
Better BBCode Support

Posted by joshua.lyon - 2008/01/09 20:30

I have an issue with using the BBCode toolbar on my site because the prototype library conflicts with the MooTools library being used for another extension on my site. Even so, the prototype library is pretty heavy just for handling BBCode. I'd like to see one of two things:

(1) Port the BBCode bar to a lite, compatible JS library.

(2) Allow BBCode to be manually entered and still rendered. This could probably just be done by adding another option to the admin screen like (a) Render BBCode in comments and (b) Include BBCode toolbar. On this same note, when the BBCode toolbar is disabled, but BBCode rendering is still enabled, you could output some more text to the screen that lets users know standard BBCode is still supported.

It looks like the prototype library is just being used for the BBCode bar and not for the rendering. I haven't looked at the code, but I assume there is some php that is rendering the BBcode. In this case just add an extra parameter to the admin side, then use that as I noted above.

Post edited by: joshua.lyon, at: 2008/01/09 20:31

Re:Better BBCode Support

Posted by joshua.lyon - 2008/01/10 19:34

joshua.lyon wrote:

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I'm going through the code and making the changes I noted in (2) above. I'm hoping that once I'm done with them, if I submit them to you you will be able to include them in future versions.

There's nothing worse than having to go back and redo something everytime you upgrade! ;)

The only thing I'll need help with is the translation for the language files.

Re:Better BBCode Support

Posted by joshua.lyon - 2008/01/10 19:51

Written below are the changes I made to MaxComment to give users an option to allow BBCode rendering even when the BBCode toolbar is disabled.

/administrator/components/com_maxcomment/admin.maxcomment.html.php -- add in the extra option for rendering

```
<tr align="center" valign="middle">
  <td align="left" valign="top"><?php echo _MXC_BBCODERENDER; ?></td>
  <td align="left" valign="top">
    <?php
      echo mosHTML::yesnoRadioList( 'mxc_bbcoderender', 'class="inputbox"', $mxc_bbcoderender );
    ?>
  </td>
  <td align="left" valign="top" width="56%"><?php echo _MXC_EXPL_BBCODERENDER; ?></td>
</tr>
```

/administrator/components/com_maxcomment/maxcomment_config.php -- add in the extra rendering variable - line 76
\$mxc_bbcoderender = "1";

```
/administrator/components/com_maxcomment/languages/english.php -- add in the rendering language variable for admin
and edit existing variables to make sense
DEFINE("_MXC_BBCODESUPPORT","BB Code Toolbar"«»); //changed
DEFINE("_MXC_EXPL_BBCODESUPPORT","Add BB Code toolbar ?"«»); //changed
DEFINE("_MXC_BBCODERENDER","Parse BB Code"«»);
DEFINE("_MXC_BBCODERENDER_MAN","Note: Standard BBCode can be manually entered. Eg. ,,..."«»);
DEFINE("_MXC_EXPL_BBCODERENDER","Parse BB Codes in comments ?"«»);
```

```
/components/com_maxcomment/includes/common/maxcomment.parser.php -- change logic statement from original
BBcode variable to new render variable - line 13
if ($mxc_bbcoderender) {
```

```
/components/com_maxcomment/maxcomment.html.php - add logic that shows a note to users that they can use BBCode
- line 478
```

```
<?php if ( !$mxc_bbcodesupport && $mxc_bbcoderender ) { ?>
<tr>
  <td valign="top" align="right"> </td>
  <td>
    <?php echo _MXC_BBCODERENDER_MAN; ?>
  </td>
</tr>
<?php } ?>
```

Re:Better BBCode Support

Posted by admin - 2008/01/11 09:27

Good work and new option.

Re:Better BBCode Support

Posted by joshua.lyon - 2008/01/11 16:55

The following articles seemed like they would be helpful in converting the BBCode editor from Prototype to a smaller, less conflicting JS:

Iceteks
CodingForums

I think it's at least worth looking into. Also, my first search for "bbcode toolbar" in google had this page as the top item! ;) Congrats.

Post edited by: joshua.lyon, at: 2008/01/11 16:55

Re:Better BBCode Support

Posted by joshua.lyon - 2008/06/30 06:31

Sadly, the next versions did not include my code, so I had to go through and re-add it all. It would be really great if this was included in future releases so other people can enjoy it (and so I dont have to keep changing it everytime I update my mxcomment).

Post edited by: joshua.lyon, at: 2008/06/30 06:41