http://www.landpro.com.au/Windows_7_Install_PHPMyAdmin.php

IIS 7: Install phpMyAdmin on Windows 7

Introduction

phpMyAdmin is a free software tool written in PHP intended to handle the administration of MySQL over the World Wide Web.

You can download phpMyadmin at http://www.phpmyadmin.net/home_page/downloads.php You can choose from 'All Languages' or 'English' versions
The latest version (currently 3.2.5) is found at the top of the page.
It may be downloaded in various compression formats, being .7z or .tar.bz2 or .tar.gz or .zip
In this guide we will download the English zip file, which can be easily extracted on a Windows 7 machine without additional downloads.
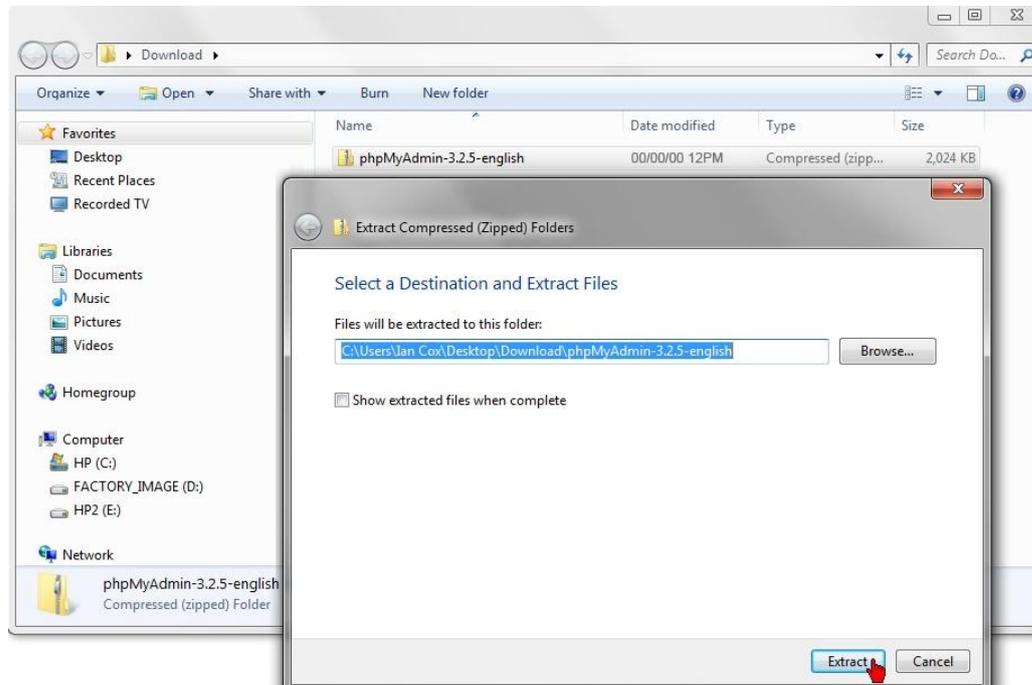
Once you have doenloaded the zip file and turned off any antivirus or firewall you are ready to start
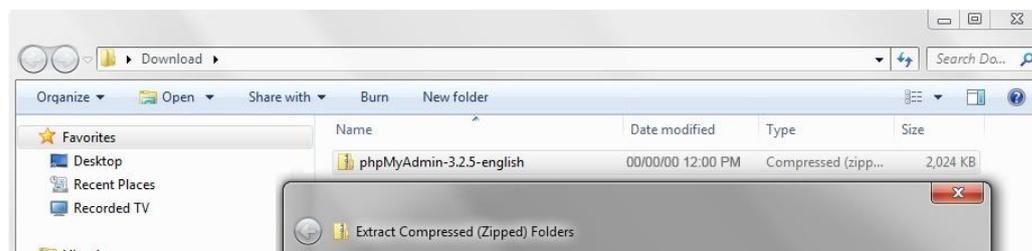
STEP 1

