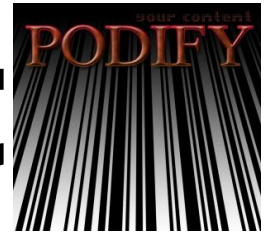


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Installing Wordpress locally

Revision history

1.0 – July 13th 2008 – First version

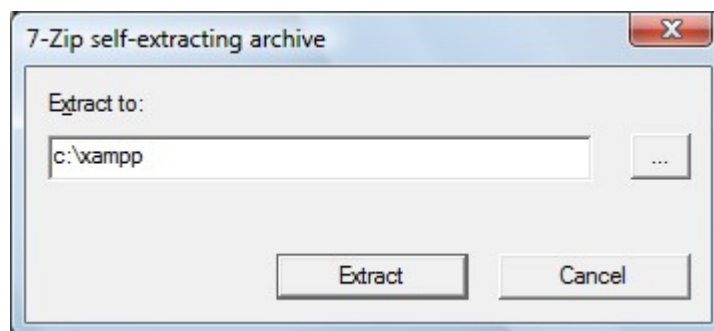
1.1 – August 1st 2008 – Minor spelling updates, and new wp-config file.

Download XAMPP

- Visit <http://www.apachefriends.org/en/xampp-windows.html> and select XAMPP Lite.
- Download **xampplite-win32-1.6.7**. *** Note : version 1.6.7 was the latest at the time of this writing. You may choose to download the latest version, but the document may not be accurate ***

Installing XAMPP

- Run the executable, and extract the file to **c:\xampp**



- Go to **c:\xampp\xampplite** and run **setup_xampp.bat**

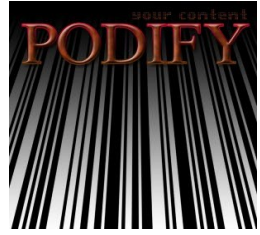
```
ca. C:\Windows\system32\cmd.exe
#####
# ApacheFriends XAMPP Lite setup win32 Version 1.6
#-----
# Copyright (c) 2002-2005 ApacheFriends
#-----
# Authors: Kay Vogelgesang <kvo@apachefriends.org>
#          Carsten Wiedmann <webmaster@wiedmann-online.de>
#####

Configure for server 1.6.7
Configure XAMPP with awk for 'Windows_NT'
Please wait ...
Enable AcceptEx Winsocks v2 support for NT systems DONE!

##### Have fun with ApacheFriends XAMPP Lite! #####

Press any key to continue . . . _
```

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- Run the **xampp_start** program. (**Note:** If you want to use xampp again in future, you need to run this program to start it up.)

```
C:\xampp\xampplite\xampp_start.exe
Diese Eingabeforderung nicht waehrend des Runnings beenden ...
Zum stoppen bitte die xampp_stop benutzen!
Please do not close this window while running ...
Use the xampp_stop for shutdown!

Please wait [Bitte warten] ...

### APACHE + MYSQL IS STARTING NOW ###
```

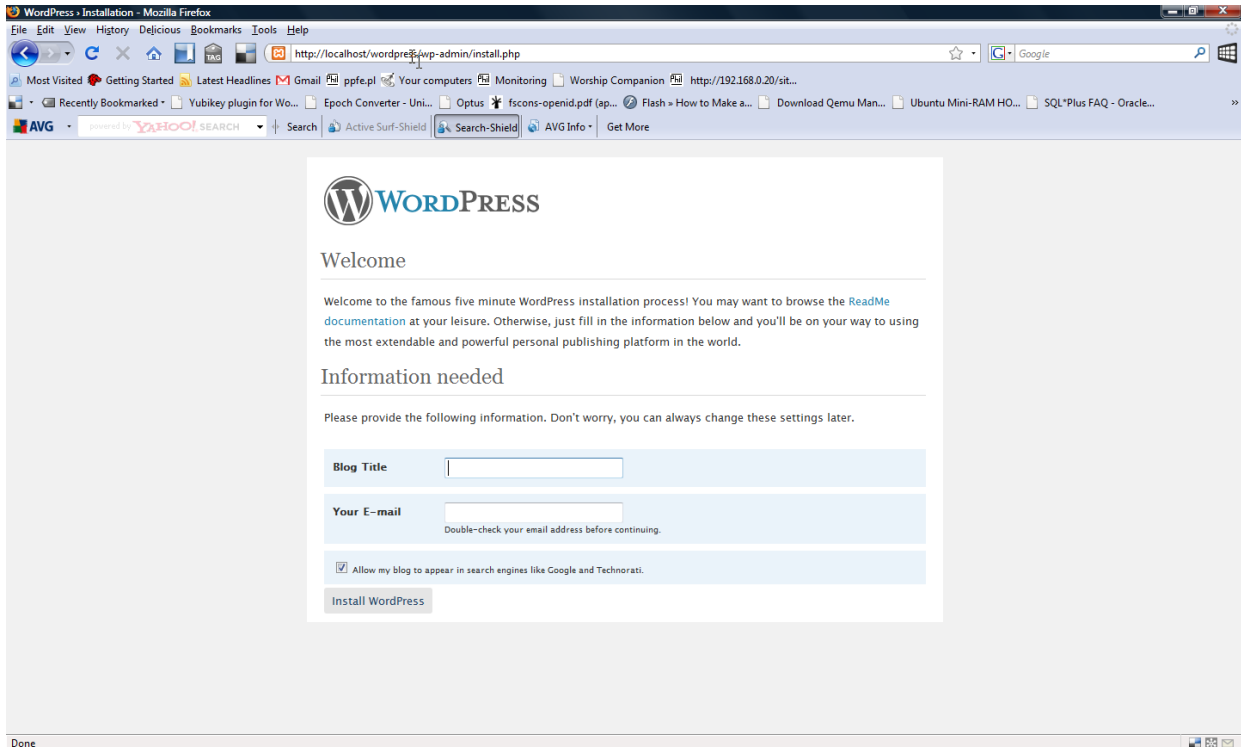
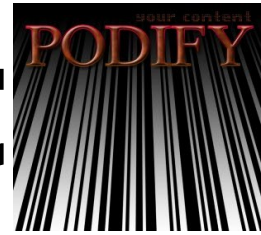
Configuring the database

