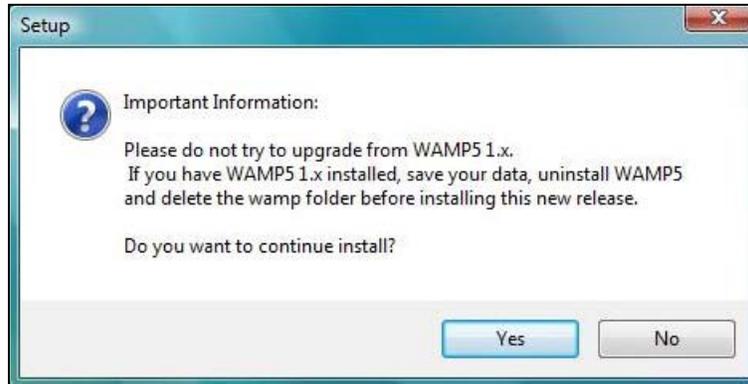


Install Wampserver on your PC

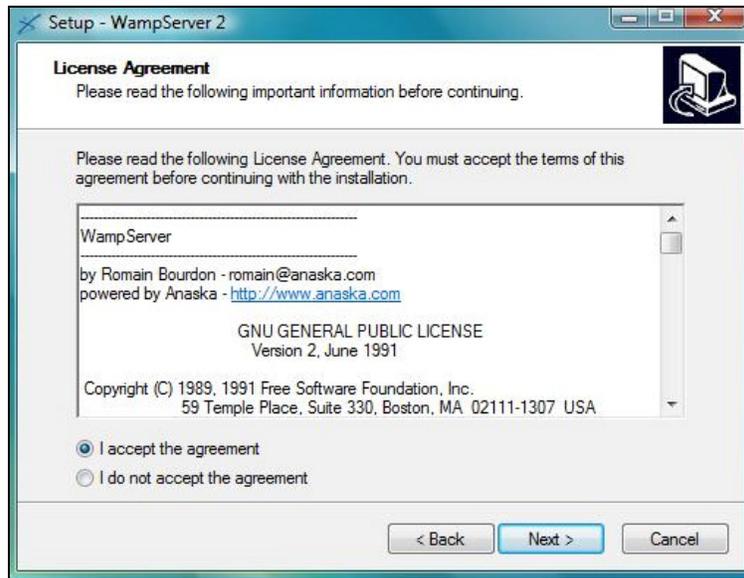
- ✓ **Step 1-** To install WAMPSEVER, double click the executive file and it will pop up WAMPSEVER installation windows with a friendly message to remind you that WAMPSEVER version 2.0 is not upgradable from WAMPSEVER verion 1.x



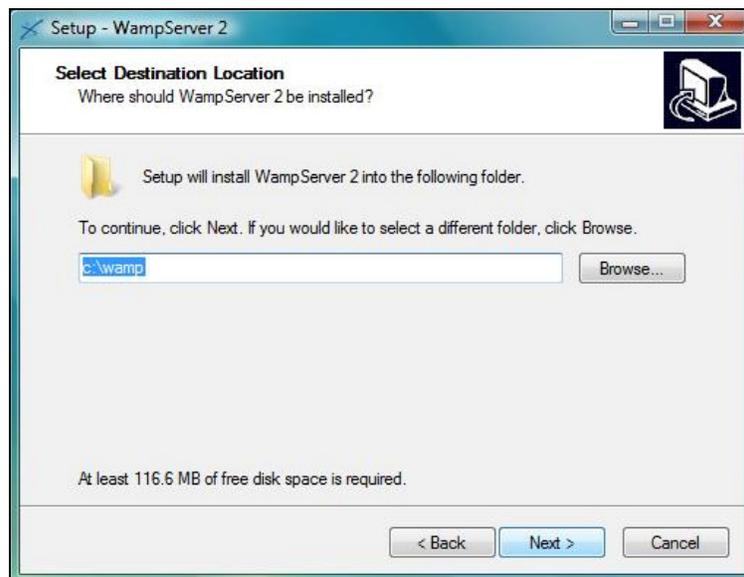
- ✓ **Step 2-** Next window is the Welcome page for WAMPSEVER 2, just click next.



- ✓ **Step 3-** On the next window is the License Agreement just select the "I accept the agreement" to move on.