Open the folder you downloaded to and **right click** and click **Extract All...**
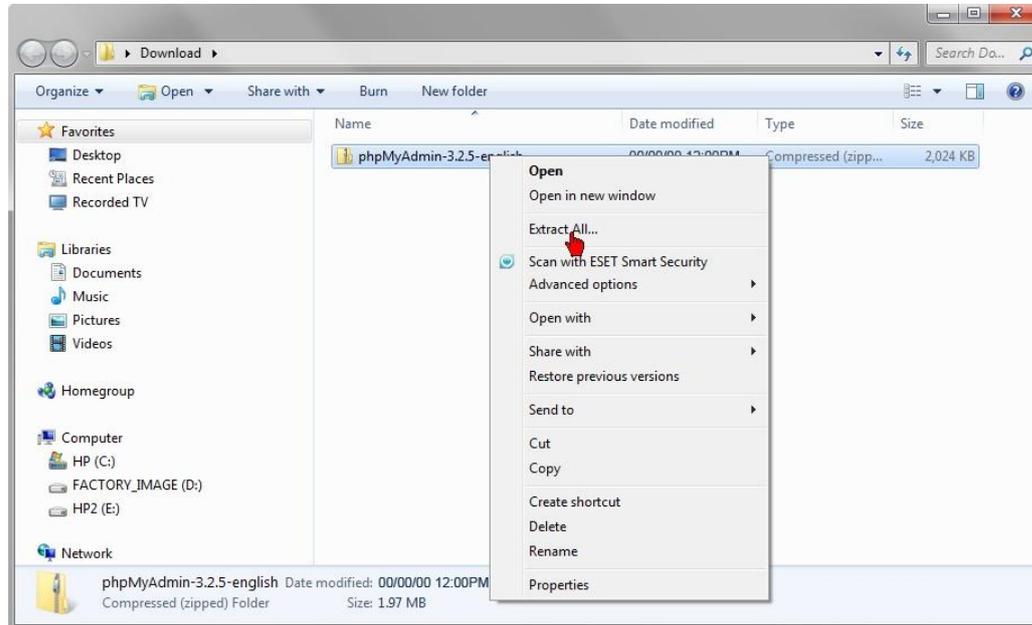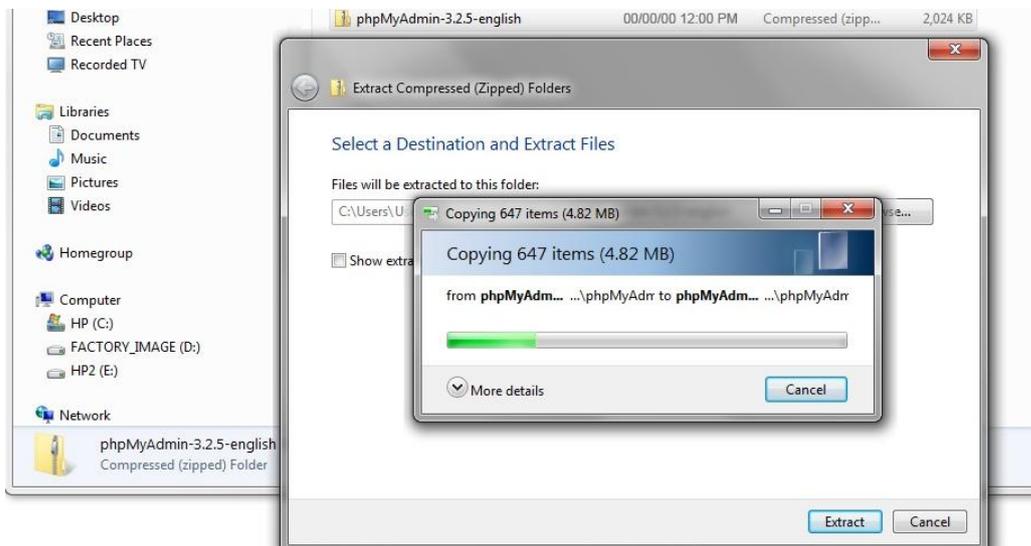

