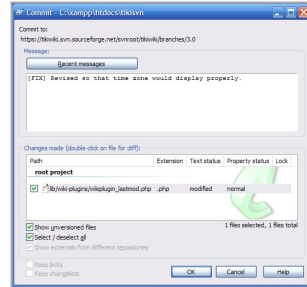# Plugin Img

Use this wiki plugin to display an image either inline or with styling and resizing. Images can be identified by URL address and by ID for images in Tiki file or image galleries or attachments on the Tiki site. The image can be styled an resized and can be included in a styled box with the image description or name displayed. Images can be set to enlarge on mouseover, or via colorbox, or in a separate web page.

Usage and Parameters

Here are some quick examples:
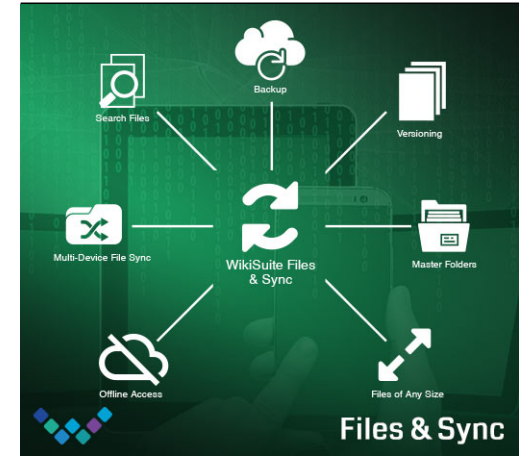

❌

Pretty pears

Click here for the code...

Note: click on image or button to enlarge

Commit screenshot

Click here for the code...

Note: mouse over or tap (on touch devices) image to bring up a popup

Click here for the code...

Note: random image picked from a file gallery with styled frame

Parameters

Below are the parameters for this plugin, categorized into tabs: Display one or more custom-formatted images
Introduced in Tiki 3. Required parameters are in `bold`.
Go to the source code
Preferences required: wikiplugin_img

Parameters	Accepted Values	Description	Default	Since
`type`	(blank) fileId attId src fgalId randomGalleryId	Choose where to get the image from		11.0
`src`	url	Full URL to the image to display.		3.0
`attId`		Numeric ID of an image attached to a wiki page (or a comma- or `|`-separated list).		4.0
`fgalId`	digits	Numeric ID of a file gallery. Displays all images from that gallery.		8.0
`randomGalleryId`	digits	Numeric ID of a file gallery. Displays a random image from that gallery.		5.0
`fileId`		Numeric ID of an image in a file gallery (or a comma- or `|`-separated list of IDs).		4.0
`id`		Only available when file_galleries_redirect_from_image_gallery is active		4.0
`sort_mode`		Sort by database table field name, ascending or descending. Examples: `fileId_asc` or `name_desc`.	created_desc	8.0

Display one or more custom-formatted images
Introduced in Tiki 3.
Go to the source code
Preferences required: wikiplugin_img

Parameters	Accepted Values	Description	Default	Since
`link`	url	Causes the image to be a link to this address. Overrides `thumb` unless `thumb` is set to `mouseover` or `mousesticky`		3.0

usemap	text	Name of the image map to use for the image.		3.0
rel	text	Specifies the relationship between the link image and the target. Enter `box` to cause the image to enlarge in a popup when clicked.		3.0
thumb	(blank) y box mouseover mousesticky popup download zoombox zoom	Makes the image a thumbnail with various options.		4.0
absoluteLinks	(blank) n y	Use the full URL for src and link URLS.		24.1
button	(blank) y popup browse browsepopup download	Adds an enlarge button (magnifying glass icon) below the image for use together with `thumb`. Follows `thumb` settings unless `thumb` is set to `mouseover` or `mousesticky` (or overridden by `link`), otherwise button settings are followed, operating as described above for `thumb`		4.0

Display one or more custom-formatted images
Introduced in Tiki 3.
Go to the source code
Preferences required: wikiplugin_img

Parameters	Accepted Values	Description	Default	Since
height	text	Height in pixels or percent. Syntax: `100` or `100px` means 100 pixels; `50%` means 50 percent. Percent applies when Image Source is set to file galleries images only.		3.0
width	text	Width in pixels or percent. Syntax: `100` or `100px` means 100 pixels; `50%` means 50 percent. Percent applies when Image Source is set to file galleries images only.		3.0
widths	text	Comma-separated widths at which we may want the browser to request the image. Requires "sizes".		18.0

