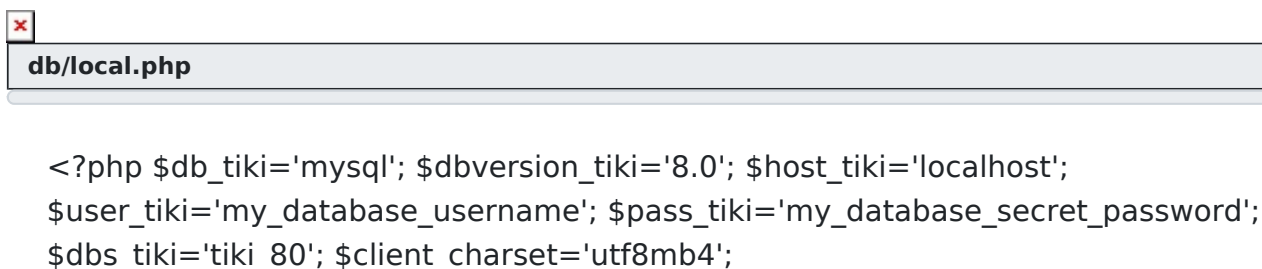# 1. Manual Installation

To install Tiki, you basically point your browser to tiki-install.php and follow the instructions. For the vast majority of setups, this works nicely. But what if it doesn't work out for you? (special server setup, etc). Don't worry, there is an alternate way to install Tiki. This assumes you use mysql and have access to phpMyAdmin and know how to use it. Essentially, tiki-install.php does two essential things. It creates your database connection file (db/local.php) and populates the database with tables & data needed by Tiki.

1.1. Create your db/local.php file

> **db/local.php**
>
> ```
> <?php $db_tiki='mysql'; $dbversion_tiki='8.0'; $host_tiki='localhost';
> $user_tiki='my_database_username'; $pass_tiki='my_database_secret_password';
> $dbs_tiki='tiki_80'; $client_charset='utf8mb4';
> ```

Make sure there are no spaces or special characters before or after the code.
Of course, replace the values with your own.

1.2. Insert tiki.sql

> From Tiki 12 there is a console command "php console.php database:install" (try php console.php database:install --help) that will also install the database once you have local.php setup.

> Import the content of db/tiki.sql into your database
>
> use the encoding as described on Understanding encoding

This will populate the database and give you the default profile.

1.3. Insert secdb (optional)

> Import the content of db/tiki-secdb_5.0_mysql.sql into your database

For more information: Security Admin

1.4. Rename _htaccess for clean URLs (optional)

You can rename _htaccess to .htaccess
See Apache Clean URLs

MultiTiki

The instructions above assume you are installing one Tiki. If you are using MultiTiki, please see MultiTiki Manual Installation

alias

- Manual Install