

# File Galleries User

The file galleries section of Tiki is a download manager, you can create/edit file galleries which are collections of files, you can define with the permission system who can create file galleries, upload files and download files. Statistics are recorded for each download, rankings where defined for the top downloaded files, most visited file galleries and last uploaded files. Modules are also available to display last changed file galleries, last uploaded files, top downloaded files and top visited file galleries.

You can use file galleries to distribute free multimedia (mp3, avis, etc), to distribute software (versions, patches, releases), to add files that users can download from Wiki pages, articles or weblog posts, etc.



If you enable the file galleries section from the admin menu you'll see a menu section in the main menu for file galleries. From the menu according to the permissions you have you will be able to list existing file galleries (where you can create a new gallery) or upload a file to a gallery.

A file gallery is just a collection of files that can be downloaded or displayed, files are kept in the Tiki database or in a directory and the number of downloads for each file are registered.

The List galleries option in the main menu will take you to the following screen:

## LISTING FILE GALLERIES

## Available File Galleries

[create new gallery](#)

Find

find

Name	Description	Created	Last modified	User	Files	Hits	Actions
No records found							

Page: 1/0



Old File Gallery listing

From this screen you can create a new gallery, edit existing galleries, remove existing galleries, upload a file to a gallery or list the contents (files) of an existing gallery. The options you see as a user depend on the permissions the admins have set for your groups.

## CREATING FILE GALLERIES

To create a new file gallery click the create new gallery link and the following form will be displayed.

Create a File Gallery

List Galleries Upload File

Save View inserted gallery No Tabs

Properties Display Properties

Name:   
Required for podcasts.

Type:

Description:   
Required for podcasts.

Gallery is visible to non-admin users.

Gallery is unlocked.   
Unless this option is checked the Gallery is locked and only the owner can upload - if it is checked other users with upload permission can add files to the gallery.

Perms of the backlinks are checked to view a file

Files can be locked at download.

Maximum number of archives for each file:   
Use 0=unlimited, -1=none.

Parent gallery:

Owner of the gallery:

Quota:  Mb (0 for unlimited)

Maximum width for images in gallery:  px  
If an image is wider than this, it will be resized. Attention: In this case, the original image will be lost. (0=unlimited)

Maximum height for images in gallery:  px  
If an image is higher than this, it will be resized. Attention: In this case, the original image will be lost. (0=unlimited)

Wiki markup to enter when image selected from "file gallery manager":   
The default is "{img fileId="%fileId%" thumb="y" rel="box[g]}"  
field names will be replaced when enclosed in % chars. e.g. %fileId%, %name%, %filename%, %description%  
Attributes will be replaced when enclosed in % chars. e.g. %tiki.content.url% for remote file URLs

Categorize

Save

Tiki 12.x screenshot

The same form is displayed to edit an existing gallery, you have to fill the gallery name and a description.

You can make a gallery invisible to normal users by unchecking the "Gallery is visible to non-admin users" checkbox. This can be used to set-up galleries that cannot be browsed but contain files that you will make available for downloading in your site using direct links to download the file.

If you want to allow uploads to this gallery from other users check the "Gallery is unlocked" checkbox. If the checkbox is not checked then only the gallery owner (or admins) can upload files to the gallery.

## UPLOADING FILES

To upload a file you use the following form:

# Upload File

[Browse gallery](#)

File Title:	<input type="text"/>
File Description:	<input type="text"/>
File Gallery:	tikiwiki <input type="button" value="v"/>
Upload from disk:	<input type="text"/> <input type="button" value="Browse..."/>
	<input type="text"/> <input type="button" value="Browse..."/>
	<input type="text"/> <input type="button" value="Browse..."/>
	<input type="text"/> <input type="button" value="Browse..."/>
	<input type="text"/> <input type="button" value="Browse..."/>
	<input type="text"/> <input type="button" value="Browse..."/>
Batch upload	<input type="checkbox"/>
<input type="button" value="upload"/>	

In this form you enter a title and description for the file, the gallery where the file will be stored and then the file from your local disk to upload. If everything goes well you will see a message indicating that the file was uploaded.