Step 2

Select a destination folder.
I have used the default folder which is the same folder the zip file was downloaded to
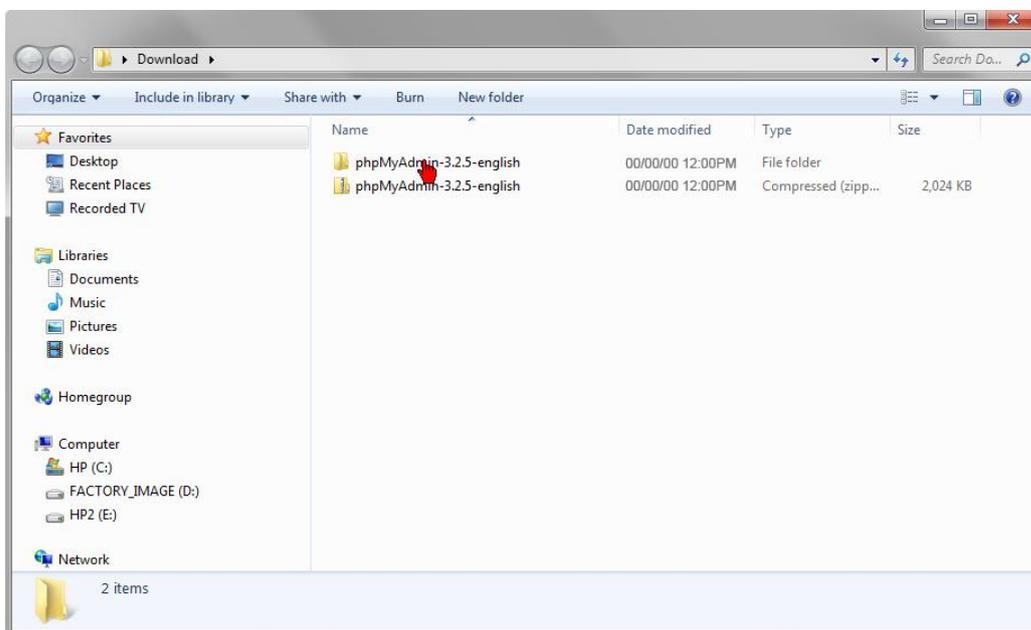Click on **Extract**

Step 3

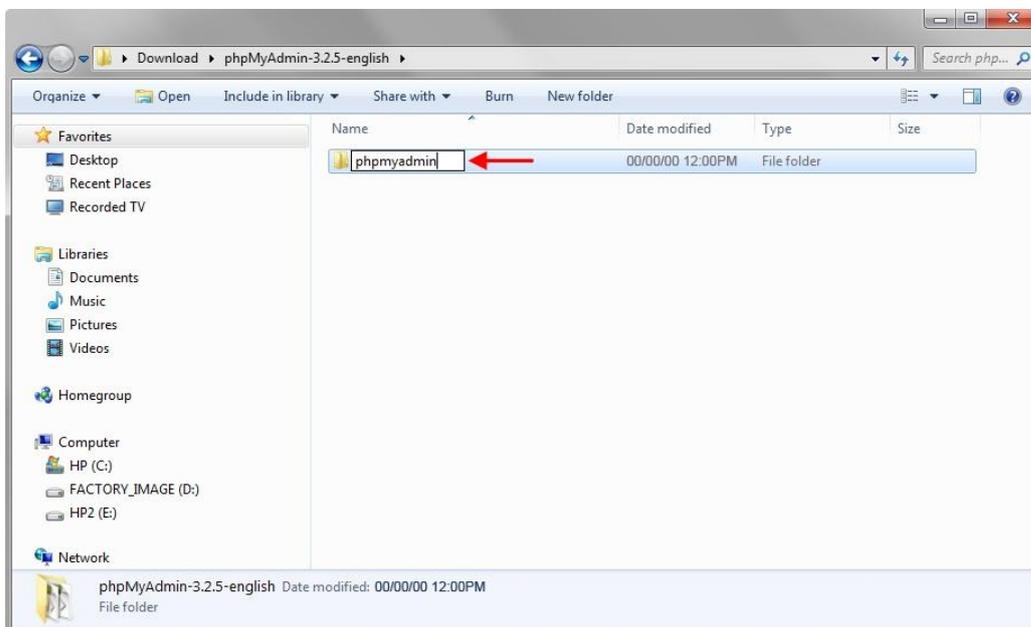Screen shot below shows file being extracted by Windows 7

