Image Gallery User

THE MENU

When Image Galleries are enabled and you have the right permissions, site visitors can see an Image Gallery menu can be clicked t open. From here you will be able to create galleries and upload images to the galleries.

Collapsed and Expanded Menu:

There are usually three options in the menu — Galleries, Rankings and Upload Images — and the options may change depending o your permissions. In our example, you can see an additional option "System Galleries". In this section, let's examine each option i detail.

PRIOR TO GALLERY CREATION

At first, before galleries are created or images uploaded to them, the Galleries center panel appears as in this illustration. Notice th "create new gallery" link.
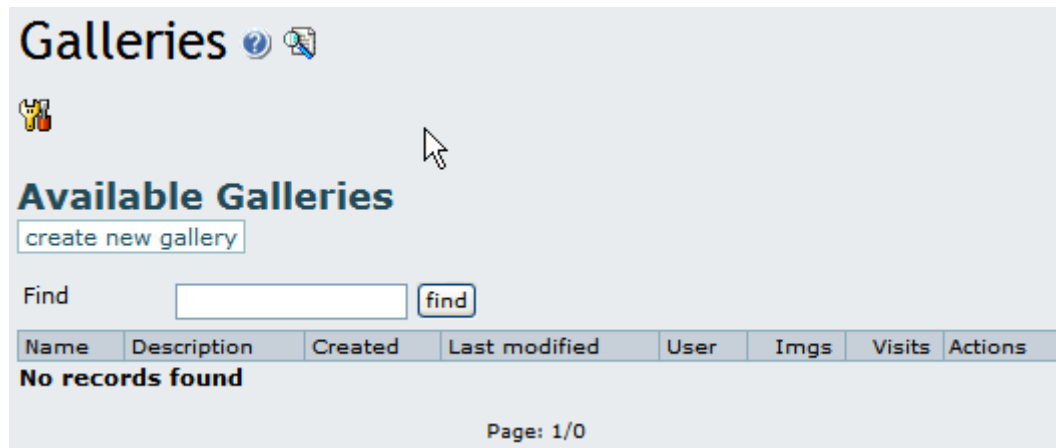
CREATING A GALLERY OF IMAGES

Clicking the "create new gallery" link displays a form to create a new gallery, with fields to fill-in, as you can see here:

The fields are explained in the following table:

Field

Name

Description

Description

Short name for the gallery. Appears in listings.

A description of the contents of the gallery.

Gallery is visible to non-admin users

Geographic

Max Rows per page

Images per row

Thumbnails size X

Thumbnails size Y

If not checked, then the gallery will be visible only to users with the tiki_p_admin_galleries permission set.

if checked then images can have a longitude and latitude and be displayed using the maps feature.

Used for formatting gallery appearance, this is the maximum number of rows of thumbnails, per page, that will be displayed to visitors.

Used for formatting gallery appearance, this is the maximum number of thumbnails per row.

Width for Thumbnails, in pixels.

Height for Thumbnails, in pixels.

Available scales

Add scaled images size X x Y

Categorize

Other users can upload images to this gallery

Scales available, according to your web hosts' image formatting software. May display 'No scales available'.
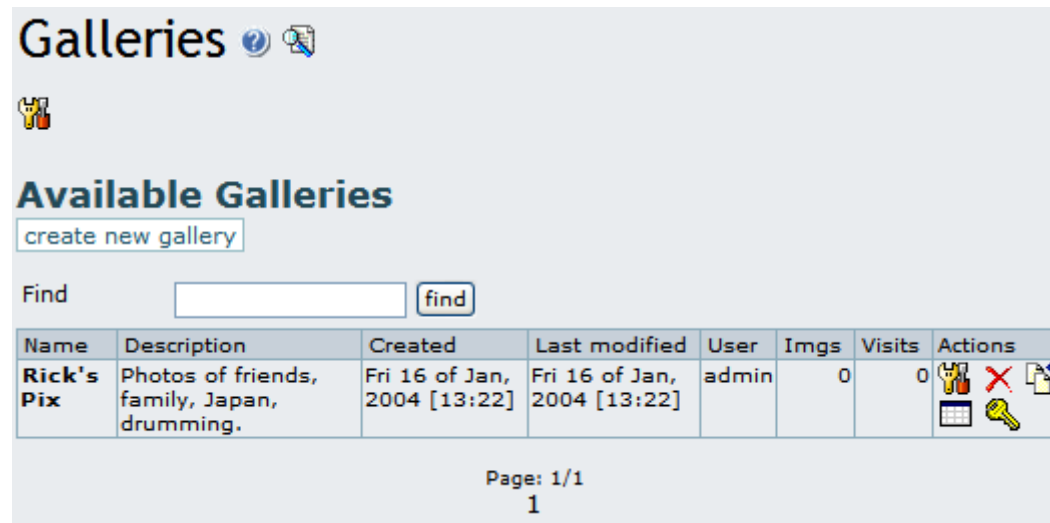
If available, you can add a scaled image of size X pixels by Y pixels.

