# Trackers Admin

To access: Click the Tracker icon on the Admin Panel or Access http://example.org/tiki-admin.php?page=trackers

To administer Trackers, first click the "Admin (Click!)" menu to display the Tiki Admin Panel, as shown in this graphic:



### **Trackers**



Trackers

From the Tiki Admin Panel, click the Trackers icon to display its settings panel, the top of which appears like so:



# **Configure Trackers**

Trackers can have attached files. In this panel you can set up where to store attached files (if a tracker allows it). You can store attachments in the database or a directory. The directory **path** can be absolute (example: /foo/bar/uploads/) or relative to the Tiki directory (example: files/). The **trailing slash** is mandatory.

Here you can:

• Set the file storage location to either the Tiki database or a directory on your web server's hard disk.

#### Use database to store files

#### Use a directory to store files

Tracker Attachment Storage: Trackers can be set up to allow file attachments, which will be stored in the either the Tiki database or in a directory on your webserver's hard disk. Storing files inside your database is OK for small files or a low volume of files, but a folder is recommended for a high volume site or when your files are relatively large.

Note the **mandatory** trailing forward slash on the path, shown here in red. The path you specify can be absolute:

/home/cogley/www/uploads/tikiimg/rm/

... or relative to your Tiki's install directory:

trackeruploads/

Path characteristic checklist:

- Has a trailing slash.
- For best security, is specified from the root, and is in a separate folder from Tiki.
- Has its permissions set (e.g. via the chmod command from the command line or in your FTP client software) to allow uploads by the webserver user.
- Has enough space to allow storage of your expected file volume.

If you take a look at your folder after uploading some images, you can see that Tiki randomizes the filenames, as shown in this graphic:



Troubleshooting Tip: If you are having trouble with file uploads, you can edit settings in your php.ini, or, place an .htaccess file

in the root of your tiki installation.

```
# Partial .htaccess file sample.
# Override PHP.ini variables, which can be viewed using phpinfo:
<IfModule mod_php4.c>
# If you are using Apache 2, you have to use <IfModule sapi_apache2.c>
# instead of <IfModule mod_php4.c>.
php_value max_execution_time
                                300
                                 "10M"
php_value upload_max_filesize
                                "32M"
php_value memory_limit
php_value session.cache_expire
                                  20000
php_value session.gc_maxlifetime
                                  20000
php_value session.cookie_lifetime 20000
</IfModule>
# Zero means unlimted request body size:
LimitRequestBody 0
```

#### More documentation

• Improve Tracker Forms

#### **Related Information**

- To enable Trackers for your site, see General Admin.
- To specify permissions for Tracker users, see Permissions for the general procedure.
- For information on using Trackers, see Tracker User.
- For technical details, see Tracker Details.
- Mirror Trackers

### Useful Links

- Apache WWW Server htaccess tutorial: http://httpd.apache.org/docs/howto/htaccess.html
- PHP htaccess information: http://jp2.php.net/configuration.changes
- Absolute Path Glossary Entry http://linux.about.com/cs/linux101/g/absolute\_path.htm

### **Alias**

• Trackers-Admin