STEP 4

Open the location where you extracted the file
Open the folder phpMyAdmin-X.X.X-english (where X is the version number)

Step 5

The file you find in there will have the same file name.
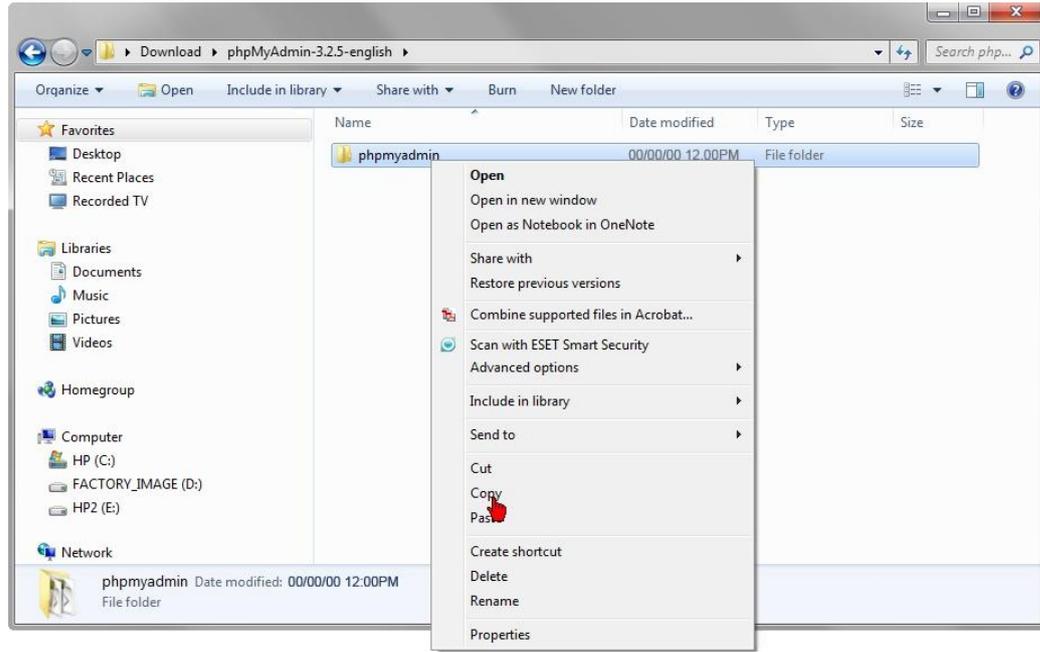You need to rename it **phpmyadmin**