Use categories to group your Gallery with other Tiki objects. Here you can show and hide the category list, choose a pre-created category, check "Categorize" to add the gallery to a category, or, Admin your categories.

If checked, users will be allowed to upload images to your gallery, but they won't be able to delete images or change the gallery.

Create a gallery for testing by filling in the form, and clicking Save at the bottom of the form. Once Tiki creates the gallery, it will be

listed like so:

If you want to browse the gallery, click its name. On each line in the listing, depending on your permissions set you can see the "Actions" you can take on each gallery:
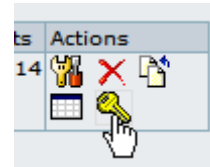
If you hover your mouse above each of the Actions icons, you can infer that they link to a set of tools including:

- **Edit**: edit the gallery information using the same form you used to create the gallery. Here, you can change gallery information, your categories or the size of existing thumbnail images.
- **Delete**: remove the entire gallery and its images. Use this with care, as it is a permanent operation.

- **Upload**: upload images to the gallery.
- **List**: browse the gallery's images as a list.
- **Perms**: configure permissions for the gallery (if you are an admin).
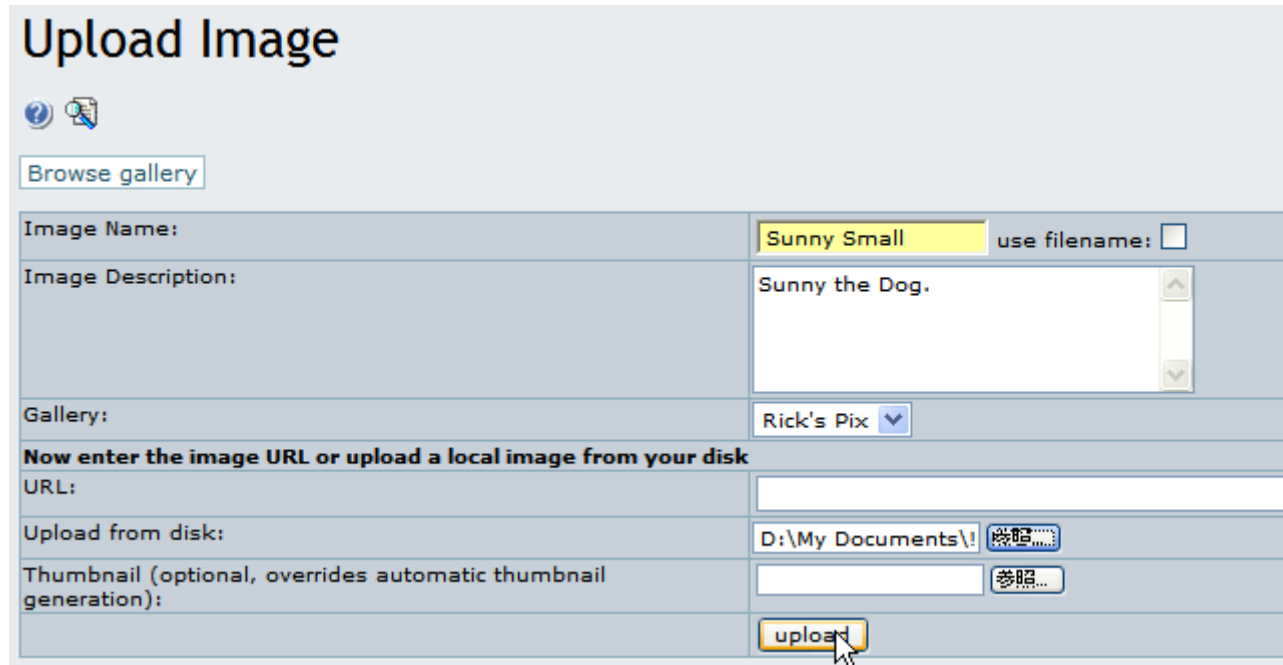- **Make Map**: Generate a layer to be used with the maps feature (only availabl e for geographic galleries).