- Access **phpmyadmin** through <http://localhost/phpmyadmin/>
- Click on "Databases"
- At the bottom where you see "Create a new database", enter the database name **wp_db** and click Create.

Installing Wordpress

- Download Wordpress from <http://www.wordpress.org/latest.zip>
- Unzip the file, and copy the unzipped wordpress directory to **c:\xampp\xampplite\htdocs\wordpress**
- Download <http://www.podify.net/docs/wp-config.txt> and save the file to **C:\xampp\xampplite\htdocs\wordpress\wp-config.php** (See the appendix for a copy of the file)
- Edit the **wp-config.php** file in notepad.
- You'll see the file has some code to distinguish your local installation. It's database parameters are already set correctly for this xampp sample installation. You need to set your production server details in the next block. **Note :** this step is only required if you plan to sync this copy of Wordpress to your production system. I would recommend you do it, but be careful!
- Access the Wordpress installation at <http://localhost/wordpress>

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- You should see the Wordpress installation screen.. If you got this window, congratulations !! You can now start playing and testing new plugins on the local installation.
- If you see an error message like : *Database connection not established*, you may have a mistake in your wp-config.php file.



Warning!!!

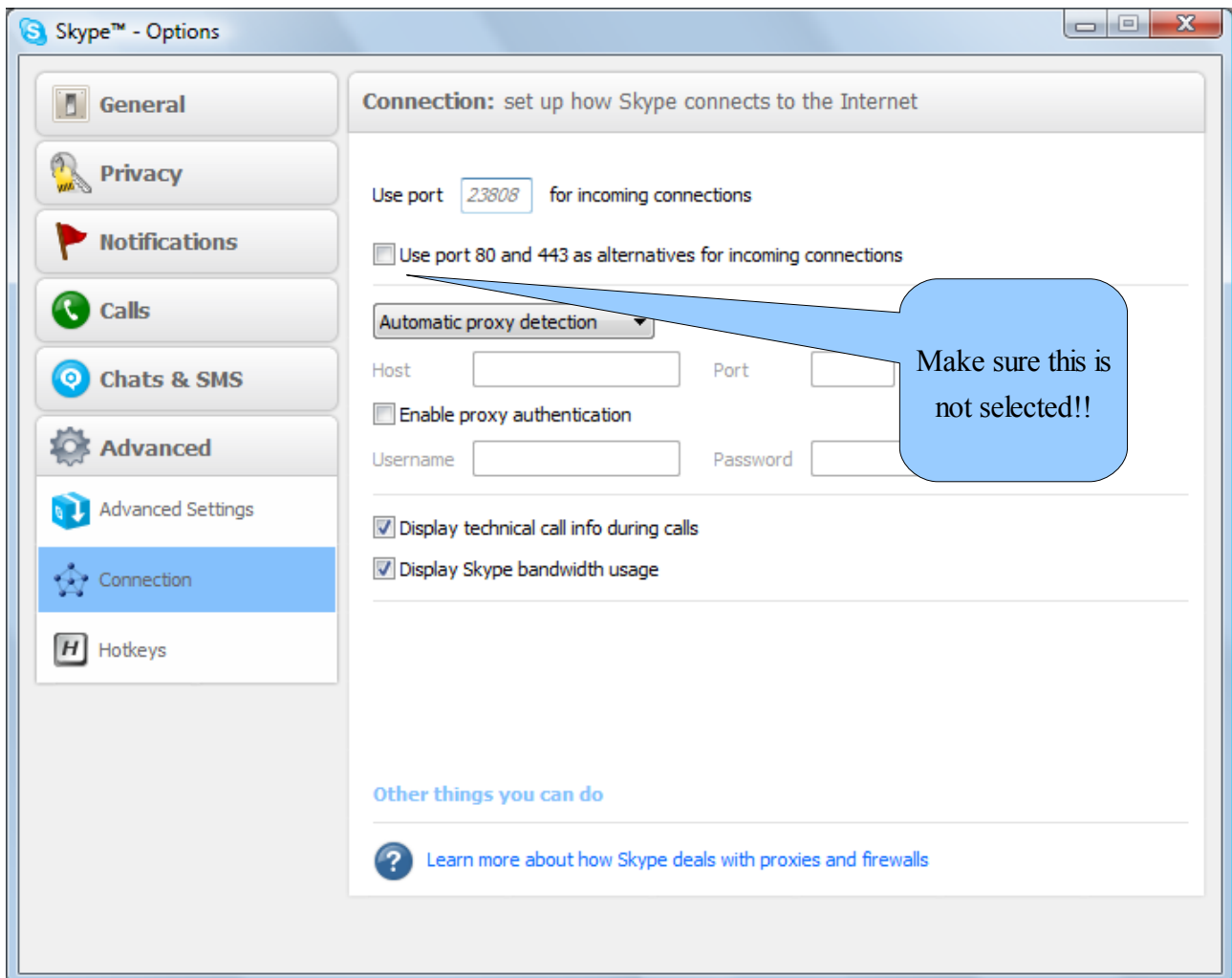
Even though xampp is a great tool, it is not the most secure. The database we've configured is configured with "root" access and a blank password. You can secure it if you want, but it's not the scope of this document. The xampp installation is meant for developers, and for the scope of our testing, will work well in this configuration. Do not load xampp on a production server.