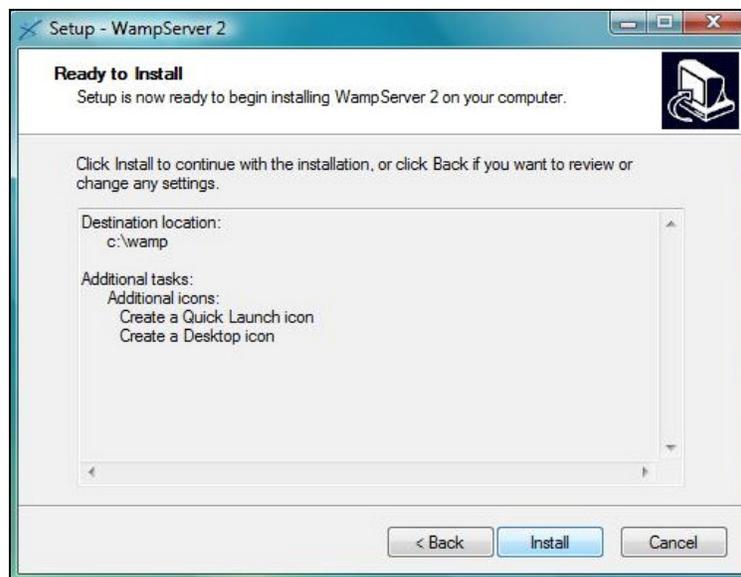
- ✓ **Step 4-** On the next window is the Destination Location page where your test Zencart will reside on your PC. You can setup WAMPSEVER in any directory but the default location is C:\wamp



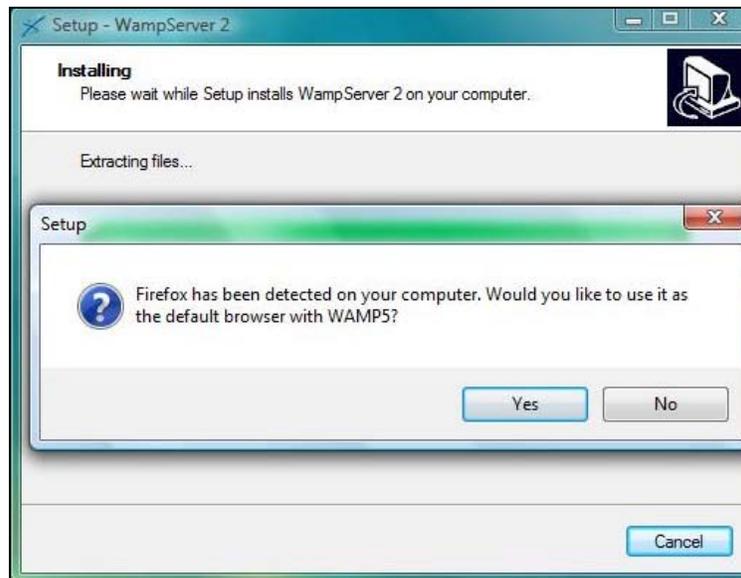
- ✓ **Step 5-** On the next window you have the option to place the shortcut icon on the desktop and Quick Launch.



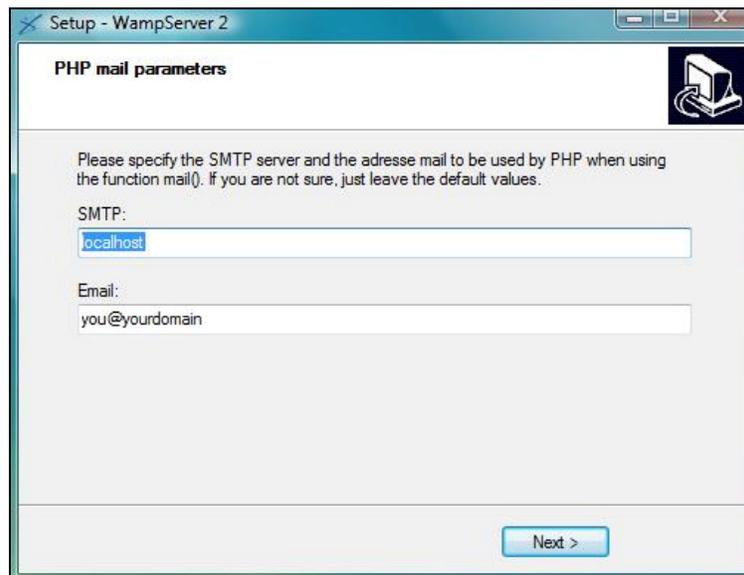
- ✓ **Step 6-** On the next window you will be shown your selections you have made to verify before moving on. Select Install if correct.



- ✓ **Step 7-** If you've already have had Firefox installed on your PC, then a popup will ask if you'd like to select Firefox as default browser for your WampServer; if you don't have Firefox, just accept the default which is the Internet Explorer browser.



- ✓ **Step 8-** On the next window you will be for your mail parameters. Just leave as default and click next.



