그림 위키 문법

이는 학습서 이며, **위키** 페이지 상 및 **기사**, **게시판**, 및 **블로그** 에서 **그림을 표기** 하는 법을 배우게 됩니다.

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그림 포맷

티키는 다음의 그림 포맷과 호환성을 보유하고 있습니다: **.BMP**, **.JPG**, **.GIF**, **.PNG**

그림을 표시

Any image in one of the above formats can be displayed on a wiki page through the use of PluginImg (these instructions refer to wiki pages, but they also work for articles and blogs). When editing a page, click on the 🖼 icon in the toolbar to bring up a popup form to easily enter the parameters for PluginImg.
This plugin allows you to display images from your tiki site and other sites, to align them on the page, resize them, make them into hyperlinks or thumbnails, add styling like borders, padding, margins, show descriptions and titles, and add shadowbox and mouseover effects, among other things. Go to PluginImg for documentation that explains how to implement these features.

ⓘ Note

Beginning with Tiki4, other image-related plugins (PluginThumb, PluginImage, and PluginPicture) were consolidated into PluginImg. With Tiki5, these other plugins will no longer be available. Upgrade scripts for Tiki5 will automatically convert uses of these plugins to PluginImg.

Uploading images to the tiki site

To display an image on a page, it must be uploaded to a web site, either the internal site (the same tiki site where you are wanting to display the image), or to an external site. Images that are already visible on a site have already been uploaded and all you need is the URL or ID (for internal images) to display them using one of the plugins above. There are four ways to upload an image to a tiki site as follows. The paths used to identify the image in a plugin and the permissions a user will need or the feature that needs to be enabled are also noted:

Upload Method	Path	Upload Permission/Feature Required
File Gallery for Images	tiki-download_file.php?fileId=*xx*	tiki_p_upload_files
Image Gallery	show_image.php?id=*xx*	tiki_p_upload_images
"Upload picture" option available when editing a page	img/wiki_up/*filename*	tiki_p_upload_picture *(if admin is not using file galleries to store pictures)*
Attaching the image to a page	tiki-download_wiki_attachment.php?attId=*xx*	feature_wiki_attachments needs to be enabled by admin at *Admin Home -> Wiki -> Features*

An admin can change permissions by going to **tiki-admingroups.php** and clicking on the Permissions icon for the relevant group and enabling the permission.

ⓘ Note

Beginning with Tiki4, you'll just need the ID number for file gallery images (fileId), image gallery images (id) and attachments (attId) to display those images using PluginImg - you don't need the entire path

Here's more information about each of these methods:

File Gallery

As the documentation at File Gallery for Images explains, you can upload images to a file gallery either by going directly to a file gallery and uploading it, or through the "Upload Picture" option on the edit panel of a wiki page if the admin has set tiki to use file galleries to store pictures.
Once the image has been uploaded to file galleries, you can either note the path or ID number to use in PluginImg or use the image chooser available in the edit toolbar (it's the icon) to choose an image from a file gallery to display.

Moving img from wiki_up to file gallery

See Wiki Features.

Upload Picture to Image Gallery

Here's how to display an image on a page by uploading it to an image gallery and then linking to the image:

1. Upload the image to an image gallery following the instructions at Image Gallery User
2. Within the gallery, view the details of the image just uploaded. Underneath the image will be instructions on how to link to it, like this:

Link Information in Detail View within Image Gallery

Note the instructions in the red rectangle describing how to link within a tiki page. Beginning with Tiki4 the ID number can be used by itself as follows:

{img id=52}

Upload Picture to a Directory

The "Upload Picture" option available when editing a page can be set by the admin to either upload images to file galleries (discussed above) or to a directory. To upload to a directory, the admin needs to **deselect** the "Use File Galleries to store pictures" option in the Editing and Plugins configuration panel (at *Admin Home -> Editing and Plugin -> General Setings tab -> Features section*).
If these settings are in place, the "Upload picture" option will show in the edit panel as follows:

Upload picture edit option
❌

Now follow these instructions to upload a picture:

1. **Edit**: while editing the page, place the cursor at the point where you want the picture inserted.
2. **Upload**: scroll down in the edit window to where it says "Upload Picture" (under the "Tools" tab in Tiki4)
   1. click the *browse* button and locate the file on your computer. After you have selected the image and clicked *open* the file location should be displayed in the *Upload picture* field
      - Images will upload to the directory *img/wiki_up/*
3. **Preview**: click the preview button and tikiwiki will upload the picture and place it on the page.

Attaching an Image to a Page

For any page that you have permission to attach files to, you will see a button at the top or bottom of the page for attaching files. Click this button, browse for the image and upload it. Once uploaded, you can use the path or ID number in PluginImg to display the image on a page.

Linking to an Image on Another Site

If the feature 'Cache external images' is set in the *Admin Home -> General* panel, when a URL is used, Tiki will automatically capture the image and store it in the database and update the link so that it points to that image. This allows images to be maintained on the pages even if they are removed from the remote servers that originally had them. See Cache External Images for more information.

Clearing Text Wrapping

In some situations the text wrapping around an image needs to be interrupted, such as when an image would otherwise intrude into an unrelated section. Beginning with Tiki4, the *block* parameter in PluginImg can be used to hel with this. Otherwise, the following methods can be used:

- The text and image can be wrapped with **{DIV(class="clearfix")}...{DIV}**
- Within the **{img}** options include **class=clearfix** to end the wrapping.
- If the feature *Dynamic Variable* is enabled, use **%clear%** and define that variable as having:

📖 The *Dynamic Content* feature can be used with a similar BR tag definition within a content block.

Links to Image-Related TikiWiki Directories

This table shows where image files are located on a Tiki site. It gives the directory, a brief description of the files (in some cases), the number of files in that directory (as of Tiki4) and (in some cases) a link to a page where many of the images can be viewed:

Directory	Description	Qty	Link
images	Most of the icons used in Tiki	80	Directory Images Files
img	Backgrounds & logos	24	Directory Img Files
img/avatars	User avatars	580	Directory Img-Avatars Files
img/custom	Images for articles, blogs, files, etc.	27	Directory Img-Custom Files
img/flags	Flags from everywhere	249	Directory Img-Flags Files
img/graph	Graphs	4	
img/icn	Icons for file types	34	Directory Img-Icn Files
img/icons	A variety of small icons	309	Directory Img-Icons Files
img/icons2	More small icons	164	Directory Img-Icons2 Files
img/mytiki	Icons used in My-Tiki	16	Directory Img-MyTiki Files
img/smiles	Smilies	24	Directory Img-Smiles Files
img/tiki	Tiki icons	6	Directory Img-Tiki Files
img/webmail	Icons used in webmail	14	Directory Img-WebMail Files
img/wiki_up	Uploaded images	varies	
lib/adodb/cute_icons_for_site	ADOdb Icons	2	Directory Lib-Adodb Files
lib/fckeditor/*various*	FCKeditor Icons	222	
lib/hawhaw/skin/magnify		1	
lib/htmlparser		1	
lib/images/icons		76	
lib/jquery/*various*		350	

Directory	Description	Qty	Link
ib/jscalendar/*various*		13	
ib/phplayers/*various*		162	
ib/slideshow		18	
ib/slideshow_tiki		2	
ib/smarty/misc		1	
ib/tikihelp/icons		19	
mg/*various*		390	
styles/*various*		59	