

Bugs & Wish list

Favicon not correctly implemented. | Tiki Wiki CMS Groupware :: Development

Favicon not correctly implemented.

Status

✖ Closed

Subject

Favicon not correctly implemented.

Version

1.9.x

Category

- Error
- Usability

Feature

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

Meta Tag

Resolution status

Out of Date

Submitted by

SeanBDurkin

Lastmod by

drsassafras

Rating

★ ★ ½ ½ ★ ★ ★ ½ ½ ★ ★ ★ ½ ½ ★ ★ ★ ½ ½ ★ ★ (0) ?

Description

The implementation of favicons is incorrect for types other than .png.

Tiki currently renders the favicon as:

Current rendering

```
<link rel="icon" href="favicon.png" />
```

Notice that there is no declaration of MIME type (very bad). If you goto Administration | Look & feel | Other, there is a pull-down box to select the favicon icon MIME type, which gives choices:

- image/png
- image/bmp (wrong!)
- image/x-icon (wrong!)

None of these selections actually effect the LINK tag! In other words, someone forgot to implement the MIME attribute of the link tag. Even if it was implemented, these choices would be wrong (see solution).

Also on the Look & feel | Other page, there is a 32 character limit on the favicon icon file name. This limit is too small and is problematic for sites where the favicon is not located in the tiki root directory.

Solution

(1) Correctly implement favicons. Here are 3 excellent resources for that purpose:

- <http://en.wikipedia.org/wiki/Favicon>
- <http://www.iana.org/assignments/media-types/image/vnd.microsoft.icon>
- [http://msdn.microsoft.com/en-us/library/ms537656\(VS.85\).aspx](http://msdn.microsoft.com/en-us/library/ms537656(VS.85).aspx)

For standard browsers the correct rendering should be either:

```
<link rel="icon" type="image/vnd.microsoft.icon" href="http://example.com/image.ico">
<link rel="icon" type="image/png" href="http://example.com/image.png">
<link rel="icon" type="image/gif" href="http://example.com/image.gif">
<link rel="icon" type="image/jpeg" href="http://example.com/image.jpg">
```

For Internet Explorer, versions 5 to 7

```
<link rel="SHORTCUT ICON" href="http://http://example.com/image.ico"/>
```

I dont know about IE support for non-.ico type favicons.

(2) Menu choices should be updated to:

- Auto (MIME type guessed from file extension)
- image/vnd.microsoft.icon
- image/png
- image/gif
- image/jpeg

(3) The character limit for favicon URL (it should be called URL not file-name), should be extended to something like 132 characters.

Workaround

According to the wiki page, it looks like the current implementation is perhaps overkill now, as specifying a favicon with the link tag is no longer required.

Importance

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Demonstrate Bug

Please demonstrate your bug on show2.tikiwiki.org

Version: trunk ▼ Create show2.tikiwiki.org instance

Ticket ID

2728

Created

Sunday 06 September, 2009 05:55:40 GMT-0000

LastModif

Thursday 17 November, 2016 04:35:29 GMT-0000

Comments



Marc Laporte 06 Sep 09 17:28 GMT-0000

thanks for report. can you fix?

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/item2728-Favicon-not-correctly-implemented>

