

Bugs & Wish list

HTML blockquote tag has no default CSS (visual styling) | Tiki Wiki CMS Groupware :: Development
HTML blockquote tag has no default CSS (visual styling)

Status

Closed

Subject

HTML blockquote tag has no default CSS (visual styling)

Version

20.x

Category

- Usability
- Less than 30-minutes fix
- Easy for Newbie Dev


Feature

Theme: Look & feel, Styles, CSS, Theme Control Center

Resolution status

Fixed or Solved

Submitted by

luciash d' being 


Volunteered to solve

Saša Janiška

Keep informed

Gary Cunningham-Lee

Lastmod by

luciash d' being 

Rating

(0)

Description

In Tiki BS4 `<blockquote>` tag has no visual styling (looks like plain text paragraph).

Solution

<http://sourceforge.net/p/tikiwiki/code/70213>

<http://sourceforge.net/p/tikiwiki/code/70214>

Easy to solve?


10 easy

Priority

50


Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk 

Demonstrate Bug (older Tiki versions)

Please demonstrate your bug on show.tikiwiki.org

Version: 18.x 

Ticket ID
7093

Created
Tuesday 11 June, 2019 12:29:05 GMT-0000
by luciash d' being ☐

LastModif
Friday 14 June, 2019 11:30:08 GMT-0000

Comments



Saša Janiška 13 Jun 19 06:42 GMT-0000

Hello,

here is my 1st attempt. Of course it can be greatly improved. 😊



Gary Cunningham-Lee 13 Jun 19 07:25 GMT-0000

Hi,

Thanks for this, but a few comments:

1) Since Tiki uses Bootstrap for default styling, probably we should follow Bootstrap's method, which is to assign a blockquote class to blockquote elements, as shown here: <https://getbootstrap.com/docs/4.1/content/typography/#blockquotes> . In other words, it shouldn't be necessary to make a new rule to style blockquotes, we should use the one Bootstrap already provides. So this means modifying the parser (I guess) to add the CSS class name when a blockquote is specified by the editor. Or if it is necessary to add a rule (for blockquote without class="blockquote"), I suggest repeating Bootstrap's blockquote properties for consistency, as a default. Of course the theme stylesheets can and do style blockquotes in various ways.

2) Tiki's CSS files are a bit complicated. SCSS (or SASS) precompiling is used to create the CSS files, so, to add a new rule such as to style blockquotes, a file like `themes/base_files/tiki-miscellaneous_global.scss` should be edited and then the precompiler script is run, to update `tiki_base.css`. All themes use `tiki_base.css` because this file defines basic defaults for the site, regardless of the theme being used. A CSS file such as `default.css` that is edited directly will be overwritten the next time `default.scss` is compiled again. (It's maybe misleading, but the "Default" theme doesn't set defaults for all themes - its rules are only in effect when this theme is selected to be used.)

Some links:

- <https://themes.tiki.org/Using-the-Less-CSS-pre-processor-with-Tiki> - Now we use SCSS rather than Less (since upgrading from Bootstrap 3 to 4) but the general overview is the same.
- <https://dev.tiki.org/Using-Less-CSS-with-Tiki> - I thought we had more up-to-date docs about SCSS but maybe not. Anyway, I think most people working on CSS in Tiki are using PhpStorm which has a terminal, or you can use another terminal to run, for example, `php console.php scss:compile base_files`.

-- Gary



luciash d' being ☐ 13 Jun 19 09:09 GMT-0000

Hi Gary, thanks for your expertise input on this.

Ad 1) we cannot enforce this I am afraid as for example when using PluginMarkdown the CommonMark parser is independent of Tiki's parser and the blockquotes would have no such class added then (another example is e.g. Wysiwyg users would need to add it manually too) unless we force it by some jQuery script client-side which would not be an ideal solution I guess?

Ad 2) I agree the rule should be added to `themes/base_files/scss/tiki-miscellaneous_global.scss`

luci



Saša Janiška 13 Jun 19 10:38 GMT-0000

New attempt is made here.



Saša Janiška 13 Jun 19 11:00 GMT-0000

Hello Gary.

I did follow lucash's hints and applied them into another branch which is now approved for merging and you can see how does it look like here.



luciash d' being ☐ 14 Jun 19 11:34 GMT-0000

I have backported your Git merged request from trunk (via SVN) to branches/20.x. Thank you!

luci

PS: next time try to work on the 20.x branch instead of master for the MR



Gary Cunningham-Lee 15 Jun 19 08:58 GMT-0000

Hello Gour,

Your example looks good. About one detail, though, in my earlier post I wasn't thinking about the CSS rule for the border color. The styling you added is fine for themes with a white page background, but won't necessarily be the best for themes that have other background colors. Our method to enable each theme to specify rules such as the blockquote border color is to put the rule in `themes/base_files/_tiki-selectors.scss`. Not all the CSS properties for blockquote need to be

put in this file, just the color rule. (Well, actually other, non-color rules could be put here as well, but normally only the color is modified per theme.)

The file `_tiki-selectors.scss` is imported by each theme's top SCSS file and the theme's variables are applied to the rule. I suggest looking at `_tiki-selectors.scss` to see examples of this. For example:

□□□□□□

```
.textarea-toolbar > div, .textarea-toolbar > ul { background-color: $gray-200; border: outset 1px $gray-200; }
```

Each theme has its own value for `$gray-200` so by assigning this (or similar) you know that the border color will be appropriate for the theme.

I'm sorry I didn't bring this up earlier.

Also, it seems to me that `blockquote` and `blockquote.blockquote`, which Bootstrap's CSS specifies styling for, should be styled the same (yours looks better anyway), so probably the selector `blockquote.blockquote` should be added to the new rules for `blockquote`.

Attachments

filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at
<https://dev.tiki.org/item7093-HTML-blockquote-tag-has-no-default-CSS-visual-styling>