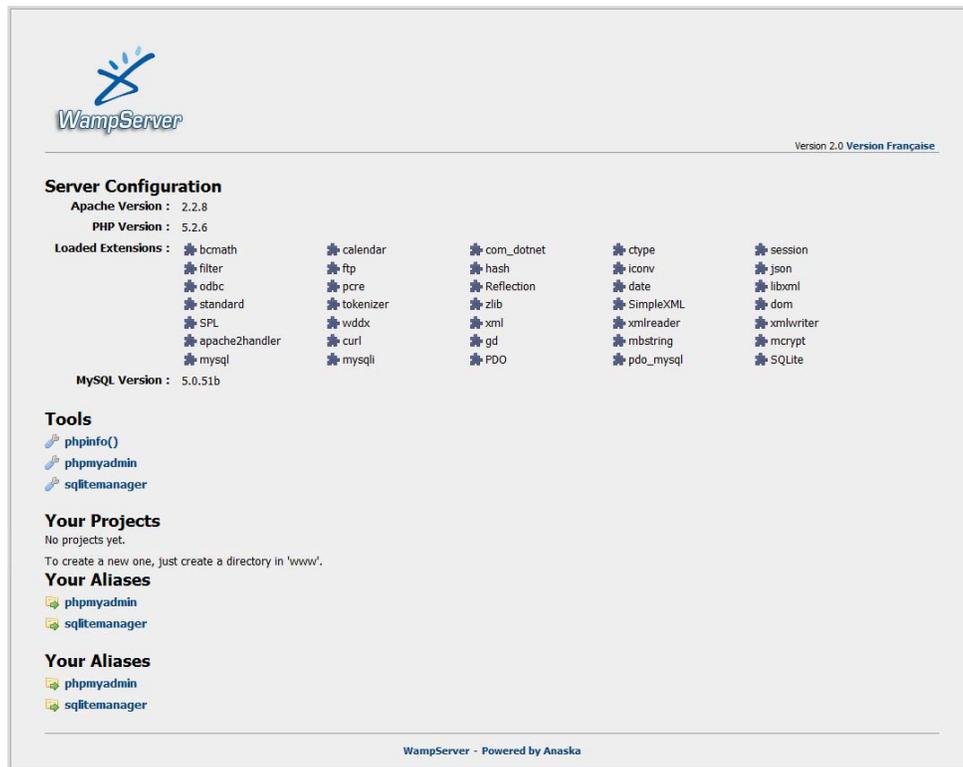
- ✓ **Step 9-** On the next window you will be greeted with the completion of install. You've just finished WAMPSEVER installation. Remember, if a firewall message box pops up and asks for permission, you MUST select Grant Access always; otherwise, you will definitely run into problem later. Now is the time to check to make sure that WAMPSEVER works as expected so click finish.



- ✓ **Step 10-** Now you should see the WampServer tray icon in the bottom right of your screen if you had installed Wampserver correctly. If the tray icon is Red/White then your local host is off line so you need to click on the tray and select "Start all Services". If your tray icon is Yellow/White then services are starting. If the tray icon is all white then your up and ready to go!



- ✓ **Step 11-** Now to make sure everything is working correctly, click on the tray icon and select "localhost" at the top to access your localhost homepage. When you can see the page as in the illustrated image, it means your Apache and PHP are working.



The screenshot displays the WampServer localhost homepage. At the top left is the WampServer logo, and at the top right is the text "Version 2.0 Version Française". The main content is organized into several sections:

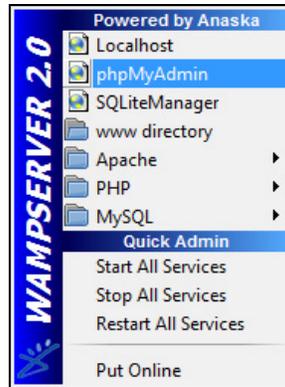
- Server Configuration:** Shows Apache Version: 2.2.8 and PHP Version: 5.2.6. Under "Loaded Extensions", there are two columns of extension names, each preceded by a gear icon. The first column includes bcmath, filter, odbc, standard, SPL, apache2handler, and mysql. The second column includes calendar, ftp, pcre, tokenizer, wddx, curl, and mysqli. The third column includes com_dotnet, hash, Reflection, zlib, xml, gd, and PDO. The fourth column includes ctype, iconv, date, SimpleXML, xmlreader, mbstring, and pdo_mysql. The fifth column includes session, json, libxml, dom, xmlwriter, mcrypt, and SQLite. Below the extensions, it shows MySQL Version: 5.0.51b.
- Tools:** Lists phpinfo(), phpmyadmin, and sqlitemanager, each with a gear icon.
- Your Projects:** States "No projects yet." and provides instructions: "To create a new one, just create a directory in 'www'."
- Your Aliases:** Lists phpmyadmin and sqlitemanager, each with a folder icon.

At the bottom of the page, it says "WampServer - Powered by Anaska".