Step 6

Right click the renamed file and *Copy* it to clipboard - right click and select *Copy* from list
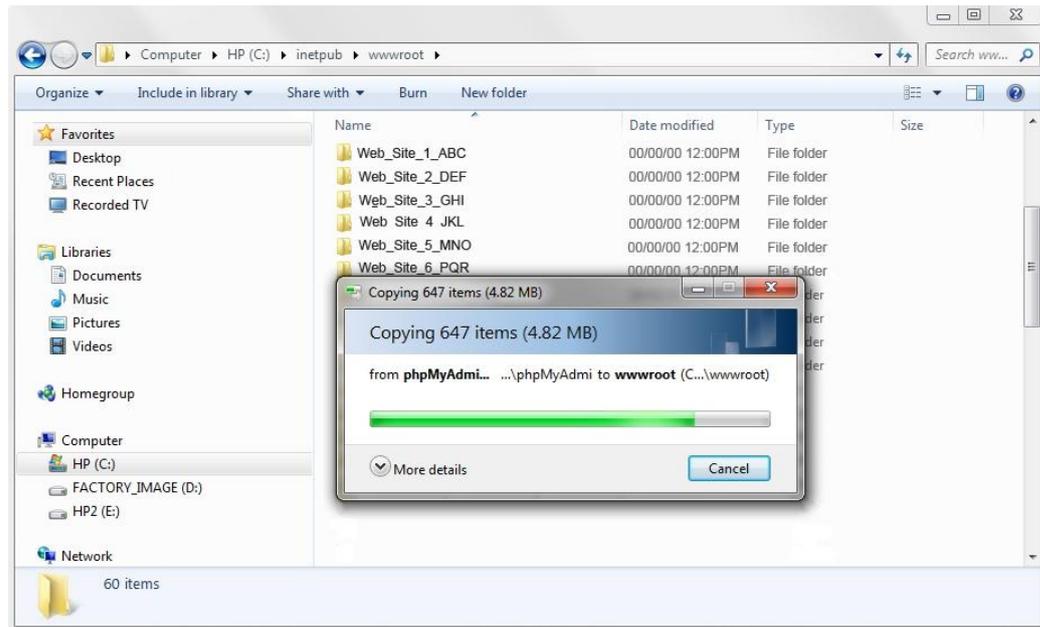
Step 6

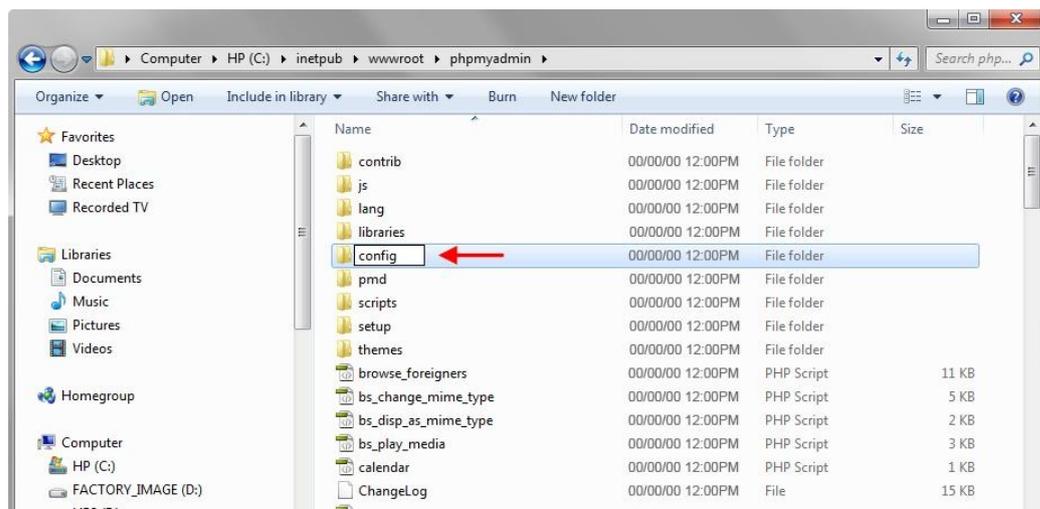Right click the renamed file and *Copy* it to clipboard - right click and select *Copy* from list
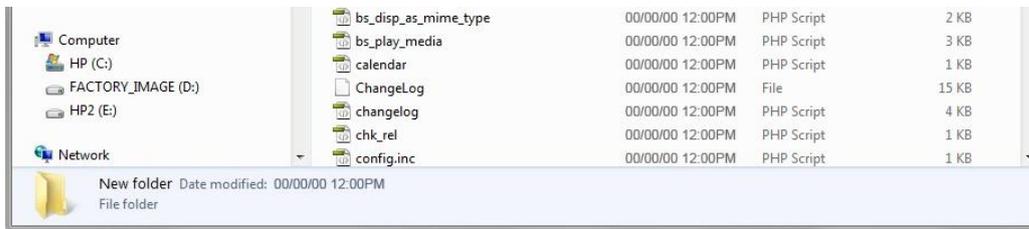