Let's examine some of these items in more detail:

UPLOAD IMAGE

The Upload Action allows you to upload images to the listed gallery, and displays a form as follows:

Upload Image

Browse gallery

Image Name:	Sunny Small	use filename: ☐
Image Description:	Sunny the Dog.	
Gallery:	Rick's Pix ▾	
Now enter the image URL or upload a local image from your disk		
URL:		
Upload from disk:	D:\My Documents\! 참조...	
Thumbnail (optional, overrides automatic thumbnail generation):	참조...	
	upload	

this picture is from an old tikiwiki version - Please feel free to update to a new one

After selecting a gallery you create, or a public gallery created by another user, you can either enter the URL of your image or select it from your local hard disk. Use only one method for each image, as results can be unpredictable if you upload the same image using both methods.

Tiki auto-generates thumbnails for uploaded images, but if you don't like the way they look, or if you do not want a simple thumbnail of the entire image, you can also upload your own thumbnails along with the image.

Batch upload means that if you upload a zip file, the file will be automatically unzip and the individual images will be uploaded. The compressed format accepted are .zip (WinZip, PKZIP, Windows Compressed Folder). (see phpconcept.php /pclZip for more details). Remove any files from the folder that are not images (thumbs.db, etc...)

If the image is successfully uploaded, you will see its and its thumbnail displayed, as in this graphic:

Upload successful!

The following image was successfully uploaded:

Thumbnail:

You can view this image in your browser using: http://rm.cogleys.net/tikiwiki/tiki-browse_image.php?imageId=1

You can include the image in an Wiki page using:
{img src="http://rm.cogleys.net/tikiwiki/show_image.php?id=17"}

Success! The image was uploaded and stored into the Tiki database or into a folder on your server. Note the image, the thumbnail

and information about how to browse the image or include it in an HTML page or a Wiki page. Keep these links in mind for use in your Wiki pages or Blog posts.

Note: If Tiki's thumbnail is the same size as the image, there are several possible explanations:

- The image is a GIF. Tiki cannot resize GIFs do to copyright limitations regarding their format.
- Your web server's PHP installation does not have the GD or ImageMagick graphics manipulation packages installed.
- Your web server's PHP installation's GD or ImageMagick packages are too old.

BROWSE OR LIST GALLERIES

Clicking on the gallery name link allows you to browse a listing of thumbnails for the images in the gallery. Clicking on the "List" action displays a non-graphical, quick-loading list representation of the gallery with one image per line. The list looks like this:

In List View, click "Browse Gallery" to toggle back to its Thumbnail View. In the following graphic, you will notice a horizontal menu with links to Edit the gallery, rebuild thumbnails, upload images, or toggle back to List View. Above the image list or thumbnails, there are links to sort by name, date, hits, user or size. For example, clicking Name sorts in alphabetical order, from A to Z, and clicking Name again sorts in reverse alphabetical order, from Z to A. Try sorting for all the options, once you have several images

uploaded.

Browsing Gallery: Rick's Pix

| edit gallery | rebuild thumbnails | upload image | list gallery |

Photos of friends, family, Japan, drumming.

Sort Images by [*Name* | *Date* | *Hits* | *User* | *Size*]

27th Snareline
✕ ✎ ✗
(992x680)[1 hits]

Sunny
✕ ✎ ✗
(134x137)[1 hits]

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1

| comment |

For each image, a thumbnail is displayed showing the image title, its size and the number of hits (a hit is computed each time the image is browsed). Under each thumbnail, you will find icons for Delete, Edit and Popup which act on that image.

Click the thumbnail to browse the image actual-size. Here, you will find image information, an option to move the image to another gallery (if you have permission), and link information to allow you to display the image in an HTML page or a Wiki page, an article or a Blog. You will also see links to the Next and Previous images in the gallery to browse all the gallery images if you like.

