

## Bugs & Wish list

### Thumbnailing in Image Gallery Very Inconsistent | Tiki Wiki CMS Groupware :: Development

#### Thumbnailing in Image Gallery Very Inconsistent

#### Status

 Pending

#### Subject

Thumbnailing in Image Gallery Very Inconsistent

#### Version

2.x

#### Category

- Error

#### Feature

Image Gallery

#### Submitted by

mccabem

#### Lastmod by

mccabem

#### Rating

★★★★★ (0) 

#### Description

Trying to start using Images Gallery on a fresh 1.10 install on a Ubuntu 7.10 Server/Apach2/PHP5 platform. All image files are JPG.

GD

GD ("2.0 or higher" per phpinfo) was installed with the platform and Tikiwiki seemed to recognise it, but functionality is not right.

If I upload an image from a URL, I get a thumb sized as predicted. However, if I upload a local file I get a 100% sized thumb.

If I choose to "rebulid thumbnails" all thumbs are made 100% sized.

Imagemagick

I installed it (2.0.0-alpha per phpinfo) and it's PHP module using apt-get and restarted the whole system for good measure.

Uploading an image from URL or local file is the same. I get what appears to be a white, 2x10 pixel thumbnail and image.

If I choose to "rebuild thumbnails" there is no apparent change. If I only switch back to GD and choose to "rebuild thumbnails" I get perfect looking, though 100% sized thumbs again.

#### Importance

6

#### Priority

30

Demonstrate Bug (Tiki 19+)

# Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID

1731

Created

Friday 25 April, 2008 13:03:48 GMT-0000

by Unknown

LastModif

Friday 25 April, 2008 13:05:43 GMT-0000

## Comments



SEWilco 18 Aug 08 05:06 GMT-0000

Still present in released 2.0. I'm uploading by URL and the thumbnails are 100%. Rebuilding thumbs does not help. Flushing cache does not help.



hfalk 20 Oct 08 18:21 GMT-0000

Tiki 2.2 has detected GD.

All thumbnails when uploading are 100% of the original image size...

Thumbnails from 1.9.11 are scaled correct... it seems so...

Very annoying, because image galleries are useless when thumbnails are 100% of image size 😊



hfalk 25 Nov 08 18:23 GMT-0000

I did some investigation today and found that the bug with thumbnails maybe started with code changes from 1.9.11 to 2.0.

'imagegallib.php' in directory 'lib/imagegals' have not changes much except some bugfixing...

But the directory 'lib/images' is added with GD and IMAGICK code and I think maybe the bug must be in some of those files.

I have GD version 2.0 on my server.

I have my thumbnails in the filesystem, and they have the same filesize and size as the original gallery image.

Using rebuilding thumbnails in the gallery deletes the files in the filesystem, but the thumbnails are not generated correct by scaling down.

I noticed that no thumbnail file 'reference' are added to the Tikiwiki database when rebuilding the thumbnail.

So the image data update to the database is broken too.

So Thumbnails in imagegalleries are broken in 2.x meaning that the feature 'Imagegalleries' is broken in Tikiwiki 2.x

I wonder who can fix this bug and when because I assume many or most websites using Tikiwiki uses the imagegallery-> showgallery feature?



hfalk 01 Dec 08 19:12 GMT-0000

I did some exploring of explicit setting different settings in the image gallery preferences and settings for a specific gallery.

And suddenly it worked with the following settings:

tiki-admin.php?page=gal:

Display image informations in a mouseover box: No Yes yes(CHECKED), and don't display those informations under the image

Use default max rows, images per row, thumbnails size and scale size for all galleries (set values below): NOT CHECKED

Max Rows per page: 5

Images per row: 4

Thumbnails size X: 0

Thumbnails size Y: 0

Default scale size: 0 pixels

tiki-galleries.php?edit\_mode=1&galleryId=6:

Gallery is visible to non-admin users? CHECKED

Max Rows per page: 10

Images per row: 5

Thumbnails size X: 120

Thumbnails size Y: 80

When I write the value '0', I specific write the value '0' in the Textfield.

Can anyone verify this workaround?



Beestje 02 Apr 09 10:20 GMT-0000

Indeed when the thumbnail size is not set for that gallery, the thumbnails will be at 100%.

I have set the x and y size in the gallery settings and afterwards clicked on rebuild thumbnails and then it does generate the thumbnails with the appropriate size.

## 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/item1731-Thumbnailing-in-Image-Gallery-Very-Inconsistent>