STEP 7

Navigate to your web server root (*C:\Inetpub\wwwroot*) and paste the file there

Step 8

Open the phpmyadmin folder you pasted and create a new folder and name it *config*
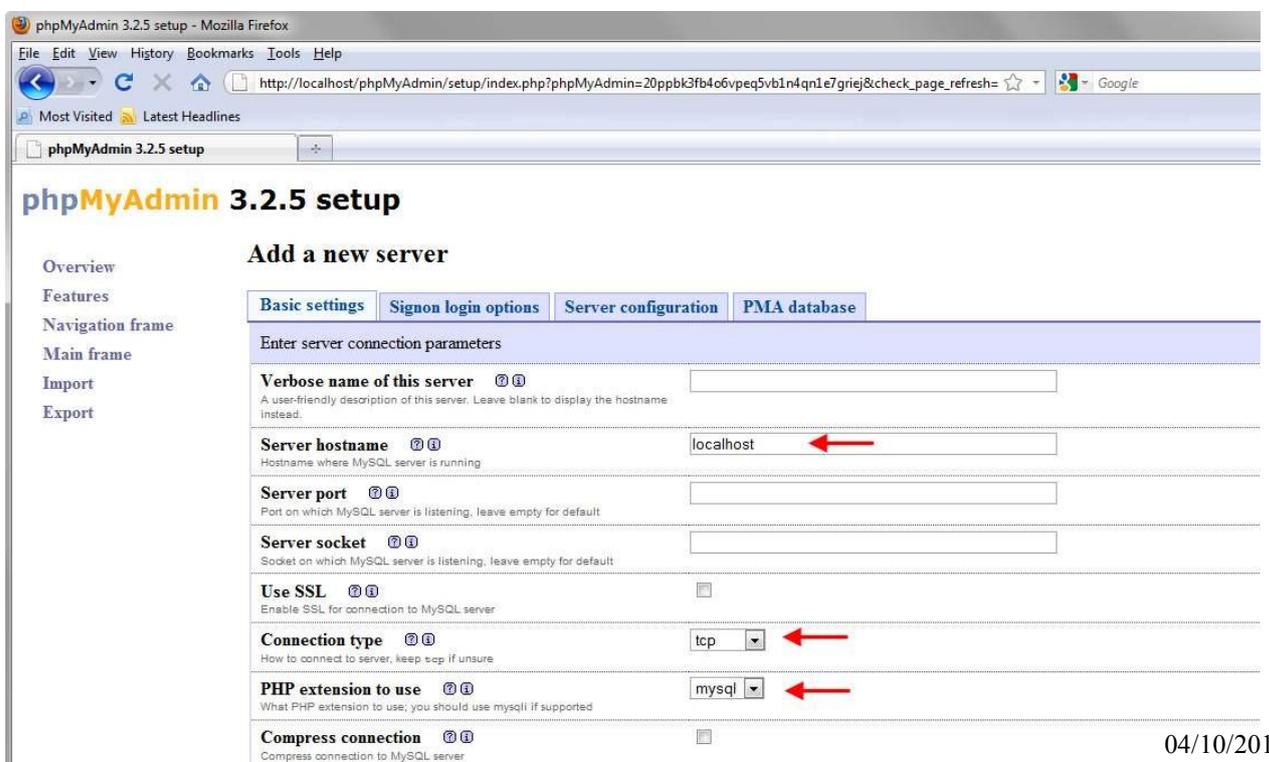Now close all open folders

