Bugs & Wish list

Tikiwiki mailin is broken in 1.8.5; patches are simple, and attached | Tiki Wiki CMS Groupware :: Development
Tikiwiki mailin is broken in 1.8.5; patches are simple, and attached

Status
⊗ Closed

Subject
Tikiwiki mailin is broken in 1.8.5; patches are simple, and attached

Version
1.8.x

Category
- Error
- Patch

Feature
Wiki (page view, edit, history, rename, etc)
All / Undefined
Modules
Mail-in

Resolution status
Out of Date

Submitted by
swampfox

Volunteered to solve
swampfox

Lastmod by
Beestje

Rating
★★✦★★★★★✦✦★★★★★★✦★★★★★★✦✦★★★★★★✦★★★★★✦✦★★ (0) 🕜

Description
In 1.8.5, the mailin feature doesn't work properly. It may work for some combination of mail systems, but not for others. And it does not properly handle multiple mailed-in messages when a page load is attempted.

Specifically, some combination of mail client and mail server caused the email address extraction to leave a newline on the end, which should be trimmed.

Also, in determining the type of message, a case-sensitive string comparison is done against "text/html", which won't match for upper or mixed-case.

Finally, there's a bug (probably a minor design flaw) in the way the histlib object is created in lib/tikilib.php, such that if the code is executed twice in the same session, it will fail the second time because the $histlib object isn't created.

Last but not least, after parsing the message, if there are no parts found, the loop that attempts to process them assumes that $output->parts exists, which it may not.

Solution

strip() the email address to remove the new line.

strtolower() the message type ('text/html') before doing the comparison.

Manually create the $histlib object if it does not exist after 'include_once'.

Check to see if $output->parts exists before using it.

For patch, see attachments to this bug report.

Importance
    5
Priority
    25
Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Ticket ID
    320
Created
    Friday 15 July, 2005 15:43:12 GMT-0000
    by Unknown
LastModif
    Friday 10 April, 2009 11:52:04 GMT-0000

Comments

Marc Laporte 12 Jun 07 10:55 GMT-0000

Tiki 1.8.5 was released on 2005-01-21, 2.5 years ago. This is an example where patches should not just lie around. Please make sure your fixes & patches make it into the main code base. Thanks!

Attachments

	filename	created	hits	comment	version	filetype	
📥	tiki.patch	15 Jul 05 17:54 GMT-0000	424	Patch for mailin code	1.8.5		

The original document is available at
https://dev.tiki.org/item320-Tikiwiki-mailin-is-broken-in-1-8-5-patches-are-simple-and-attached