

## expose 4 gallery - is there a patch for it ?

Posted by jmfavre - 2008/12/20 22:17

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Is there some patch for Expose 4 gallery.

This is a nice component.

Unfortunately it save files in the component directory

(in particular

images in /components/com\_expose/expose/img/

content in /components/com\_expose/expose/xml

configuration info in /components/com\_expose/expose/config

flash file in /components/com\_expose/expose/config/swf)

meaning that the photo are shared between the master and all slave sites.

Is anybody there that made a patch for Expose ?

This should not be very difficult because there is information about changing the location (in the code) in the section 3.5.5 of the documentation.

Moreover searching for "/img" "/swf" "/config" "/xml" show that there are not so many place to change a priori.

I don't want to spend time on that if someone already solved the problem. Moreover, I don't found any information about adding patches in the JMS component.

Any hint ?

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## Re:expose 4 gallery - is there a patch for it ?

Posted by jenswerschmoeller - 2009/02/14 19:14

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Hello,

i'm also used the component on my multisite-environment. I used for the installation of slave-site the option "Deployed directory". In this folder i could found the complete directory-structure of joomla after installation. Normaly the directories are bind with symbolic links to master directories, except of tmp, logs and cache.

The problem ist now, that i need a own slave-directory from /components/com\_exposeprive - directory. A replace of symbolic link with a complete copy of folder, seems have no effect. Joomla use only the /com\_exposeprive from major-system. All data from exposeprive are saved in subfolders in xml-files/img-files with album-directory-structures.

I used MultiSite since shortly, so it seems i don't understand the functions completly from the component.

My only problem-component is "Expose". The slave Websites are useless without this component.

My environment:

- Joomla: Joomla! 1.5.9

- Expose com\_exposeprive\_4.6.3\_alpha3c

- Multisite: com\_multisites\_V1.1.16

I'm happy for any help or idea?

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## Re:expose 4 gallery - is there a patch for it ?

Posted by edwin2win - 2009/02/14 21:53

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When I have assistance to the person who post the previous message, I never received answer. I don't know this extension and the reference on the customisation that was described was not correct. It seems that there is some explanation in the Expose 4 manual that describe how to customise. I don't know this component yet and how it works. Perhaps you could send me an email with the correct documentation, component and correct chapter that describe the customisation.

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## Re:expose 4 gallery - is there a patch for it ?

Posted by KingoftheRoad - 2009/03/21 20:47

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Edwin,

You can find the documentation and the component here:

<http://joomlancode.org/gf/project/expose/frs/>

The correct chapters are 5.5.5 & 5.5.6

it says

### " 5.5.5 Default file locations

By default Expose will look in the /xml subfolder of the expose folder for all data XML files, and in the /img subfolder for all images and audio. You can change the default file names and locations for albums.xml, strings.xml, formats.xml, and config.xml by modifying the corresponding xyzXMLURL parameters in expose.html.php. You can also change the base URL for the rest of the XML files, the image files, and the audio files by changing the baseXMLURL, baseImageUrl, and baseAudioUrl parameters in expose.html.

Note that you will have to change each parameter in two places in expose.html in order to make it work in all web browsers.

### 5.5.6 Other 'hidden' settings

Most of the 'hidden' settings of the standalone version of Expose, are used dynamically by the Expose-bridge, depending on the settings and URL string properties that you use. But if you want, you can hardcode them in the expose.html.php file you can add some extra functionality to the gallery:

An album can be automatically opened by setting the value of the autoLoadAlbumID FlashVars parameter with the album's ID (used by direct album linking; see 4.8).

A photo can be automatically opened by setting the value of the autoLoadAlbumID and autoLoadPhotoID FlashVars parameters with the respective IDs (used by direct image linking; see 4.8).

A slide show can be set to automatically start by setting the autoStartSlideShow FlashVars parameter to "yes" (used by URL linking; see 4.8).

A background image and a foreground image can be loaded by setting the bgImageURL and fgImageURL FlashVars parameters. The foreground image will appear in a layer directly above the image strip and can be used as a gradient mask for the image strip. The image can also be a SWF file that contains animation or a transparent PNG image. (Can be set in backend properties)

You can enable/disable the use of embedded fonts (fonts.swf) with the useEmbeddedFonts FlashVars parameter. Set this parameter to "no" if you are going to use characters from Chinese or Japanese, otherwise the embedded fonts file would become too large to be practical.

A collection can be set as the top-level collection, making only the albums and collections inside it appear in the album list in Expose. A FlashVars parameter, topLevelCollectionID, specifies the ID of the top-level collection (if the parameter is left blank then all collections and albums will appear in the album list).

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## Re:expose 4 gallery - is there a patch for it ?

Posted by edwin2win - 2009/03/23 18:47

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I have re-analyze the problem with expose 4 and I have tried to implemented the procedure described with partial success.

There are several issues remaining and that I don't arrive to solve.

First the procedure description suppose to update the files expose.html.php and expose.html.

I have modified expose.html.php to compute the specific directory name for each website but this can not be done in the expose.html because this is a static page that is common to all websites. I have tried to identify the call of the static page to provide several static pages but I have not find any places where it is used. I suspect this is used inside SWF files.

Second, I have identified other places in the administration that also require to be modified because the directories are hardcoded and the administration always manage the master.

When those modifications were done, the front-end continues to display the list of the master images and video. In other words, the catalog is still displayed using the master configuration files. When you keep exactly the same catalog, the content is correctly modified.

For example, the catalog tells you that you have 2 images but when you enter in the images, you see the correct number of images and content. (In my case, only 1 picture).

I suspect that the catalog is again computed in a SWF file.

I have never developed in SWF and if somebody could recommend me a tool to update the SWF file and perhaps some documentation reference for the SWF languages.

That could help me in the review of this extension.

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