Browsing Image: Sunny

| return to gallery | edit image |

Image Name:	Sunny
Created:	Saturday 17 of January, 2004 [19:40:00]
Hits:	2
Description:	
Author:	admin
Move image:	Rick's Pix ▼ [move]

You can view this image in your browser using:
http://rm.cogleys.net/tikiwiki/tiki-browse_image.php?imageId=17
You can include the image in an HTML or Tiki page using <img
src="http://rm.cogleys.net/tikiwiki/show_image.php?id=17" />

INDIVIDUAL PERMISSIONS FOR IMAGE GALLERIES

From the gallery listing screen, if you have the right permissions you can use the "Perms" action to set up individual permissions for an image gallery:

Assign permissions to gallery Rick's Pix

back

Current permissions for this object:

group	permission	action
No individual permissions global permissions apply		

Assign permissions to this object

assign | tiki_p_view_image_gallery ▾ | to group: Registered ▾

tiki_p_view_image_gallery
tiki_p_upload_images
tiki_p_create_galleries
tiki_p_batch_upload_images
tiki_p_admin_galleries

When you assign a individual permission for a gallery, you can override Tiki's global permissions system, so that only the users that have the permissions you have set for the gallery can view, edit or upload. This feature can be used to configure, for example, private galleries, paid galleries or galleries where only a special group of users can upload images.

THE SYSTEM GALLERY

If enabled from the admin screen, Tiki can capture images referenced from other sites or URLs, storing them in its database, or in a folder on your webserver. Tiki displays those images in a special gallery called the "System Gallery". If you are an admin, you can browse the System Gallery, and remove images from it.

Tips & Tricks

UTILITY GALLERY

One idea for a creative use of a Tiki Image Gallery is to upload buttons or icons that you might use in the pages on your site.

Browsing Gallery: Utility

edit gallery | rebuild thumbnails | upload image | list gallery
Buttons etc

Sort Images by [Name | Date | Hits | User | Size]

Powered by Tikiwiki
Tiki Button 1
(80x23)[1 hits]

DONATE
Donate Button
(0x0)[1 hits]

a WISHLIST
Amazon Button
(0x0)[1 hits]

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comment
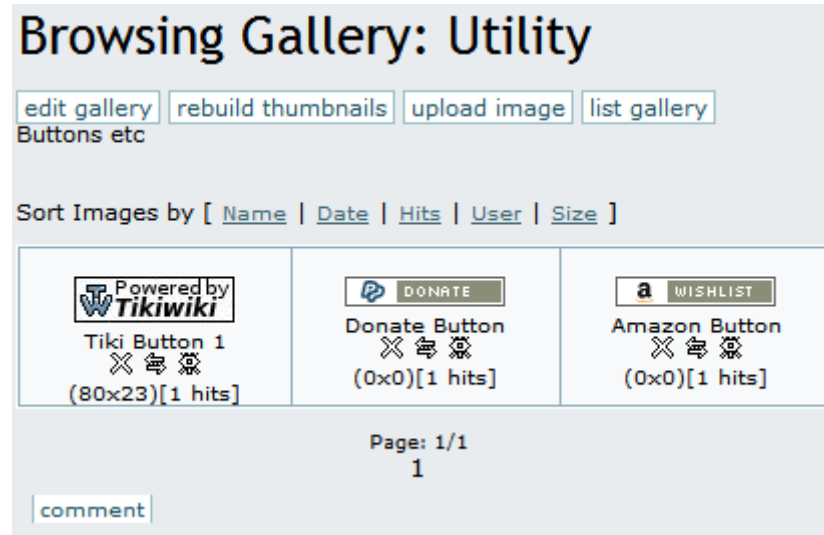
RANDOM GALLERY IMAGE