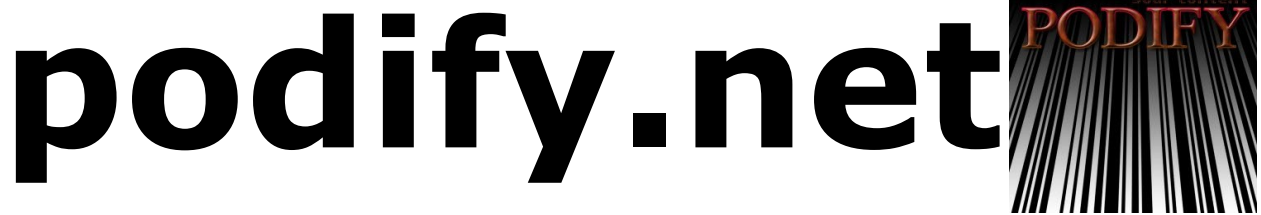


Appendix

If you're a Skype user, chances are that Skype will interfere with your xampp installation. Since xampp installs apache on the default port 80, Skype sometimes uses the same port, and could cause conflicts.

The easiest way to resolve the problem, is either a) stop Skype while using xampp, or b) open up Skype, go to the options, Advanced settings, Connections, and remove the checkbox at "Use port 80 and 443 as alternatives for incoming connections"





wp-config.php

This file is available for download at <http://www.podify.net/docs/wp-config.txt> (just remember to rename the txt to php ;-). Update the bits in red to reflect your production server's details.

```
<?php
if (ereg("c:/xampp/", strtolower($_SERVER[DOCUMENT_ROOT])))
{
    // ** Your local xampp MySQL settings ** //
    define('DB_NAME', 'wp_db'); // The name of the database
    define('DB_USER', 'root'); // Your MySQL username
    define('DB_PASSWORD', ''); // ...and password
    define('DB_HOST', 'localhost'); // 99% chance you won't need to change this value
    define('DB_CHARSET', 'utf8');
    define('DB_COLLATE', '');
}
else
{
    // ** Your production server's MySQL settings ** //
    define('DB_NAME', '<Your ISP database name>'); // The name of the database
    define('DB_USER', '<Your ISP database user name>'); // Your MySQL username
    define('DB_PASSWORD', '<Your ISP database password>'); // ...and password
    define('DB_HOST', '<Your ISP database server name>');
    define('DB_CHARSET', 'utf8');
    define('DB_COLLATE', '');
}

// Change SECRET_KEY to a unique phrase. You won't have to remember it later,
// so make it long and complicated. You can visit http://api.wordpress.org/secret-key/1.0/
// to get a secret key generated for you, or just make something up.
define('SECRET_KEY', 'put your unique phrase here'); // Change this to a unique phrase.

// You can have multiple installations in one database if you give each a unique prefix
$table_prefix = 'wp_'; // Only numbers, letters, and underscores please!

// Change this to localize WordPress. A corresponding MO file for the
// chosen language must be installed to wp-content/languages.
// For example, install de.mo to wp-content/languages and set WPLANG to 'de'
// to enable German language support.
define ('WPLANG', '');

/* That's all, stop editing! Happy blogging. */

define('ABSPATH', dirname(__FILE__).'/');
require_once(ABSPATH.'wp-settings.php');
?>
```