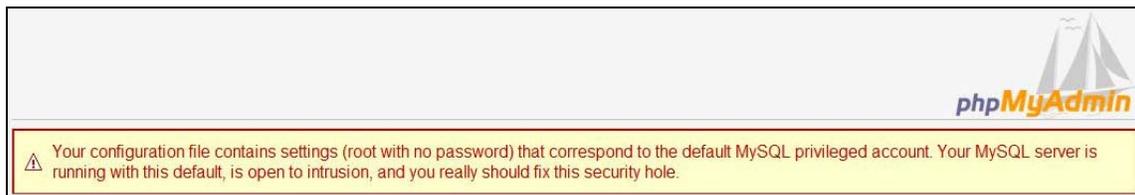
Congratulation!!! You've just finished WAMPSEVER installation and everything works as expected!

Setting up a root Password for WampServer

- ✓ **Step 1-** To setup password, left click on WampServer tray icon to pop up the Main Menu and select phpMyAdmin.



- ✓ **Step 2-** In phpMyAdmin windows, if this is the first time password setup, you will see the warning that MySQL has default user "root" with no password, and that's what we try to correct here by selecting Privileges.



- ✓ **Step 3-** In the next windows, if this is the first time password setup, you should have only one user "root", click on the icon in the end of the line to edit privilege for user "root".

User overview

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
	User	Host	Password	Global privileges	Grant														
<input type="checkbox"/>	Any	%	--	USAGE	No														
<input type="checkbox"/>	Any	localhost	No	USAGE	No														
<input type="checkbox"/>	Any	production.mysql.com	No	USAGE	No														
<input type="checkbox"/>	root	127.0.0.1	No	ALL PRIVILEGES	Yes														
<input type="checkbox"/>	root	localhost	No	ALL PRIVILEGES	Yes														
<input type="checkbox"/>	root	production.mysql.com	No	ALL PRIVILEGES	Yes														

[Check All / Uncheck All](#)

- ✓ **Step 4-** In the next window, scroll down to section "Change Password" to input your desired password twice, then click the "Go" button right under that table.

Change password

No Password

Password: Re-type:

Password Hashing: MySQL 4.1+
 MySQL 4.0 compatible

- ✓ **Step 5-** After click Go, you will get the windows with confirmation message that MySQL just set the password for user "root".

i The password for 'root'@'localhost' was changed successfully.

SQL query:

```
SET PASSWORD FOR 'root'@'localhost' = PASSWORD( '*****' )
```

[\[Edit \]](#) [\[Create PHP Code \]](#)

- ✓ **Step 6-** Don't close the windows yet, just minimize it and open the file config.inc.php in folder C:/wamp/apps/phpmyadmin2.10.1

	chk_rel	4/29/2008 8:16 AM	PHP Script	1 KB
	config.inc	5/7/2008 12:22 AM	PHP Script	38 KB
	config.sample.inc	4/29/2008 8:16 AM	PHP Script	2 KB

- ✓ **Step 7-** Next when the file is opened you will be greeted with this message. Don't be alarmed you're in the right file!

```
2
3 /* !!! DO NOT EDIT THIS FILE, EDIT config.inc.php INSTEAD !!! */
4
```

- ✓ **Step 8-** Next step is to scroll down and find the codes `$cfg['blowfish_secret'] = '';` and make up and input your desired secret passphrase which should NOT be the same as the password that put in phpMyAdmin in step 4 above.

```
44 */
45 $cfg['blowfish_secret'] = 'Enter your phrase here';
46
```

- ✓ **Step 9-** The next step is to scroll down and find this code:
`$cfg['Servers'][$i]['auth_type'] = 'config'; // Authentication method (config,http or cookie based)?`

```
70 // features (pmadb)
71 $cfg['Servers'][$i]['auth_type'] = 'config'; // Authentication method (config, http or cookie based)?
72 $cfg['Servers'][$i]['user'] = 'root'; // MySQL user
```

- Now, change the authentication **'config'** to **'cookie'** which will shows the login window every time a user connects to phpMyAdmin.

```
71 $cfg['Servers'][$i]['auth_type'] = 'cookie'; // Authentication method (config, http or cookie based)?
72 $cfg['Servers'][$i]['user'] = 'root'; // MySQL user
```

- ✓ **Step 10-** Next scroll down and find this code:
`$cfg['Servers'][$i]['password'] = ""; // MySQL password (only needed` and replace the **'password'** with the password you used in step 4 above.

```
70 // features (pmadb)
71 $cfg['Servers'][$i]['auth_type'] = 'config'; // Authentication method (config, http or cookie based)?
72 $cfg['Servers'][$i]['user'] = 'root'; // MySQL user
73 $cfg['Servers'][$i]['password'] = 'Your Password'; // MySQL password (only needed
74 // with 'config' auth_type)
```

- ✓ **Step 11-** Now is the time to save all open files; close all open browsers and restart your WampServer.
- ✓ **Step 12-** After WampServer restarts, left click on the WampServer tray icon to access its Main Menu and select phpMyAdmin as you did in step 1. Now the login page for phpMyAdmin comes up. Use the username "root" and the password you set up in step 4.



