

## Bugs & Wish list

Nested Footnotes fail to render | Tiki Wiki CMS Groupware :: Development

Nested Footnotes fail to render

### Status

Closed

### Subject

Nested Footnotes fail to render

### Version

12.x

14.x

15.x

### Category

- Error

### Feature

Wiki Plugin (extends basic syntax)

### Resolution status

Fixed or Solved

### Submitted by

drsassafras

### Lastmod by

drsassafras

### Rating

(0)

### Description

Nested footnotes do not display in footnote area.

This is because footnote content is not evaluated until after footnote area renders it. Using a second footnote area will render the footnotes correctly, in the second footnote area, but the links to those footnotes in the second footnote area no longer function.

Evaluating footnote content within the footnote plugin should fix the error.

Begin Footnote&nbsp;Test

non footnote area <sup>1</sup>  
text after all footnotes

Expected Result

non footnote area <sup>1</sup> text after all footnotes

1. Footnote 1 <sup>2</sup> Continuation of Footnote 1 <sup>3</sup>

2. Nested Footnote 2

3. Nested Footnote 3 <sup>4</sup>

4. Footnote Nested Twice 4

The expected result is for each footnote to appear once, each with there own footnote number, and referenced as such in the main body of the text. Additionally, using a footnote should not create a

line break in the original text.

End Footnote&nbsp;Test

#### Solution

Fixed in tiki 17 with the footnote rewrite.

Easy to solve?

8

Priority

40

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on [show2.tiki.org](http://show2.tiki.org)

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

This bug has been demonstrated on [show.tikiwiki.org](http://show.tikiwiki.org)

Ticket ID

5760

Created

Monday 16 November, 2015 20:29:11 GMT-0000

by drsassafras

LastModif

Sunday 26 February, 2017 14:46:03 GMT-0000

#### Comments



Jonny Bradley 17 Nov 15 10:38 GMT-0000

Sorry drsassafras, i don't really understand that the show homepage is showing, there seems to be loads of escaped html all over it, lots of headings and some footnotes at the bottom - could you edit it down to show exactly what you mean please? (for a stoopid person 😊)



drsassafras 17 Nov 15 21:53 GMT-0000

Hi Jonny,

Please excuse the unclear example. I have it whittled down so that its much more clear. I also added a second footnotearea call, which I don't think is essential, but does clearly illustrate inconsistent behaviour. Not that two calls are desired, but it does help to illustrate how this error is occurring.



drsassafras 06 Apr 16 18:12 GMT-0000

I tried destroying the instance, intending to create a tiki 15 instance, but it seems I can no longer create

a new one. Help.



drsassafras 19 May 16 19:06 GMT-0000

With the tiki-instance not working correctly, I moved a simplified example of the issue to the main bug report. Any thoughts on this guy?



Jean-Marc Libs 07 Jul 16 17:13 GMT-0000

I fail to understand the expected result of nesting footnotes...  
I realise the result is weird, but what is expected???



drsassafras 08 Jul 16 08:05 GMT-0000

Ive updated the bug tracker with an expected result. Basically, each footnote should be displayed once. Footnote linking should point to the footnotes, and footnotes should respect line breaks in the original text.



Jean-Marc Libs 12 Jul 16 15:07 GMT-0000

Understood. It's about these cascading footnotes. That never worked and looks tricky at first sight 😞  
I have no idea how to add this possibility in a simple and straightforward way 😞  
This needs more thinking.



Gary Cunningham-Lee 12 Jul 16 16:04 GMT-0000

I did a little test in my localhost branch 15, and found that the nested footnotes do get their superscript number with an anchor linking to the associated footnote. But this linked-to footnote isn't created for footnotes within footnotes. Not knowing when a fix for this will be coded, I wonder if it would be too much trouble to add the missing footnotes by hand. I imagine for the occasional nested footnote, it'd be ok, but not if you use them a lot. It'd be a matter of following the HTML construction of existing footnotes. It would go in an HTML plugin below the FOOTNOTEAREA plugin. Just an idea for a hacky workaround.

By the way, in my test footnote superscript numbers in the text didn't cause a new line.



drsassafras 13 Jul 16 14:58 GMT-0000

If I remember correctly, the first nested footnote respects line breakers, but if you create second footnote that is the child of the first, it causes the line break that is illustrated in the example.



Gary Cunningham-Lee 13 Jul 16 15:15 GMT-0000

Here's a screenshot of my local test.

#### Attachments

<b>&amp;nbsp;</b>	<b>filename</b>	<b>created</b>	<b>hits</b>	<b>comment</b>	<b>version</b>	<b>filetype</b>	<b>&amp;nbsp;</b>
	nestedfootnotesfail.txt	07 Apr 16 04:56 GMT-0000	0				

The original document is available at <https://dev.tiki.org/item5760-Nested-Footnotes-fail-to-render>