Step 9

Open your Browser and type **http://localhost/phpmyadmin/setup/index.php**
This opens the configuration page
Ignore the security warnings as they are intended for server administrators installing phpMyAdmin on an internet server
On the bottom of the page click on **New Server**
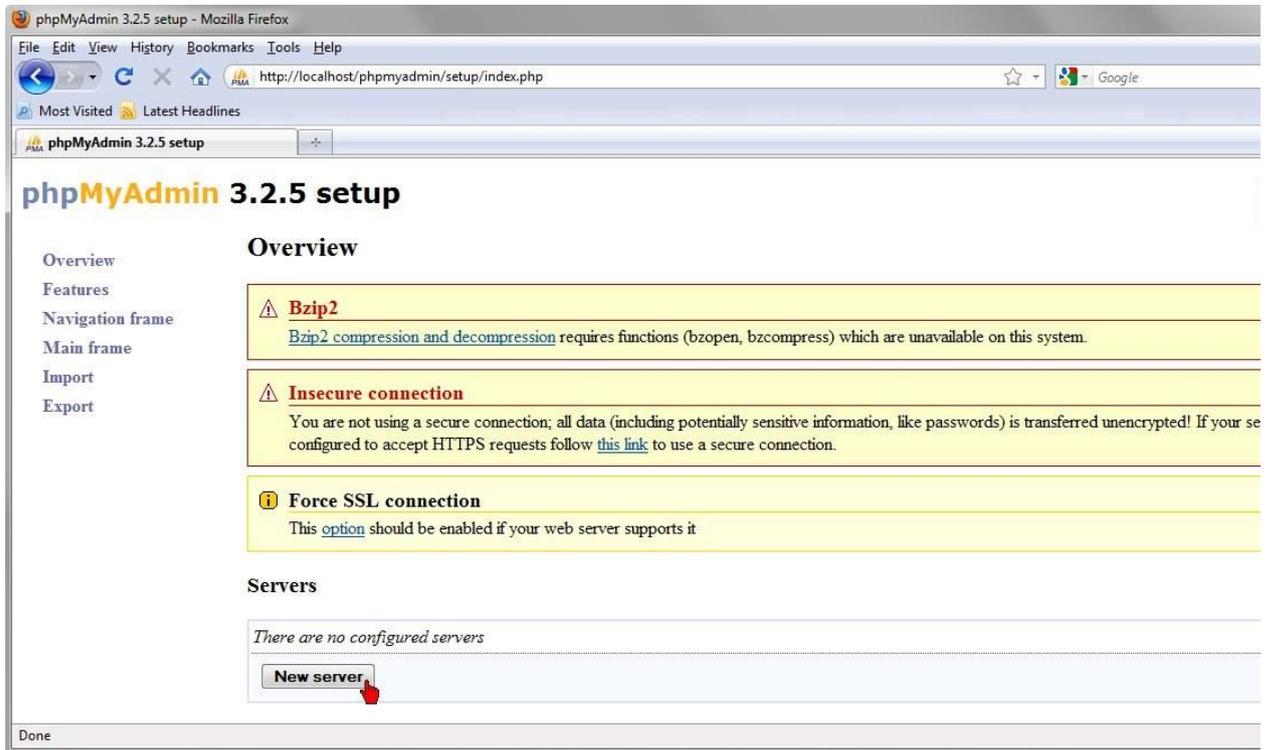
STEP 10

You are required to set up the php configuration for your computer as follows
Check the following settins, some of which are entered by default
Server hostname: **localhost**
Connection Type: **tcp**
PHP extension to use: **mysql**
Authentication type: **config**
User for config auth: **root**
Password for config auth: **Your MySQL root password**