NOTE: You might see warning message "Cannot load mcrypt extension..." if you see this warning then click on the WampServer tray icon and select PHP, then PHP Extensions,

then scroll down until you find `php_mcrypt` and click on it to install. Once installed it will show a check mark to the left of the `php_mcrypt`.

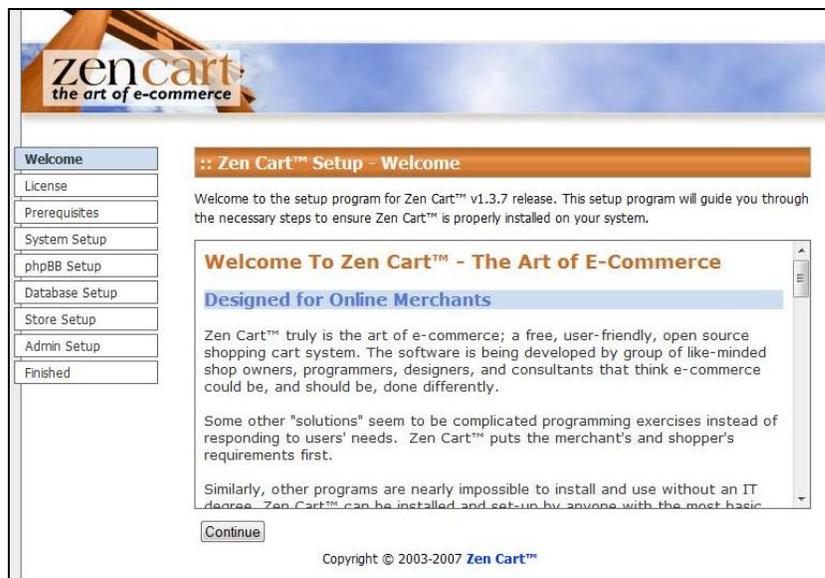


NOTE: If setting up Zencart you will also need to install the `Php_curl` extension. Click on the WampServer tray icon and select PHP, then PHP Extensions, then scroll down until you find `Php_curl` and click on it to install. Once installed it will show a check mark to the left of the `php_mcrypt`.

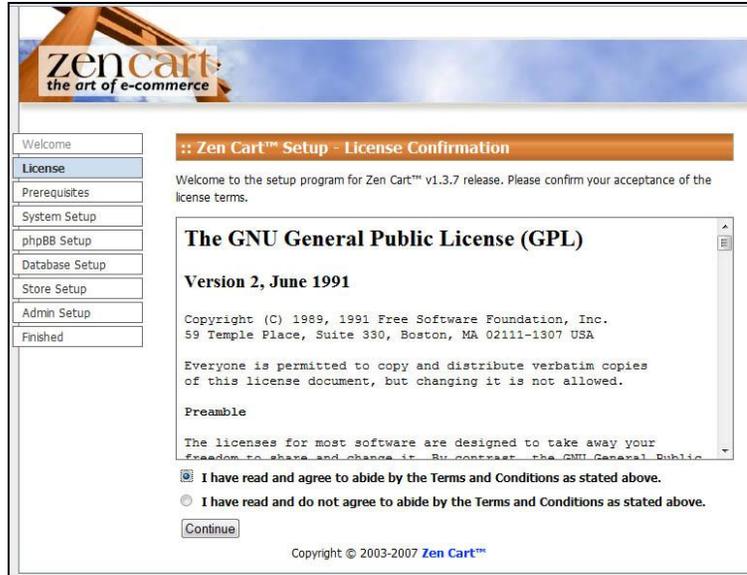


Install Zencart 1.3.7 on your new WampServer

- ✓ **Step 1-** Create a folder named Zencart in C:/Wamp/www "Assuming you installed WampServer in your C: drive"
- ✓ **Step 2-** Unzip the contents of ZenCart archive into the folder you just made C:/Wamp/www/Zencart
- ✓ **Step 3-** Rename the two files **dist-configure.php** to **configure.php** in the two folders:
C:/wamp/www/zencart/includes and **C:/wamp/www/zencart/admin/includes**
- ✓ **Step 4-** Open your browser and type in <http://localhost/zcinstall/index.php> to start the Zencart installation.
Note: Be sure your WampServer is running!
- ✓ **Step 5-** Zencart will start installation with a "Welcome" screen. Just click continue.



- ✓ **Step 6-** The next page is the License Confirmation page. Just select that you agree and click continue.



✓ **Step 7-** Next is the System Inspection Page. Just click install at the bottom of the page.



Welcome

License

Prerequisites

System Setup

phpBB Setup

Database Setup

Store Setup

Admin Setup

Finished

:: Zen Cart™ Setup - System Inspection

Take a moment to check whether your webserver supports the features required for Zen Cart™ to operate. Please resolve any errors or warnings before continuing. Then click on *Install* to continue.

