Footnote re-use impossible (sameas FOOTNOTE parameter removed)

Status
1 Pending

Subject
Footnote re-use impossible (sameas FOOTNOTE parameter removed)

Version
18.x Regression

Category
• Regression

Feature
Wiki Plugin (extends basic syntax)

Resolution status
Fixed

Submitted by
John Morris

Volunteered to solve
lucash d' being ‍♂️

Lastmod by
Philippe Cloutier

Rating
★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) ☀

Description
The sameas parameter was removed in Tiki 18. Therefore, if one attempts to re-use footnote number x using

{footnote sameas="x"}

the plugin call will display "Error: Empty footnote" instead of a reference to the existing footnote with the number x.

For example,
Lorem ipsum dolor sit amet, pede reiciendis cras sapien, varius neque consectetuer tincidunt in ipsum, dui nec dis cras.  

Dui dapibus cras ligula, aliquam ligula. Sit eu euismod aliquam orci orci hendrerit, nullam morbi, et cursus, maecenas quisque blandit enim.  

Lacus sagittis dapibus sed, lorem lacus donec, fusce eros arcu rutrum adipiscing eget rutrum.

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You can also go to this page at [https://doc.tiki.org/PluginFootnote](https://doc.tiki.org/PluginFootnote) and please see the "Would produce" example, the same issue occurs.

Solution

The parameter was removed in r64252. But that revision cannot be directly reverted.

This issue is documented in Tiki 18's release notes.

Fixed for Tiki 18.2

Importance

7

Demonstrate Bug

Please demonstrate your bug on show2.tikiwiki.org

Version: [trunk▼][Create show2.tikiwiki.org instance]

Ticket ID

6584

Created

Thursday 01 March, 2018 03:29:24 GMT-0000

LastModif

Wednesday 17 April, 2019 12:30:28 GMT-0000

Comments
Hi John, thanks for opening a ticket for this.

It's a known issue and fixing it has already been assigned to a developer. There are a few other regressions in footnotes that were caused that will be fixed as well. You can expect to see this fixed in the next release.

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Thanks Doc.

I know it's another issue but related to footnotes, is Zotero, it's never worked since I embarked on this Tiki journey 2 years ago. I'll open another ticket for Zotero, but do you know if that is included in the fix the dev is currently working on? Thanks again.

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I've never used Zotero before and don't know much about it, but can say with confidence that the issue with the footnotes is limited to the footnotes.

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Thank you.

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May I mention that on Tiki18.1 we worked on Wiki References (tiki-admin.php?page=wiki#contentadmin_wiki-2) and it does what you need from what I see on your sample.

Doc should updated soon (one missing fix commit due to SF outage)

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That is great news Bernard, 18.1 is not officially released yet correct?
It's being released as we speak. So will be available very soon (tomorrow, or perhaps a couple days?) SF has been having issues and it's conceivable that it could delay the release process. So let's cross our fingers!

Thanks Bernard,
Is the update you are referring to for the documentation of Wiki References? And was the update done? I do not see documentation about Wiki references.

I am unfamiliar with "SF", can someone tell me what SF stands for? 😊

SourceForge

Thanks Jim, so SF is having issues, that explains perhaps the long SVN downloads at about 15 minutes to get a tiki svn instance.

Yea, looks like they've been dealing with some DDOS attacks according to their twitter. Between that and the reports in recent years of shady practices (such as
bundling third party software in with installers), I'd say it's wise to move to a different host.

John Morris 23 Mar 18 11:56 GMT-0000
Dear folks, I am running 18.1 and the sameas issue is still present, just a heads up! Thanks!

Philippe Cloutier 11 Apr 18 16:23 GMT-0000
Thank you for reporting John, I am sorry to state that the sameas parameter was simply removed in revision 64252. I am responsible for that commit, and now that I understand this parameter's role, I am not sure that my change was right.

That being said, if I understand how this parameter "worked" correctly, it was awfully fragile/unclean. Perhaps the parameter should be replaced with a parameter allowing to identify (permanently) a footnote, and a way to refer to a footnote which has a permanent identifier.

John Morris 11 Apr 18 18:21 GMT-0000
Thanks Philippe, I am not sure what you mean by unclean or fragile, the user interface was very straight forward and it worked wonderfully. But if you are referring to fragile and unclean code, then that is above my pay grade sir.

The sameas worked for multiple quotes or content that was derived from the same source. So you would have only the (1) reference number for multiple quotes or content, and the (1) would be shown in the footnote.

If I can be of assistance to further clarify please let me know, thanks for your efforts.
John

Philippe Cloutier 11 Apr 18 18:38
I was not referring to unclean code (PHP code anyway). What I meant is that if you insert a call such as \{footnote sameas="2"\}, and then footnote 1 is removed, then your new call is either broken or becomes a reference to the wrong note. That is a ridiculously risk and in my opinion, Tiki should not offer such a fragile mechanism, unless it features a deprecation notice.

I believe the proper solution is to replace with a different mechanism. r59134 seems to add such a mechanism, but it needs cleanup and I did not verify that it works.

John Morris 11 Apr 18 19:33

Would you like me to test Philippe?
EDIT: I noticed you stated it's not cleaned up yet, May not do much good for me to test yet.

Philippe Cloutier 11 Apr 18 19:46

Indeed John, thanks anyway but I have nothing to test.

If my customer requests to support footnote re-use, I will come back to this ticket, add a comment to that effect, and post a patch when I am done.

Meanwhile, I am sorry for the regression this causes for you, but it should be easy to restore the sameas parameter.

John Morris 11 Apr
Philippe, are you saying this may not get fixed unless an existing customer request you to do so? If that is the case we may have to fund this in order to expedite the fix.

Thanks

Philippe Cloutier 12 Apr
18 14:34

John, any developer is free to solve this.

For my part, since the proper solution requires significant effort, I will wait to see if my customer requests the feature. If it does, I will implement for Tiki 15 and provide a patch.

Just re-introducing the sameas parameter would be quite simpler, but I think we should ensure that this would be consensual. The sameas parameter was introduced in r24179 (January 2010).

John Morris
13 Apr 18
05:35
Thank you
Philippe.

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luciash d' being ♂ 12 Apr 18 15:35 GMT-0000

Hi John, can you try `svn up -r64251 lib/wiki-plugins/wikiplugin_footnote.php lib/wiki-plugins/wikiplugin_footnotearea.php templates/wiki-plugins/wikiplugin_footnote.tpl templates/wiki-plugins/wikiplugin_footnotearea.tpl` to test if it fixes the issue for you?

Philippe Cloutier 12 Apr 18 15:50 GMT-0000

This will bring back at least one footnote bug, but I think it will manage to restore the sameas parameter without regressions relative to Tiki 17.

luciash d' being ♂ 13 Apr 18 08:18 GMT-0000

Hi Philippe,
can you specify what footnote bug will it bring back?
Thanks,
luci

Philippe Cloutier 13 Apr 18 13:40 GMT-0000

Hi luciash,
It's not a publically reported bug AFAIK, but when a document uses several footnote areas (several calls to FOOTNOTEAREA), references can bring to the wrong footnote (if I remember correctly, clicking any "1"
will bring to the first note #1).

Attachments

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<th>filename</th>
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No attachments for this item

The original document is available at
https://dev.tiki.org/item6584-Footnote-re-use-impossible-sameas-FOOTNOTE-parameter-removed