In October 2008 a feature which can display a random image from an image gallery became available. A URL such as http:show_image.php?galleryId=2 will return an image which represents the specified gallery. The image selection is controlled by an option in gallery configuration which controls whether a random image is shown, the first image is shown, etc.
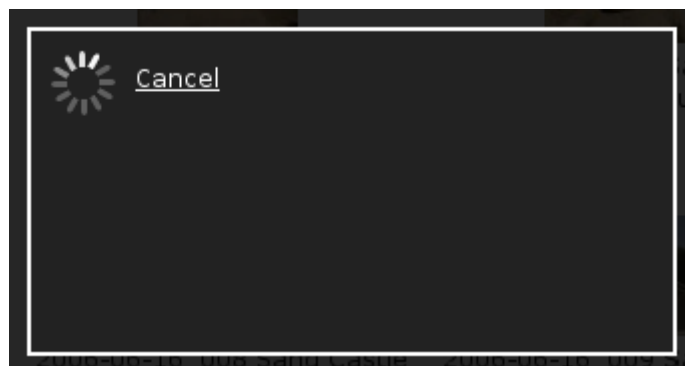
Shadowbox eye-candy

When Shadowbox feature is enabled (only on Tiki sites from Tikiwiki 1.10 onwards), images can be shown in a more fancy way.

See this example from an image gallery:
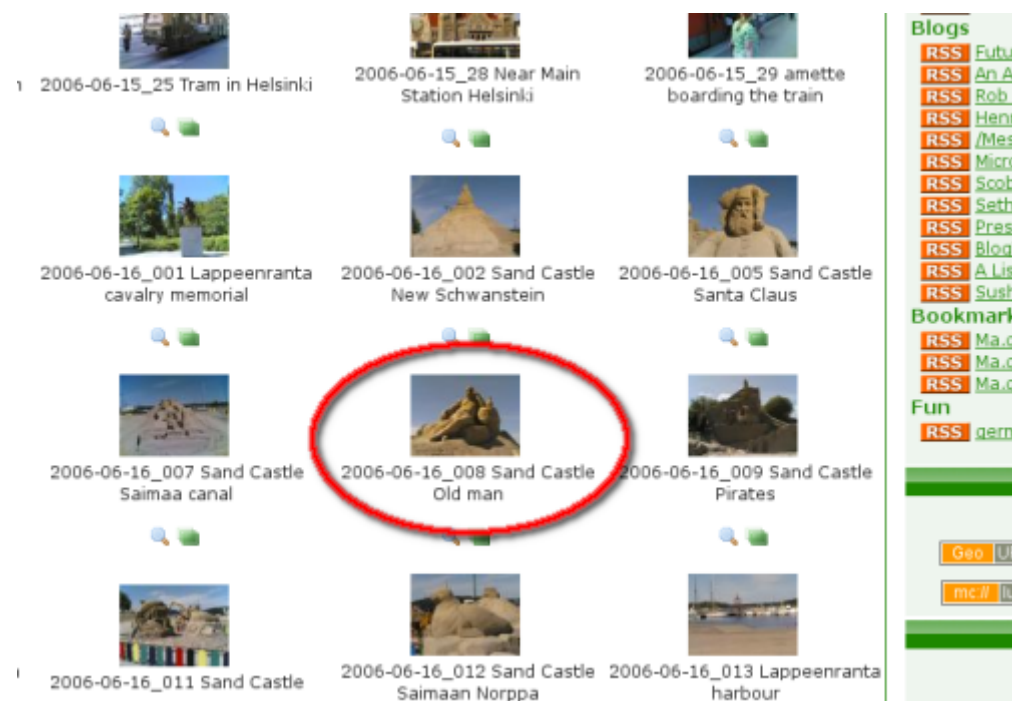
Then when you click on an image (the one in the red cicle in this example), the screen becomes blackish for some seconds while it loads...

..and and the image opens in the middle of the screen, with some nagivation links below.

And old man sitting at a keg and drinking wine (made out of sand ;))

31 of 40   2006-06-16_012 Sand Castle   2006-06-16_0.. Lappeenranta
6-16_011 Sand Castle   Previous Next Close

Known bugs and problems

GIF Patent Issue: Thumbnail generation does not work for GIF format, resulting in a thumbnail which is the same size as the original image. This is due to patent issues, and cannot be resolved unless the patent for GIF format expires.

More documentation

Related Information

• To enable Image Galleries for your site, see General Admin.
• To specify permissions for Image Gallery users, see Permissions for the general procedure.

- To administer Image Galleries, see Image Gallery Config.
- For technical details, see Image Gallery Details.

Useful Links

- Unisys' GIF Patent

  http://www.unisys.com/aboutunisys/lzw
- Why No GNU GIFs?

  http://www.gnu.org/philosophy/gif.html