Bugs & Wish list
Replace Emoticons with Emoji | Tiki Wiki CMS Groupware :: Development

Replace Emoticons with Emoji

Status
● Open

Subject
Replace Emoticons with Emoji

Version
20.x

Category
- Feature request

Description
I suggest replacing current emoticons in tiki with the natively supported emoji. The emoticons currently displayed in tiki currently look dated. The menu may be best replaced by a basic emoji menu, and have the unicode inserted directly into tiki pages.

The feature that replaces text emoticon representations with the picture based emoticons could also be changed to output the unicode emoji.

Replacing with emoji not only brings a facelift to tiki, but also has the potential of reducing tiki parser reliance-time, allows people to use emoji they are use to, and will help to optimize page load time.

Emoji is now supported in every browser we support with the exception of IE 9. ( currently holding 0.3% of popular use) http://caniuse.com/usage-table
All modern browsers/OS's support color emoji. Legacy browsers (like IE 10 @ 0.27% usage) support non-colour emoji.

Presuming we are talking about Emoji support as outlined in Unicode 6, excluding the flag implementation, support is very good.

There are libraries available that use js or php to replace the unicode emoji with a standard svg library, such as http://emojione.com/developers/, but with such good support already it may not be worth implementing this, as long as we stick to Unicode 6 emoji.

I furthermore suggest that the emoji button on the edit page be removed altogether on mobile devices in favor of the built in emoji support. Desktop emoji still requires a tiki emoji menu IMHO.

This all of course hinges on the emoji bug: https://dev.tiki.org/tiki-view_tracker_item.php?itemId=6189 being fixed.

Demonstrate Bug
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk ▼ Create show2.tikiwiki.org instance
Ticket ID 6191
Created Thursday 01 December, 2016 06:40:31 GMT-0000
LastModif Monday 29 October, 2018 10:18:15 GMT-0000

Comments

Marc Laporte 24 Apr 17 03:22 GMT-0000
Reducing Tiki parser reliance is a good thing, so we can more easily support other syntaxes

Marc Laporte 28 Oct 18 05:53 GMT-0000
Converse moved to
https://github.com/twitter/twemoji
https://github.com/conversejs/converse.js/commit/1d38d8af03ae9033a882a7dcaadef53c9825db3a

drsassafras 29 Oct 18 20:19 GMT-0000
I would be in favour of no external image library for this. Simply having an interface to insert emoji would be great. Mobile devices generally already have a good interface for emoji, but on a desktop, it can still be almost imposable in some browsers to insert it.

IMHO the disadvantages of using an external emoji image library for displaying emoji outweigh the advantages of using one. Particularly for Tiki’s lifecycle.

So in my mind, this task would include creating or using an existing emoji selector and replacing our current emoticon selector with it. Then migrating our current emoticons into similar Unicode emoji.

Attachments

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No attachments for this item

The original document is available at https://dev.tiki.org/item6191-Replace-Emoticons-with-Emoji