

Bugs & Wish list

RSS support broken | Tiki Wiki CMS Groupware :: Development

RSS support broken

Status

✖ Closed

Subject

RSS support broken

Version

18.x

Category

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

Feature

RSS

Resolution status

Fixed or Solved

Submitted by

hman

Volunteered to solve

Eutyche ODIMBA

Lastmod by

hman

Rating

★★★★★ (0) ?

Description

Firefox has the RSS feed reader function removed for some while now, MS Edge still carries it. You can add a feed into MS Outlook.

When you add the Feed Indicator add-on to Firefox, it will display RSS feeds available (if you turned the feature on in the Control Panels.

So you can have Outlook and Firefox display, for instance, the Article feed from your Tiki. It will display just headlines and the introduction, and display a link to read the full article. But that link is broken...

Example: Link to article #72 is this:



```
WEBSITE/tiki-read_article.php%3FarticleId%3D72
```

This will only produce a 500 Internal Server Error... The correct syntax would have been:



```
WEBSITE/tiki-read_article.php?articleId=72
```

A look into the generated XML shows this:



```
<entry> <title type="html">TITLE TEXT</title> <summary type="html">
<strong>HEADLINE</strong> </summary>
<published>2022-03-02T03:53:00+00:00</published>
<updated>2022-03-02T03:53:00+00:00</updated> <link rel="alternate" type="text/html"
href="WEBSITE/tiki-read_article.php%3FarticleId%3D72"/> <id> WEBSITE/tiki-
read_article.php%3FarticleId%3D72 </id> </entry>
```

So both the question mark and the equals sign got encoded into hex, which shouldn't be...

Importance

6

Easy to solve?

10 easy

Priority

60

Demonstrate Bug (Tiki 19+)

This bug has been demonstrated on show2.tiki.org

Demonstrate Bug (older Tiki versions)

Ticket ID

8120

Created

Tuesday 08 March, 2022 22:20:35 GMT-0000

by hman

LastModif

Wednesday 27 July, 2022 21:20:48 GMT-0000

Comments



hman 14 Mar 22 14:18 GMT-0000

There is another issue. Maybe Outlook is to blame, but IMHO it has been checked whether it's not Tiki: My Outlook piles up RSS feed entries from my article feed. By now I have each and every entry thrice...



hman 10 May 22 09:44 GMT-0000

Currently 15 articles pile up 149 RSS messages! I have to conclude that RSS is completely unusable... I have NOT changed most of those articles. I suspect that the visits counter that (of course) goes up over the passage of time is the culprit. But why should an article be RSS announced if only the visits counter has changed? This counter is the only thing I can think of that could have changed without actively changing the content.



hman 17 May 22 14:37 GMT-0000

Now 168 pages are reported, from the very same 15 still unchanged articles... The RSS feed feature IS completely unusable.



Eutyche ODIMBA 13 Jul 22 11:58 GMT-0000

i reproduce the problem on my side. i'm on version 24. i see that it works pretty well on my side. when i do for example

i receive correctly the articles that the functionality recovers for me. so will you please be clearer? just on this page see for example when I call the very first RSS Feed

- [FIX] Wiki and plugin help works without this, avoid double inclusion, reduce...
- [ENH] Show server information, more checks and unneeded whitespaces removed
- [FIX] One more time (avoiding 1em white space in empty modules on admin pages...
- [FIX] subscribegroup: Missing smarty assigns (apologies, thanks marclaporte)
- [FIX][bp/r42600] The 1em minimum height set for admin-modules zones causes...
- [FIX] The 1em minimum height set for admin-modules zones causes unwanted white...
- [FIX][bp/r42598] Whatever the reason was/is for the 1em minimum module zone...
- [FIX] Whatever the reason was/is for the 1em minimum module zone height on admin...
- [ENH] Better GD-check and linguistic improvements
- [FIX] Ran into problems with autolinks within a sentence, they would be bypassed...

thank you



hman 13 Jul 22 12:56 GMT-0000

Did you check the formatting error I described?
This is version 18.8 here.

I'll attach a screenshot from Microsoft Exchange to show you that entries pile up by the dozens, although NONE of the pages listed were touched.

I suspect that pages get relisted purely because the number of page impresssions, that is displayed, naturally counts up overtime. That must not be a reason to re-list an otherwise unaltered page as "new"...



Eutyche ODIMBA 15 Jul 22 06:14 GMT-0000

I did the test on version 18 and on version 21 at home everything seems to work fine. the number of links does not multiply as long as there are no changes. the problem is perhaps in a way that I have not verified (which is why I would like to have more details on the issue). but at the same time the version 18 which of course is an LTS is at the end of its life. in 6 months no support will be available

(commit and other). why not switch to 21 or 24 which are also LTS? it would facilitate a lot the support in case of need



hman 18 Jul 22 12:56 GMT-0000

"why not switch to 21 or 24 which are also LTS?"

SIGH... I have grown tired of repeating myself. Maybe you haven't been on the team long enough to have witnesses this, so you are excused: Version 21 is incompatible and breaks my site layout. It is utterly incompatible with 18 when it comes to CSS, so I would need a mostly complete rewrite of my CSS, which I lack the spare time to do.

With the advent of Bootstrap, Tiki breaks my layout for the second time after I have experienced this with version 12.x in the past. To me, Bootstrap was a very bad design decision. And I fear that the same problem might re-appear in the future, as newer Bootstrap versions bring new incompatibility issues for sure...

And should Tiki break my layout a third time, I WILL do whatever it takes (!) to move my contents from two Tikis and more than a decade of work from a dozen people to some other platform.

Besides, if you look at the screenshot I provided, RSS does **not** work on 18. None of the pages listed in the screenshots have been altered in any way. The only change I can think of is the display of the page views, which (of course) steadily counts up. Did you include that in your test?



Marc Laporte 27 Jul 22 21:39 GMT-0000

Closing as solved. Just need to upgrade.

Here is a reminder of the Tiki lifecycle: Versions



hman 30 Jul 22 17:45 GMT-0000

Is that supposed to be funny? I can't upgrade. Also, I supplied all data I was requested. The XML file is broken (I have given precise quotings) and I have to suspect that the increase in the page view counter is what triggers the re-issuing of the same pages. I cannot test this on 21 on the show instance, because it is broken (lists only an almost empty directory).

Attachments

filename	created	hits	comment	version	filetype
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 rss.PNG	13 Jul 22 12:57 GMT-0000	0	Articles piling up, despite the fact they were not altered
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The original document is available at <https://dev.tiki.org/item8120-RSS-support-broken>