Install Tiki on XAMPP

This can apply to a windows install or other hence it is a section of Windows Desktop Install.

TikiWiki relies on three major external applications to run.

- PHP (scripting language)
- Web server (usually Apache)
- Database (usually MySQL)

These three applications are needed to run Tiki. You can install Tiki on XAMPP which also provides phpMyAdmin this is the same idea as Windows Local Install EasyPhp

Once these applications installed, a Tiki database must be created and a Tiki mysql user must be created with appropriate privileges.

These instructions were tested on:

- Windows XP SP3 + XAMPP Lite version 1.7.4 + TikiWiki 3.4 LTS

Step 1: Download xampp and TikiWiki

For TikiWiki, you can choose between different compression formats, you most probably want the .zip, or the .7z if you have 7-Zip installed.

- http://info.tiki.org/Download
- Windows: http://www.apachefriends.org/en/xampp-windows.html
- XAMPP is also available for Linux, Solaris Mac OS X: http://www.apachefriends.org/en/xampp.html
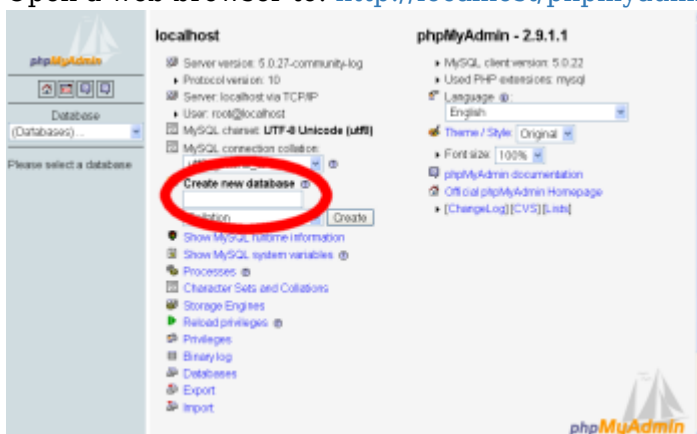
Step 2: Setup XAMPP

1. Run the exe you downloaded in step 1
2. Launch the XAMPP control panel from the start menu
3. Double click on the XAMPP ☒ icon in the lower right hand taskbar.
4. Ensure that Apache and MySQL are running ☒

Click Start for both and they will show running.

For detailed instructions see http://www.apachefriends.org/en/xampp-windows.html

Step 3: Create a database for Tiki

1. Open a web browser to: http://localhost/phpmyadmin/. The default phpMyAdmin page appears.

2. In the field **Create new database** type *tiki* (or some other name) select "MySQL connection collation": utf8_unicode_ci and click **Create**.
   This is the name of your MySQL database that Tiki will use. Write down the name of this database —

you will need it later.
3. Click **Create**.
   phpMyAdmin creates the database and displays the message: **Database tiki has been created**

Step 3.1: Optional but recommended, change the MySQL root password

1. Open a web browser to: http://localhost/security
2. read the directions & select the link that will allow you to "fix" security
3. change the MySQL root password

Step 4: Create a MySQL user

1. Point your browser to http://localhost/phpmyadmin/
2. Click **Privileges**.
3. Click **Add a new User**.
   This will create a new *database* user — this is **not** a Tiki user.
4. On the Add a New User page, complete the Login information:
   - **User name:** Enter *tikiadmin* or another name if you wish.
   - **Host:** Leave this field as the default. If you encounter problems, try using **localhost** or **127.0.0.1** instead.
   - **Password:** Put a safe password here, you will need it later.
   - **Re-type:** Re-enter the password.

   Write down the user name and password — you will need them later.
5. In the Global Privileges area, click **Check All**.
6. Click **Go** to create the database user.
   MySQL creates the database user and displays the message:
   You have added a new user.

Step 6: Decompress Tiki files

1. Uncompress the Tiki file that you downloaded. Uncompress the files into:
   <xampp install directory>\xampp\htdocs

   Note: Be sure to uncompress the files into a **tiki** directory — not directly in the main directory unless you your tiki to be the only content served by the web server
2. Verify that the following file exists:
   <xampp install directory>\xampp\htdocs\tikiwiki-<version>\tiki-index.php

Step 7: Run the install script

1. Point your browser to: http://localhost/tikiwiki-version/ for older versions
2. Point your browser to: http://localhost/tiki-version/ for newer versions like 18.2 (added 20190214_004105)
   You can then just follow the script's instructions or see Step 5: Run the Installer for details.

Note, you will need to use:

- the database userid / password that you created in Step 4.
- the database name you entered in Step 3.

Step 8: Configure your tiki & GO!!

Follow Installation instructions, begin at login for the first time and subsequent steps.

You can find a video to install tiki version 9.2 on xampp in :vnwiki.net