Bugs & Wish list

HTML quietly ignored in calls to QUOTE plugin | Tiki Wiki CMS Groupware :: Development
HTML quietly ignored in calls to QUOTE plugin

Status
● Open

Subject
HTML quietly ignored in calls to QUOTE plugin

Version
15.x
18.x

Category
- Bug

Feature
Wiki Plugin (extends basic syntax)

Resolution status
New

Submitted by
Philippe Cloutier

Lastmod by
Philippe Cloutier

Rating
★★★★★ (0)

Description
HTML meant to display literally which figures inside the body of a call to the QUOTE plugin is quietly ignored, as if it had been stripped. This happened on ticket #4235. As can be seen in the history (version 5), I had to give up on QUOTE to keep the code displayed.

Solution
This is a regression from r20911. Simply reverting the first line addition to wikiplugin_quote.php will fix.

Importance
5

Easy to solve?
10 easy

Priority
50

Demonstrate Bug (Tiki 19+)
## Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID
6701

Created
Wednesday 13 June, 2018 19:39:52 GMT-0000

by Philippe Cloutier

LastModif
Wednesday 13 June, 2018 19:42:56 GMT-0000

Comments

drsassafras 14 Jun 18 02:47 GMT-0000

Unfortunately, we cant fix it by a revert. That line is needed for security. Perhaps we can find a better filter.

Would a filter that escapes all HTML would be best here?

Philippe Cloutier 14 Jun 18 15:30 GMT-0000

If that line is in any way needed for security, there is something very wrong with the parser (so what we would really need is to fix the parser or put some security kludge in the parser meanwhile).

A filter which does not "lose" data would be better, yes, but the best is to do what's needed for proper behavior - keep the data unaltered.

drsassafras 15 Jun 18 02:35 GMT-0000

Filtering has nothing to do with the parser. All untrusted data is filtered to prevent potential attacks and to limit user data to expected parameters. The parser can't be expected to find and block attacks. Its job is to convert wiki syntax into something useful. Even IP addresses are filtered because that data can be spoofed, and is thus untrustable. So sorry, but there is no way around some level of chance that the data could be altered. Without that there would be no possibility of preventing malicious code from swamping every Tiki install on the web. So I'm afraid the only realistic options I see is for a more suitable filter to be selected, or for a new filter to be created, or perhaps a fix to a filter that is not returning expected results.

Philippe Cloutier 15 Jun 18 14:21 GMT-0000

The parser has no more and no less to do with filtering than any other component. The parser doesn't have to block attacks per se, it simply needs to handle data correctly.

I do not understand what you mean by "but there is no way around some level of chance that the data could be altered".

What "that" are you referring to ("Without that")?

Attachments

| filename | created | hits | comment | version | filetype |
|----------|---------|------|---------|---------|----------|

No attachments for this item


The original document is available at
https://dev.tiki.org/item6701-HTML-quietly-ignored-in-calls-to-QUOTE-plugin