));

So now you have the option of:

1) Changing the unique secret value to something else like a multisite id

2) Removing the secret value altogether

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Re:jsm2win and jreviews - Alejandro ready to help

Posted by edwin2win - 2010/11/15 11:40

This is the same as I proposed as you always have to check if MULTISITES_ID is defined.

The key element is and that must be verified by JReveiw is all the occurence where they are using the "secret" configuration value.

As we don't have the source as JReveiw to add the necessary stuf to be compatible with JMS Multisites. We are not able to do the review.

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Re: jsm2win and jreviews - Alejandro ready to help

Posted by canadareic - 2010/11/17 23:09

Ok

Just curious what is going to happen now? Please kindly read.

I am not interested nor have the time to do this so you don't need to post their replies here. They have everything they need to test this, so maybe you need to give them a little incentive $$$. The code where changes need to be made is even readable and editable in the trial version. I suggest you hire them and give them access to your site if they are not willing to download a trial and install it. Complaining about not having the source is not an excuse since I've already told you the location of files that need to be modified to implement the suggested change.

I have to add that if I am not mistaken I've also given them a license in the past so they could install the full version.

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Re: jsm2win and jreviews - Alejandro ready to help

Posted by edwin2win - 2010/11/19 12:42

They do not reply to the question concerning the usage of the "secret" everywhere in their application.

If this only used to compute their "configuration" file name ?

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Re: jsm2win and jreviews - Alejandro ready to help
Posted by canadareic - 2010/11/22 21:55

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Reply

Yes, I can confirm it is only used for calculating file names and I did answer it before and provided the very simple solution here:

http://www.reviewsforjoomla.com/forum/index.php?topic=12770.msg53635#msg53635

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Re: jsm2win and jreviews - Alejandro ready to help
Posted by video1 - 2010/12/12 14:48

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Is this the very end of this thread or is there any hope JReviews and JMS will get together for a happy end :-?

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Re: jsm2win and jreviews - Alejandro ready to help
Posted by mcongosto - 2011/01/03 00:53

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video1 wrote:
Is this the very end of this thread or is there any hope JReviews and JMS will get together for a happy end :-?

This are such bad news... my site y jreviews based and I was really counting on this... I hope someday...

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Re: jsm2win and jreviews - Alejandro ready to help
Posted by edwin2win - 2011/01/03 13:52

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Try to update the following JReview source with the following code
Source : components/com_jreviews/jreviews/controllers/components/config.php

Search for statement
$cache_file = 'jreviews_config_'.md5(cmsFramework::getConfig('secret'));

and try replace it with

```
// If slave site, use the Site ID
if ( defined( 'MULTISITES_ID'))  { $cache_file = 'jreviews_config_'.md5( MULTISITES_ID); }
// If master, keep the original code
else                             { $cache_file = 'jreviews_config_'.md5(cmsFramework::getConfig('secret')); }
```

We can not guarantee that it will work in all cases and we don't know where is located the configuration on the disk and how to check if the "master" configuration exists to use the master one when the slave does not exists.

Only JReviews teams can implement the correct code as they have all the sources.
The peace of code that we provide you is just an experimental one that may help you.

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Re: jsm2win and jreviews - Alejandro ready to help

Posted by vedouze - 2011/11/01 16:12

Hello there,
Just wanting to know if someone has implemented with success the code proposed by edwin?
Thanks for any feedback!

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