## Bugs & Wish list

Broken images in Newsletters in 12.x (images sent with relative links) | Tiki Wiki CMS Groupware :: Development

Broken images in Newsletters in 12.x (images sent with relative links)

#### Status

Open

## Subject

Broken images in Newsletters in 12.x (images sent with relative links)

#### Version

12.x Regression

13.x Regression

14.x Regression

## Category

- Regression
- Less than 30-minutes fix

#### Feature

Newsletters

Resolution status

Confirmed

Submitted by

Xavier de Pedro

Volunteered to solve

Jonny Bradley

## Lastmod by

Xavier de Pedro

# Rating

(3)

# Description

This was working quite well in 9.x: images from article topics, and tracker images were shown in the emails sent by tiki newsletters. In Tiki12, they are not shown anymore (links to the images miss the domain name in the url.

Example of url from a missing image (from a tracker item image) in the email: http://img/trackers/cbc123f5818f99ffa55c3befd01d1a65

Images from rticle topics are not included in the email either, it seems.

Images broken also even if I enable the setting "Add BASE tag in the page HEAD" (in Admin home > Look & feel > Miscellaneous".

u: admin

p: 12345

To reproduce:

- Add your email in the recipients of the newsletter 1 http://xavi-9794-5162.show.tikiwiki.org/tiki-admin newsletter subscriptions.php?nlId=1
- Go to send newsletter 1: http://xavi-9794-5162.show.tikiwiki.org/tiki-send\_newsletters.php?nlId=1
- Add a title and select the "Newsletter template 1" in the dropdown of "Apply content template" 
  You will that the homepage is shown in the newsletter, with some images.
- Click at the button below "Send Newsletter" & "Send"
- You will be missing images from article topics and tracker images (image field and file field)
  - $\circ$  the only shown image is hte one with a manual inclusion with img src= and absolute url. (the tiki logo in red)

### Workaround

r50586 - reverted as it breaks pretty trackers

Could another type of approach be considered, at least?

- just before the emails are sent through the newsletters, get some sort of replace of relative links with absolute links (provided that a new preference is enabled in the next branch, for instance)
- the absolute link could be with some sort of {\$mail\_machine\_raw}, or whatever appropriate syntax to get the ful url to the tiki site typed there in the missing places.

## Importance

8

Easy to solve?

5

**Priority** 

40

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

This bug has been demonstrated on show.tikiwiki.org

Ticket ID

5162

Created

Tuesday 04 March, 2014 10:48:24 GMT-0000 by Xavier de Pedro

LastModif

Sunday 21 September, 2014 09:37:37 GMT-0000

### Comments



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Jonny Bradley 06 Mar 14 20:36 GMT-0000

Just to check - it's just the images in plugins like bloglist that break right? For me normal images like {img fileId=42} still works... (ha ha, image 42 exists here of course!)

Think i know what happened, but it was needed to make html be handled properly...;) (will try and fix though)



Xavier de Pedro 17 Mar 14 20:32 GMT-0000

Thanks Jonny. Any news about this issue? (revising the list of open regressions in 12.x and willing to close some)



Xavier de Pedro 17 Mar 14 20:34 GMT-0000

Btw, remember there is a show instance associated with this item to ease the testing & debugging



Jonny Bradley 17 Mar 15 18:43 GMT-0000

So this is actually that images inside plugins don't work specifically, and that the previous fix had been rolled back as it broke pretty trackers (sorry, hadn't noticed that).

It sounds like it can't really be fixed then as they seem to conflict on how the parser should work, shame



Xavier de Pedro 18 Mar 15 09:17 GMT-0000

Hi Jonny, thanks for having a look.

Can't it be fixed, then, at newsletter pre-sending time?

Some sort of (At least): if this url misses the absolute path (domain, or whatever), replace XXX with YYY, and that's it?

Cheap fix, maybe, to avoid the negative side effects of that previous fix which introduced that regression in a LTS version?



amette 04 Dec 19 11:59 GMT-0000

I stumbled upon this issue, too. I use an article plugin inside the newsletter (the article clipping feature is not powerful enough). This doesn't work properly as all the links created by the article

plugin are relative.

Wiki(-plugins) and newsletters are some of the oldest features in Tiki. Pretty trackers came a lot later. Imho that means that pretty trackers don't respect the environment and need fixing, no?

## Attachments

filename	created	hits	comment	version	filetype	
					~ <b>-</b>	

No attachments for this item

The original document is available at https://dev.tiki.org/item5162-Broken-images-in-Newsletters-in-12-x-images-sent-with-relative-links