System Inspection Results

Webserver = Apache/2.2.4 (Win32) PHP/5.2.1
HTTP Host = localhost
Path_Translated = W:/wamp/www/zencart/zc_install/index.php(SCRIP...)
PHP O/S = WINNT
PHP API Mode = apache2handler
PHP Max Execution Time per page = 30

- ✓ Register Globals = OFF
- ✓ MySQL Support = ON
- ✓ PHP Version = 5.2.1
- ✓ PHP Safe Mode = OFF
- ✓ PHP Sessions Support = ON
- ✓ PHP Session.AutoStart = OFF
- ✓ PHP session.use_trans_sid = OFF
- ✓ Suggested SQL Cache Folder = W:/wamp/www/zencart/cache
- ✓ PHP magic_quotes_runtime setting = OFF
- ✓ PHP GD Support = ON
- ✓ GD Version = GD bundled (2.0.28 compatible)
- ✓ PHP ZLIB Compression Support = ON
- ⚠ PHP cURL Support = OFF [Click here for more info](#)
- ✓ PHP Upload Support = ON upload_max_filesize=2M; post_max_size=8M
- ✓ PHP Upload TMP dir = W:/wamp/tmp

[View PHPINFO for your server](#)

Other System Information (For Reference Only)

The following info does not necessarily indicate any problem or configuration issue. It is simply for the sake of displaying it in an easy-to-find location.

PHP include_path = .;C:\php5\pear
PHP SMTP destination = localhost
PHP sendmail path =
PHP sendmail 'from' = rbackyard@gmail.com

- ✓ PHP open_basedir restrictions =
- ⚠ PHP Output Buffering (gzip) = OFF
- ✓ PHP FTP Support = ON
- ✓ PHP XML Support = ON
- ✓ PHP Session.Save_Path = W:/wamp/tmp -->Writeable

File and Folder Permissions

In order for many Zen Cart™ administrative and day-to-day functions to work properly, You need to mark several files/folders "Writeable". The following is a list of folders which need to be "read-write", along with recommended CHMOD settings. Please correct these settings before continuing installation. Refresh this page in your browser to re-check settings.

Some hosts may not allow you to set CHMOD 777, but only 666. Start with the higher setting first, and switch to lower values if required.

- ✓ includes/configure.php = Writeable
- ✓ admin/includes/configure.php = Writeable
- ✓ cache = OK
- ✓ images = OK
- ✓ includes/languages/english/html_includes = OK
- ✓ media = OK
- ✓ pub = OK
- ✓ admin/backups = OK
- ✓ admin/images/graphs = OK

Ready to Install? (This will wipe any existing data. You are NOT in Upgrade mode!!!)

Copyright © 2003-2007 Zen Cart™

- ✓ **Step 8-** The next page is the System Set Up page. Everything should be correct so just click “Save System Settings” to continue.

Welcome

License

Prerequisites

System Setup

phpBB Setup

Database Setup

Store Setup

Admin Setup

Finished

:: Zen Cart™ Setup - System Setup

We will now setup the Zen Cart™ System environment. Please carefully review each setting, and change if necessary to suit your directory layout. Then click on *Save System Settings* to continue.

Server Settings

Physical Path
Physical Path to your Zen Cart directory.
Leave no trailing slash. [more info...](#)

Virtual HTTP Path
Virtual Path to your Zen Cart directory.
Leave no trailing slash. [more info...](#)

Virtual HTTPS Server
Virtual server for your secure Zen Cart directory.
Leave no trailing slash. [more info...](#)

Virtual HTTPS Path
Virtual Path to your secure Zen Cart directory.
Leave no trailing slash. [more info...](#)

Enable SSL
Would you like to enable Secure Sockets Layer in Customer area? YES NO
Leave this set to NO unless you're SURE you have SSL working. [more info...](#)

Enable SSL in Admin Area
Would you like to enable Secure Sockets Layer for Admin areas? YES NO
Leave this set to NO unless you're SURE you have SSL working. [more info...](#)

Copyright © 2003-2007 Zen Cart™

- ✓ **Step 9-** The next page is the phpBB Setup page. Everything should be correct so just click “Save phpBB Settings” to continue.

Welcome

License

Prerequisites

System Setup

phpBB Setup

Database Setup

Store Setup

Admin Setup

Finished

:: Zen Cart™ Setup - phpBB Setup

Next we need to know some information about whether you have installed and want to use the phpBB Forum. Please carefully enter each setting in the appropriate box and press *Save phpBB Settings* to continue.

phpBB Information

Do you want to use phpBB forums
Choose whether you want to use the phpBB forum or not. [more info...](#) YES NO

phpBB Directory
The directory where phpBB is installed [more info...](#)

Copyright © 2003-2007 Zen Cart™

- ✓ **Step 10-** The next page is the Database Setup page. In this page you will have to make some changes. If you set up your database using the passwords and username ect. as specified in #6 of the " How to set up a WampServer Database for your Zencart" then you will enter the information as follows:

- Database Host: localhost
- Database Username: zencart
- Database Password: zencart
- Database Name: zencart

- Leave everything else the way it is and "Save Database Settings" to continue. Zencart will start to install your setting. Just wait for the next page to come up

zen cart
the art of e-commerce

Welcome
License
Prerequisites
System Setup
phpBB Setup
Database Setup
Store Setup
Admin Setup
Finished

:: Zen Cart™ Setup - Database Setup

Next we need to know some information on your database settings. Please carefully enter each setting in the appropriate box and press *Save Database Settings* to continue.

