How to add own component to supported components? Posted by ripper17 - 2009/10/02 18:37

Hi,

first of all, I'm not yet a user of JMS, but it looks very, very promising. I only have about 5 sites to manage, but that's more than enough if you have to update them "all of the time", including all components.

I'm not only using Joomla, but also developing a component for Joomla and wanted to ask, if and how I could be included in the "supported" components (i.e. install in master site, use it in slave sites as well)? I tried to stick pretty close to the MVC approach of J1.5, if that is of any help.

If this is not possible, what is the procedure to install the same component on multiple sites? What is the procedure to update these? I read (I think in the manual) that I have to install the same version on every site I want to use the component, but how about updating the component?

Cheers

Martin

P.S. I'm not giving the name or link to the component as I don't want this to be misread as an advertisement or anything, I'm just curious about the integration into JMS. If it's fine to give a link, then I'll do it in an answer :-)

Re:How to add own component to supported components? Posted by edwin2win - 2009/10/03 11:00

First to have an extension that has no problem with JMS, it is important that the extension does not save any configuration in files on the disk.

The configuration must be save in the DB.

This can be either in specific table or in the components parameters.

To add the definition for the JMS tools, you have to send us this extension for a review and allow us add its description in JMS.

This require that we describe in JMS all the tables that are used by this extension and that must be replicated for the installation.

To have an extension candidate to the "sharing", it is required that it has as less relation with joomla core table.

When an extension directly call the "categories" or the "content" table directly then we excluding this extension from the sharing because this would means that we have to share almost everything. We prefer extension that are "self contain".

They are very good candidate for the sharing.

The way they are developed (MVC or not) is not really important. MVC just help us for the manual review.

Re:How to add own component to supported components? Posted by ripper17 - 2009/10/07 18:43

Thanks for the answer.

So I will get my component to a stage where the DB Tables are stable (right now, I will probably change them in the next couple of weeks/months) and once I've reached this stable state I'll send you the component for inspection.

Best

Martin

Re:How to add own component to supported components? Posted by edwin2win - 2009/10/07 19:50

Martin, to be generic and allow you change the table in the future, create all the tables with the same prefix (ie. #__myext_XXX) where you have "myext_" as prefix in front of all you table. This allow JMS use a wildcard to replicate all the table with # myext *