`sizes`	text	Comma-separated sizes (in vw, em, px) for the image in xs, sm, md, and lg layouts. Must be 4 parameters.		18.0
`nspace`	digits	Horizontal spacing, in pixels, applied to both sides of the image. It may be necessary to use this legacy type of styling if the legacyalign parameter needs to be used for cases where float does not work eg newsletters viewed as an email.		15.0
`max`	digits	Maximum height or width in pixels (largest dimension is scaled). Overrides height and width settings.		4.0
`retina`	(blank) y n	Serves up retina images to high density screen displays. Width must be set to use this.	n	18.0
`vspace`	digits	Vertical spacing, in pixels, applied to top and bottom of the image. It may be necessary to use this legacy type of styling if the legacyalign parameter needs to be used for cases where float does not work eg newsletters viewed as an email.		15.0

Display one or more custom-formatted images
Introduced in Tiki 3.
Go to the source code
Preferences required: wikiplugin_img

Parameters	Accepted Values	Description	Default	Since
`class`	text	CSS class to apply to the image. `class="fixedSize"` prevents the image from being automatically resized and relocated in Tiki SlideShows		3.0
`stylebox`	text	Enter `border` to place a dark gray border around the image. Otherwise enter CSS styling syntax for other style effects.		4.0
`styleimage`	text	Enter `border` to place a dark gray border around the image. Otherwise enter CSS styling syntax for other style effects.		4.0
`imalign`	(blank) right left center	Aligns the image itself. Overridden by any alignment settings in `styleimage`. If `stylebox` or `desc` are also set, then image only aligns inside the box - use `stylebox` in this case to align the box on the page.		3.0

align	(blank) right left center	Aligns a block around the image (including the image). Image is no longer inline when this setting is used. Can be overridden by any alignment settings in `stylebox`.	3.0
noDrawIcon	(blank) n y	Do not show draw/edit icon button under image.	11.0
responsive	(blank) y n	Default set by the admin using a preference and determines whether the image has the `img-fluid` class.	14.0
block	(blank) top bottom both	Control how other items wrap around the image.	4.0

Display one or more custom-formatted images
Introduced in Tiki 3.
Go to the source code
Preferences required: wikiplugin_img

Parameters	Accepted Values	Description	Default	Since
alt	text	Alternate text that displays when image does not load. Use `name` or `desc` or `namedesc` for Tiki name and description properties, otherwise enter your own description. Set to "Image" by default	Image	3.0
desc	text	Image caption. Use `name` or `desc` or `namedesc` for Tiki name and description properties, `idesc` or `ititle` for metadata from the image itself, otherwise enter your own description.		3.0
quality	digits	0 to 100 (default is 75)	75	20.1
styledesc	text	Enter `right` or `left` to align text accordingly. Otherwise enter CSS styling syntax for other style effects.		4.0
title	text	This text will appear in a tool tip when the image is moused over. If this is not set, the `desc` setting will be used. Use `name` or `desc` or `namedesc` for Tiki name and description properties		3.0
metadata	(blank) view	Display the image metadata (IPTC, EXIF and XMP information).		8.0

<div align="center">

Display one or more custom-formatted images
Introduced in Tiki 3.
Go to the source code
Preferences required: wikiplugin_img

</div>

Parameters	Accepted Values	Description	Default	Since
`featured`	(blank) n y	Set the image to be used for a thumbnail on referencing social network sites or for other special purpose	n	18.0
`lazyLoad`	(blank) n	Set to "n" to prevent lazy loading if enabled. Useful in carousels and so on sometimes.		21.3

Parameters	Accepted Values	Description	Default	Since
`default`		Default configuration settings (usually set by admin in the source code or through Plugin Alias).		4.1
`mandatory`		Mandatory configuration settings (usually set by admin in the source code or through Plugin Alias).		4.1

Note: By default an image will be inserted with the parameter "thumb=box". It can be changed using the "Wiki markup to enter when image selected from file gallery manager" parameter you will find when editing a file gallery. See: File Gallery for Images

Examples
Image aligned right and hyperlinked

This code:

{img attId="39" imalign="right" link="https://tiki.org" alt="Panama Hat"} This text after the img code will nevertheless be on the left because the image is right aligned. The text will also wrap around the image since the ''imalign'' parameter "floats" the image.

Would produce this on this site:

This text after the img code will nevertheless be on the left because the image is right aligned. The text will also wrap around the image since the *imalign* parameter "floats" the image.

The target of the link will always be "_blank".