Database Information

Database Type
Choose the database type to be used. [more info...](#) MySQL

Store Identifier (Table-Prefix)
What is the prefix you would like used for database tables? Example: zen_
Leave empty if no prefix is needed.
You can use prefixes to allow more than one store to share the same database. [more info...](#)

Database Host
What is the database host? The database host can be in the form of a
host name, such as 'db1.myserver.com', or as an IP-address, such as '192.168.0.1'. [more info...](#)

Database Username
What is the username used to connect to the database? An example username is 'root'. [more info...](#)

Database Password
What is the password used to connect to the database? The password
is used together with the username, which forms your database user account. [more info...](#)

Database Name
What is the name of the database used to hold the data? An example database name is 'zencart' or 'myaccount_zencart'. [more info...](#)

Database Sessions
Do you want store your sessions in your database? Click 'yes' if you are unsure. YES NO
[more info...](#)

SQL Cache Method
Select the method to use for SQL caching. [more info...](#) None

Session/SQL Cache Directory
Enter the directory to use for file-based caching. [more info...](#)

Copyright © 2003-2007 Zen Cart™

✓ **Step 11-** The next screen that will come up is the “Store Setup” just fill in the areas specified below.

- Store Name
 - Store Owner
 - Store Owner Email
 - Store Country
 - Store Zone
 - Store Address (If Wanted)
 - Language if not English
 - Currency if not US Dollar
- I recommend ticking the “Store Demo” this installs a few products into the store for testing purposes and you can always delete items if not needed.
 - When finished filling out the information select the “Save Store Settings” located at the bottom of the page to continue.

Welcome

License

Prerequisites

System Setup

phpBB Setup

Database Setup

Store Setup

Admin Setup

Finished

:: Zen Cart™ Setup - Store Setup

This section of the Zen Cart™ setup tool will help you begin setting up your basic store settings. You will be able to change any of these settings later using the administration tool. Enter each value carefully and press *Save Store Settings* to continue.

Store Information

Store Name
What is the name of your Zen Cart store? [more info...](#)

Store Owner
Who is the owner of your Zen Cart store? [more info...](#)

Store Owner Email
What is the Zen Cart store owner's email address? [more info...](#)

Store Country
What country is your Zen Cart store located in? [more info...](#)

Store Zone
What zone is your Zen Cart store located in? [more info...](#)

Store Address
What is the address of your Zen Cart store? This address will be used on printable documents and displayed online. [more info...](#)

Store Name
Address
Country
Phone

Default Language
Please select your default language? [more info...](#)

Default Currency
Please select your default currency? [more info...](#)

Demo Information

Store Demo
Would you like to install the Zen Cart demonstration categories and products? YES NO [more info...](#)

Copyright © 2003-2007 Zen Cart™

✓ **Step 12-** The next page is the “Administrators Account Setup” This is for your admin section of your zencart. Fill in the areas specified below:

- Administrator’s Username
- Administrator’s Password
- Confirm Administrator’s Password
- Administrator’s Email

- When finished filling out select the “Save Admin Settings” button at the bottom of the page.

NOTE: Don’t forget you username and passwords because this is how you get into your admin area of your Zencart

Welcome

License

Prerequisites

System Setup

phpBB Setup

Database Setup

Store Setup

Admin Setup

Finished

:: Zen Cart™ Setup - Administrator Account Setup

To administer settings in your Zen Cart™ shop, you need an Administrative account. Please select an administrator’s name, and password, and enter an email address for reset passwords to be sent to. Enter and check the information carefully and press *Save Admin Settings* when you are done.

Administrator Information

Administrator’s Username
Enter the username to be used for your Zen Cart administrator account.
[more info...](#)

Administrator’s Password
Enter the password to be used for your Zen Cart administrator account.
[more info...](#)

Confirm Administrator’s Password
Confirm the password to be used for your Zen Cart administrator account.
[more info...](#)

Administrator’s Email
Enter the email address to be used for your Zen Cart administrator account.
[more info...](#)

Upgrade Detection

Check for Zen Cart™ updates when logging into Admin
This will attempt to talk to the live Zen Cart™ versioning server to determine if an upgrade is available or not. If an update is available, a message will appear in admin. It will NOT automatically APPLY any upgrades.
You can override this later in Admin->Config->My Store->Check if version update is available.

