

Bugs & Wish list

RSS for Wiki is malformed (broken in firefox) | Tiki Wiki CMS Groupware :: Development
RSS for Wiki is malformed (broken in firefox)

Status

 Pending

Subject

RSS for Wiki is malformed (broken in firefox)

Version

2.x

Category

- Error
- Patch
- Less than 30-minutes fix

Feature

Wiki (page view, edit, history, rename, etc)
RSS

Resolution status

Fix on the Way

Submitted by

mrish

Volunteered to solve

mrish

Lastmod by

Philippe Cloutier

Rating

★★★★★ (0) 

Description

I have the latest files for RSS, and the RSS feed is malformed. I fails to load properly in Firefox, and loads in other readers (e.g. Yahoo) but without formatting.

RSS Validator says one error is that there is an extra line before the first <xml... line, which is causing it to be parsed as HTML and not as XML for RSS. See here for an example;
http://www.casesofinterest.com/tiki/tiki-wiki_rss.1.43.2.1.php?ver=2

I have spent a lot of time tracing the calls and I can't figure out why it works fine for blogs, but not for wikis as the code is similar. I hope someone who knows more than I can fix this.

Solution

After much trial and error, I discovered the problem - somewhere in loading the diff lib and diffing the two versions caused some sort of error in PHP. As a result, the php script was running twice. The initial output (however good) was getting overwritten by the second print output, but in doing so, it left a blank line at the beginning of the output which malformed the RSS.

Seeing as I didn't like the diffing in any event, attached is a revised file for RSS that will produce properly formed output, and the full text of the wiki page - not the diffed text.

Importance

6

Easy to solve?

8

Priority

48

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID

1511

Created

Tuesday 29 January, 2008 20:26:28 GMT-0000

by Unknown

LastModif

Friday 15 January, 2010 21:47:49 GMT-0000

Comments



mparlikar 12 Nov 08 17:18 GMT-0000

Thanks for the patch. It worked very well.



Philippe Cloutier 15 Jan 10 21:46 GMT-0000

I can see that feed is invalid, but I can't reproduce on trunk. Are you able to reproduce on a current version?



mrisch 16 Jan 10 12:29 GMT-0000

I haven't tried to reproduce, because I'm using my patch. I think Sylvie made changes to the diff lib a while ago that may have fixed this. I think the real question is whether an alternative RSS feed should be offered that shows the entire text rather than just the diff of the wiki page. My attached patch does that, but I didn't think I should override the diff version, and I don't have the skill to add an alternate version to the rss fee setup.

Attachments

filename	created	hits	comment	version	filesize
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The original document is available at
<https://dev.tiki.org/item1511-RSS-for-Wiki-is-malformed-broken-in-firefox>