Problems with JCE 2.4.2 icons missing back-end

Posted by gjr - 2014/08/27 09:29

Since the update of JCE to 2.4.2 the icons in the back-end for the texteditor seem to be missing (J2.5.24).

Further looking into the problem it only appears to be the case on the multisites, main site works perfectly.

The multisite tries to load the file from:
GET https://
site.nl/home/site/www/components/com_jce/editor/tiny_mce/themes/advanced/img/icons.png 404 (Not Found)

While instead it should look at:
GET https:// site.nl/components/com_jce/editor/tiny_mce/themes/advanced/img/icons.png

It shouldn't add this part -> /home/site/www/
For the main site that would be true but not for the multisites.
Any help would be appreciated.

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Re:Problems with JCE 2.4.2 icons missing back-end

Posted by dti.unifesp - 2014/08/29 15:46

Hi gjr

I'm having the same problem and I solved as follows:

Using Firebug, I found that the problem is that JCE does not find the path to the directory of the icons:

CSS that shows the path to the folder with icons.
```
.defaultSkin .mceIcon {
   background: url ("/ components / com_jce / editor / tiny_mce / themes / advanced / img / icons.gif") no-repeat scroll 20px 20px rgba (0, 0, 0, 0);
}
```

Changing via Firebug, I was able to find the right path to the image, then went into the "components / com_jce / editor / tiny_mce / themes / advanced / skins /", copied the original line of code and commented directory (just in case) and looking by .defaultSkin .mceIcon changed the path to one that works. I was repeating the process until all icons JCE reappeared normally.

But beware, when you update the JCE, will lose all the icons again until we find a permanent solution to the problem.

Sorry for any mistakes in English, I'm using google translator.

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Re:Problems with JCE 2.4.2 icons missing back-end
Posted by edwin2win - 2014/09/03 11:25

This look like a problem in the path computed by JCE to vie the correct URL.
This might be due to the fact that you may have a symbolic link in the middle and that JCE would use a check of the physical location and not the "virtual location".

A quick and durty solution is to use the free "Search/Replace" plugin
https://www.jms2win.com/en/component/docman/doc_details/13-search--replace-utility

to replace the wrong path by the good one.

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Re:Problems with JCE 2.4.2 icons missing back-end
Posted by gjr - 2014/09/04 09:08

Seems like a very interesting plugin still a bit strange that it worked perfectly with JCE 2.3.x multisites 1.3.35 and in 2.4.2 with 1.3.36 it is messing up.

However the combination of the posts above did give me an idea make a editor profile and edit the paths in the ui.css file so an update wouldn't remove the change. Icons are back in the back-end.

However this shouldn't be necessary to edit to fix the problem?

Thank you all for the ideas to fix the problem!

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Re:Problems with JCE 2.4.2 icons missing back-end
Posted by edwin2win - 2014/09/08 14:03

I suppose that JCE 2.4 changed something on the path of a files that now is no more resolved correctly.
Sometimes, this happen when developer use the physical location of a file on the disk that they compare with the website location. When using Symbolic Link, the physical location is generally outside of the current website root directory.
When adding such test, this may result by the behavior that you have described and a wrong link.

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Re:Problems with JCE 2.4.2 icons missing back-end
Posted by iage - 2014/10/23 13:47

Hello,

We have the same issue, also with the latest JCE 2.4.3.

I could not find out, where to modify the paths. Could someone give me some pointers?

Also, we have a custom css-file that we include in the editor-configuration and it is not loaded. I guess it also does not calculate the paths properly and not find the file?

Is this an issue with JCE or Multisites? Can you fix this in Multisites?

Any help or information is greatly appreciated!

Kind regards -Stephan

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Re:Problems with JCE 2.4.2 icons missing back-end

Posted by iage - 2014/10/23 14:19

I asked the same question in the forums for JCE and they provided a solution that works:

These paths are created when the css is compressed, and the Joomla JURI::root(true) method is used to get the correct URL.

There may be an issue with converting this path from the absolute css file path to the relative URL path because of changes Multisites makes to the Joomla path constants.

You can disable the Compression options in the Editor Global Configuration.

Kind regards -Stephan

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Re:Problems with JCE 2.4.2 icons missing back-end

Posted by edwin2win - 2014/10/27 17:55

Can you help us reproducing this issue.
We tried to do it with the JCE 2.4.3 but we are not able to do it.

JMS does NOT modify the really modify the Joomla path constant.
The problem that may happen is that an extension use the realpath() function to get the location of a file on the disk. When using this function, this return the physical location on the disk and not the relative position of the files based on the "document root" directory when a link is created to access the file.

So we would like to be able identifying the PHP source code where is computed.
The issue seems located in the way that the compression is performed.

Also provide some sample of links where we could see the images broken or screenshot.

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Re:Problems with JCE 2.4.2 icons missing back-end

Posted by Detlev Hagemann - 2014/12/08 17:02

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A Workaround in my configuration and I think in other configurations too:

In the JCE configuration disable the compression of CSS and Javascript, the icon were displayed correctly

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