Copyright © 2003-2007 **Zen Cart™**

- ✓ **Step 13-** The next page is your “Finished” page!! Click either button at the bottom of the page to either view your ZenCart or admin area. Or close the window and open your browser and type I the search bar:

- <http://localhost> to view your cart
- <http://localhost/admin> to view your admin area

Welcome

License

Prerequisites

System Setup

phpBB Setup

Database Setup

Store Setup

Admin Setup

Finished

:: Zen Cart™ Setup - Finished

Congratulations!

You have successfully installed Zen Cart™ on your system!

NEXT STEPS

For security, you will need to reset your **configure.php** files located in the **/admin/includes/** and **/includes/** folders back to read-only mode before allowing people to access your store.

Additionally, you'll want to remove or rename the **/zc_install** folder so that someone can't re-install your shop again and wipe out your database! Warnings will appear until the folder has been removed or renamed.

CONFIGURATION

We encourage you to begin by [reading the FAQ's in our online support forums](#) for useful information to assist with configuring and customizing your online shop the way you wish it to look and operate.

If you have questions, this is the first place to look! If you're stumped, feel free to post a question! We have a helpful, friendly, knowledgeable community who welcomes you.

It's also **important** that you check out the **Documentation** in the **/docs folder** of your site. [Click here to view a listing.](#)

IMPORTANT READING

The most important tool you'll use when customizing your site is the **Developers Tool Kit**, which is in the **Admin area, under Tools**. You can use it to search for almost anything you might like to customize or change, especially the text displayed on your site.

The most important concept you'll want to become familiar with in order to customize your site is our **template system**. There are some very good articles on the template system in our [online FAQ section](#).

ADDITIONAL READING

The **Zen Cart™ Wiki** is a helpful place to find tips and tricks and general use information.

In our [online forums](#), there is a section called **'Downloads'**. Inside, there is a category called **'Documentation'**, which contains the latest versions of manuals which cover the various aspects of managing your site.

We're glad you chose Zen Cart™ to be your e-Commerce solution!

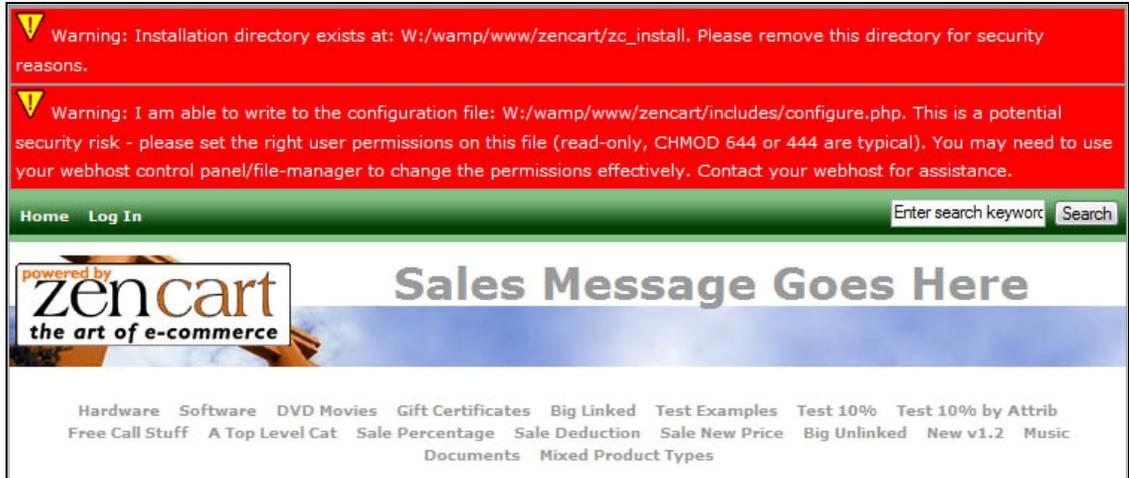
[Visit us online at www.zen-cart.com](http://www.zen-cart.com)

Press the *Store* button below to test out your store or press the *Admin* button to begin customizing your store.

[Click here to go to the Store](#) [Click here to open the Admin area](#)

Copyright © 2003-2007 Zen Cart™

- ✓ **Step 14-** Ok there is going to be a few errors at the top of your Zencart after a fresh install so don't freak out this is normal.



- First one is having to rename your Installation Directory file or deleting it. Find the file C:/Wamp/www/zencart_install on your PC and either delete it or rename it.

- ✓ **Step 15-** Second you are going to have to set your configure.php files to "Read Only". The first file is located in your C:/Wamp/www/zencart/includes/configure.php and the other is located in C:/Wamp/www/zencart/admin/includes/configure.php

- When you locate these files simply right click on them and select properties. Next you will see a "Read Only" check box located at the bottom of the pop up. Just check the box and that's it!

