

Bugs & Wish list

Feedback library used in AJAX services displays errors at random times | Tiki Wiki CMS Groupware :: Development
Feedback library used in AJAX services displays errors at random times

Status

● Open

Subject

Feedback library used in AJAX services displays errors at random times

Version

15.x
18.x

Category

- Bug

Feature

Search

Resolution status

New

Submitted by

Philippe Cloutier

Lastmod by

Philippe Cloutier

Rating

★★★★★ (0) ?

Description

Some AJAX services can trigger errors. Since r33686, there is a mechanism for services to report such errors. Unfortunately, this mechanism is based on PHP's sessions. Errors are displayed at the next regular Tiki page load, which may or may not be related with the request which causes the errors displayed.

This mechanism used to be implemented in lib/errorreportlib.php. Starting with Tiki 16, it was replaced by the Feedback library, but the approach hasn't changed and remains unreliable in Tiki trunk as of 2018-10-11. The Feedback library uses the tikifedback element of \$_SESSION.

This mechanism was first used by lib/search/searchlib-unified.php, but has since been spread widely, as can be seen in the commits which created the Feedback library (r58746, r58747 and r58748). One specific issue which can occur as of Tiki 18 is, after going to tiki-admin.php?page=search (which calls the lookup action of the search controller), to get a "Malformed search query" error at the next page load, which could be on tiki-admin_actionlog.php for example.

Solution

This is ultimately caused by an incomplete AJAX implementation. AJAX response handlers should support feedback in AJAX responses.

Importance

8

Easy to solve?

2

Priority

16

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID

6857

Created

Thursday 11 October, 2018 16:58:23 GMT-0000
by Philippe Cloutier

LastModif

Thursday 11 October, 2018 17:11:30 GMT-0000

Comments



Philippe Cloutier 11 Oct 18 22:03 GMT-0000

For my team's reference, this is related to FP request #5888.



Marc Laporte 11 Oct 18 23:20 GMT-0000

"Errors are displayed at the next regular Tiki page load, which may or may not be related with the request which causes the errors displayed."

I noticed this, but I didn't know what the pattern was. Thank you very much for the report and explanation.

Attachments

filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at

<https://dev.tiki.org/item6857-Feedback-library-used-in-AJAX-services-displays-errors-at-random-times>