

Gentoo Install

This is an [installation](#) guide.

Tikiwiki 1.8.5 Polaris Stable (for production environments)

There is an ebuild in portage for [GentooLinux](#) users, who would like to test and use a Tiki, and benefit of the easy updates of both worlds.

1. To use it: **emerge tikiwiki**

```
$ emerge sync $ emerge -pv tikiwiki $ emerge tikiwiki
```

2. then enable PHP in your `/etc/conf.d/apache(*)` if you have not done :

```
APACHE(*)_OPTS="-D PHP(*) -D SSL"
```

3. you may want to create an empty tiki database:

```
$ mysqladmin -uroot -p create tikiwiki
```

4a. Check your Doc:Requirements and Setup

4b. follow on-screen instructions:

```
* To complete installation, you should manually review the following *
* Tiki requires PHP to have in /etc/php/apache(*)-php(*)/php.ini *
==> 'memory_limit = 16M' * ==> 'max_execution_time = 60' *
Tiki likes PHP to have : * ==> 'default_charset = utf-8' *
==> 'file_uploads enabled = On' *
Please edit /etc/php/apache(*)-php(*)/php.ini. Match your running php
and apache version. * * * You may find further information on the
Tikiwiki website * ==> ((InstallGettingStarted)) *
```

5a. Open <http://localhost/tikiwiki/tiki-install.php>. This helps setting up the db connection and some "database profiles".

5b. On the commandline, cd to your tikiwiki install root directory, then

```
cd ./db $ mysql -uroot -p tikiwiki < ./tiki.sql
```

- Like this you pipe the db into your empty tikiwiki db directly.

Setup `db/local.php` for tikiwiki database access for single tikiwiki:

```
# or edit in db/tiki-db.php the following lines to match your settings:
$host_tiki = 'localhost'; $user_tiki = 'root'; $pass_tiki = 'Password';
$db_tiki = 'tikiwiki';
```

6. Now, point your browser to the location of tiki-install.php

* e.g. <http://localhost/tikiwiki/tiki-install.php>

* Login using admin/admin and start using Tikiwiki!

7. enjoy!