ⓘ Tip

See Controlling Wrapping if you need to further control how the text or other elements are wrapping around your image

Add several images in a row

This code:

{img attId="57|58|59" desc="desc" alt="Sample Images" thumb="y" stylebox="float: left; margin-right:10px"}
This might not be possible with all versions earlier than Tiki 4.
Would produce this on this site:

Apples

Oranges

Apples
and
oranges

Different image for a thumbnail

Below is an example of using a thumbnail image (apples) that is different than the image brought up when the thumbnail is clicked (oranges):

{img attId="57" thumb="y" link="tiki-download_wiki_attachment.php?attId=58&display" rel="box[g]"}
Would produce this on this site:

Zoom image on mouse over

Below is an example of using a thumbnail image (apples) that enlarges when moused over:

{img attId="57" thumb="zoom"}
Would produce this on this site:

Zoom image in a modal box

Add the parameter `thumb="zoombox"`. Then you will be able to get image magnification, when the source image is bigger than the size shown on screen. Full size image appears with zoom option in a "Colorbox" overlay when thumbnail is clicked.

ⓘ Please note

This parameter requires Preference feature jQuery Zoom enabled (Preference name: feature_jquery_zoom)

Below is an example of using a thumbnail image (pears) that enlarges in the Colorbox modal overlay:

{img src="img/wiki_up/393px-Pears.jpg" thumb="zoombox"}
Would produce this on this site:

Add reflection effect on images

ⓘ Please note

This feature was introduced since **Tiki 29**

This feature allows you to add a stylish reflection effect below images. The reflection can be customized in terms of its height, starting opacity, and the gap between the image and the reflection.

How to Enable Reflection

To add a reflection to an image, First make sure the preference `feature_image_reflection"` is enabled `(tiki-admin.php?page=features&cookietab=2&highlight=feature_image_reflection)` then include the class `reflect` in your img tag like this

```
{img fileId="1" class="reflect"}
```
This will apply the default reflection settings.

Customization Options

You can customize the appearance of the reflection by adding specific classes alongside the `reflect` class.

Class	Description	Example	Default
reflect-height-px	Reflection height in pixels Controls how tall the reflection is	reflect-height-250	If not specified, the reflection height will be 200px
reflect-opacity-%	Opacity from 0 (transparent) to 100 Controls the starting opacity (transparency) of the reflection. The reflection fades out from this starting opacity	reflect-opacity-75	If not specified, the starting opacity will be 50% (0.5)
reflect-gap-px	Controls the space between the bottom of the image and the top of its reflection. Note: In the current implementation, this value is treated as a pixel	reflect-gap-5 will create a gap that is 5pixels of the image's height	If not specified, the gap will be 0px

Example:

```
{img attId="57|58|59" class="reflect reflect-height-150 reflect-opacity-80" absoluteLinks="y"}
```
Would produce this on this site:

Avoid images being resized and relocated in Slideshows

This S5 slideshow engine in Tiki (see PluginSlideShow) resizes and relocates images automagically by deafault, in order to allow quickly show content, and a small thumbnail of the image at the upper right corner of the slide. If you prefer to have the image shown at its original size and position, you can add the parameter `class="fixedSize"` to your `img` call. Example:

This code would show the image as a small thumbnail in the upper right corner of the slide:

code to allow resizing and relocating the image
{img src="display2" rel="box[g]" width="500"}

But this code would allow the image to be shown at the original size of 500px and at the same position where this code was written.

code to keep original size and position
{img src="display2" rel="box[g]" width="500" class="fixedSize"}

For a better usage with Social Network

A parameter was added to facilitated integration with Social Network application.
To tell open graph what is the featured picture to be used in a post, story, etc...(and may be something different for twitter) you can use the "featured" parameter.

{img type="src" src="display2228" alt="TikiFest Virtual 2021 banner" featured="y"}

Multi-resolution images (Retina display)

Added in Tiki18. See Multi-resolution images

Notes

When the SEFURLs feature is enabled you can enter "displayID" (where ID is the number of the image in the File Gallery) in the image source field (the `src` param).

Related pages

- Wiki-Syntax Images - General information about adding images to tiki pages
- PluginColorbox - displays images in a file or image gallery in a slideshow (version 5.0)
- PluginFiles - use the *slideshow* parameter to create pop-up slideshows
- PluginGalleriffic - display images in a file gallery using the jQuery Galleriffic module
- PluginSlider makes an embedded slideshow from whatever content you add there (images, text, video, etc, split between markers for new slide) .
- PluginCarousel displays the images of a file gallery in a self-advancing carousel, as an embedded slideshow.