## The following file was successfully uploaded:

spellcheck\_english.zip (521.68 Kb)

You can download this file using:

[http://www.teluguvaariki.com/tiki/tiki-download\\_file.php?fileId=1](http://www.teluguvaariki.com/tiki/tiki-download_file.php?fileId=1)

You can include the file in an HTML/Tiki page using:

```
<a href="http://www.teluguvaariki.com/tiki/tiki-download_file.php?fileId=1">spellcheck_english.zip (521.68
```

⚠ Bug in Tiki 5.0

In Tiki 5.0, if you have specified that files are stored in the database rather than the file system, and if you can upload files but uploaded image files don't display correctly, try commenting out the last line of the file *db/local.php*. This bug will be

corrected in the next release.

## ACCESS TO THE FILE IN THE GALLERY

Link to the file using Wiki syntax (substitutue in fileId=x: x = the fileId number):

```
[tiki-download_file.php?fileId=x|file name that you want to display]
```

Imbed an image

```
{img src="tiki-download_file.php?fileId=x&thumbnail=y" link="tiki-download_file.php?fileId=x" alt="alternate file name"}
```

Link to the file using html syntax

```
&lt;a href="tiki-download_file.php?fileId=x"&gt;file name &lt;/a&gt;
```

## BATCH UPLOADS

(click to expand) Batch Upload Bug in 4.0 and 4.1

If you have the right permission to batch file uploads then you will be able to make a batch upload of files by uploading a .zip file to the gallery and checking the batch-upload checkbox (if you don't check it the zip is uploaded as a single file).

Note that you must only give batch uploading permissions to admin since if users can make batch uploads the results can be unpredictable.




**Note** that you can use the Batch uploads only when you don't use the database to store the content of the files!

Tiki does not unzip files in the subdirectories of the zip.

# TROUBLESHOOTING FILE UPLOADS

If an upload is failing, especially if it is a large file, try the steps found on [Why File Uploads May Fail](#).

## REPLACE FILES OR UPLOAD NEW VERSION

When browsing a file gallery, one of the actions available when you click on the  icon for a file (assuming you have permission), is to either  **Replace** or  **Upload New Version**. Which one of these options appears depends on your settings for that gallery. This and the difference between the two options are explained below:

- **Replace:** Means that the current file will be replaced with the new file you have chosen and the old file will be deleted. Within the gallery you are working on, click on the **Edit Gallery** button (available if you have permission) and set *Maximum number of archives for each file* to **0** to use this option.
- **Upload New Version:** Means that the old file will be archived when the new file is uploaded. Within the gallery you are working on, click on the **Edit Gallery** button (available if you have permission) and set *Maximum number of archives for each file* to the number of archives you wish to allow or to **-1** to allow unlimited archives.

The archived files are also available under the  icon under the  **Archives** option.

Whether or not the ID number for the file stays the same or is incremented depends on the setting at **Admin Home -> File Galleries**. Check the *Keep fileId for archives* to maintain the same file ID. If unchecked, the new file will receive a new auto-incremented ID number.

## LISTING FILE GALLERIES AND DOWNLOADING FILES

Once you have some files uploaded to the gallery you can visit the gallery from the gallery listing menu and see the uploaded

files:

## Listing Gallery: tikiwiki

[]

tikiwiki is the CMS used to make this site possible.

### Gallery Files

Find

ID	Name	Description	Created	Dls	Actions
1	 <b>spellcheck add-on</b> (spellcheck_english.zip)	A spellchecker	Fri 03 of Oct, 2003 by admin	0	

From this screen you will see the gallery description and the files uploaded to this gallery (the number of files per page varies), you can order the list by any of the columns in the listing. Clicking the get link in the actions column will download the file to your local disk.

## PERMISSIONS

The following permissions can be set for the file galleries section:

	name	level	type	desc
<input type="checkbox"/>	tiki_p_admin_file_galleries	editors	file galleries	Can admin file galleries
<input type="checkbox"/>	tiki_p_create_file_galleries	editors	file galleries	Can create file galleries
<input checked="" type="checkbox"/>	tiki_p_upload_files	registered	file galleries	Can upload files
<input type="checkbox"/>	tiki_p_download_files	basic	file galleries	Can download files
<input type="checkbox"/>	tiki_p_view_file_gallery	basic	file galleries	Can view file galleries
<input type="checkbox"/>	tiki_p_batch_upload_files	editors	file galleries	Can upload zip files with files

The tiki\_p\_admin\_file\_galleries is a master permission that automatically includes the other permissions.