Scroll down and click **Save**

Step 11

The phpMyAdmin Overview page opens

Ignore any warnings

Under **Servers** ensure localhost appears under Name

Now close browser

Step 12

Navigate to your phpmyadmin folder (C:\Inetpub\wwwroot\phpmyadmin)
Open the **config** folder
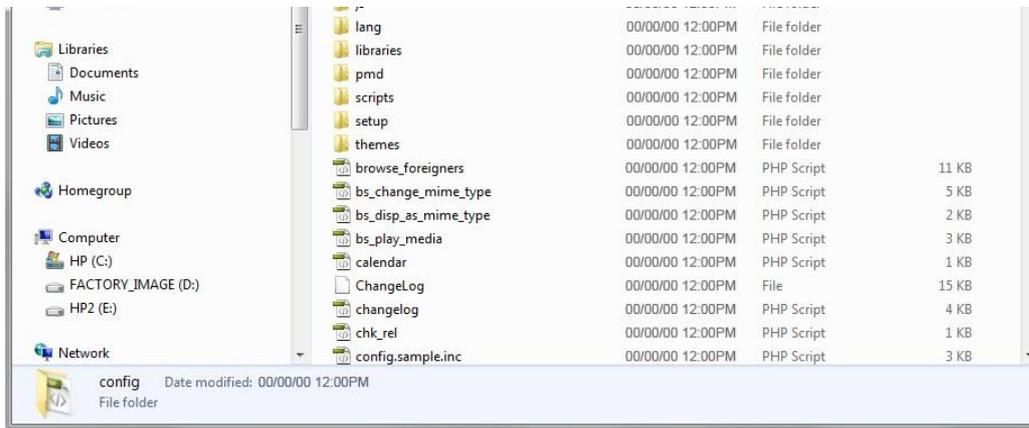
Step 13
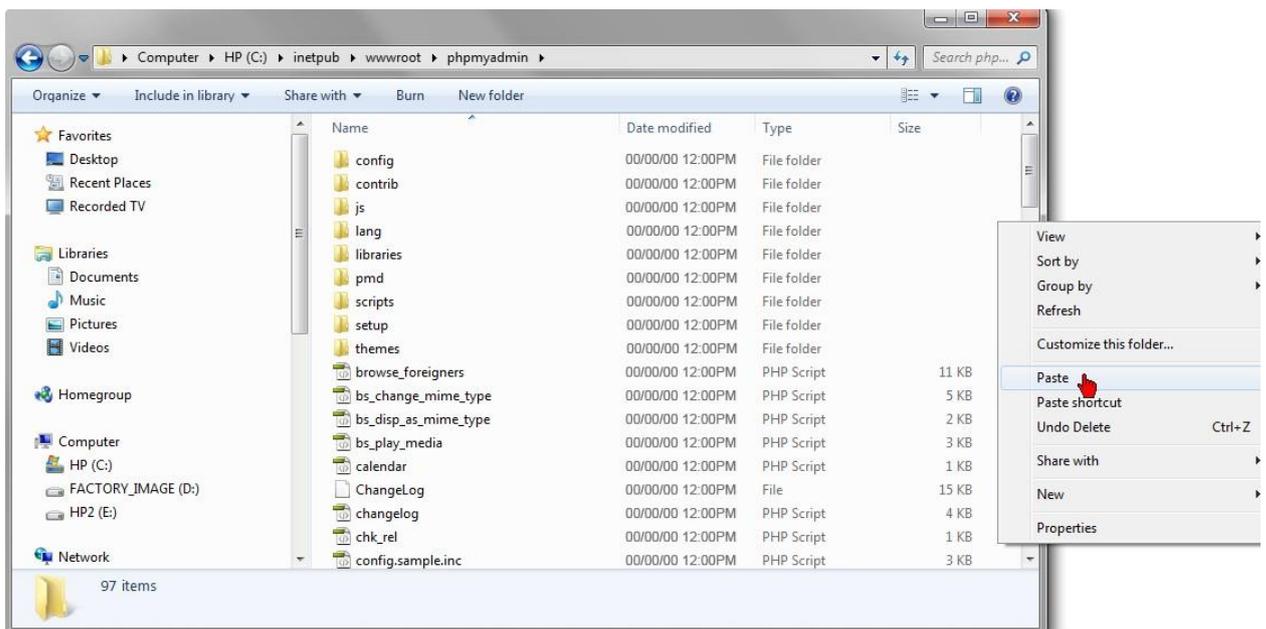
Right click and copy the file **config.inc**
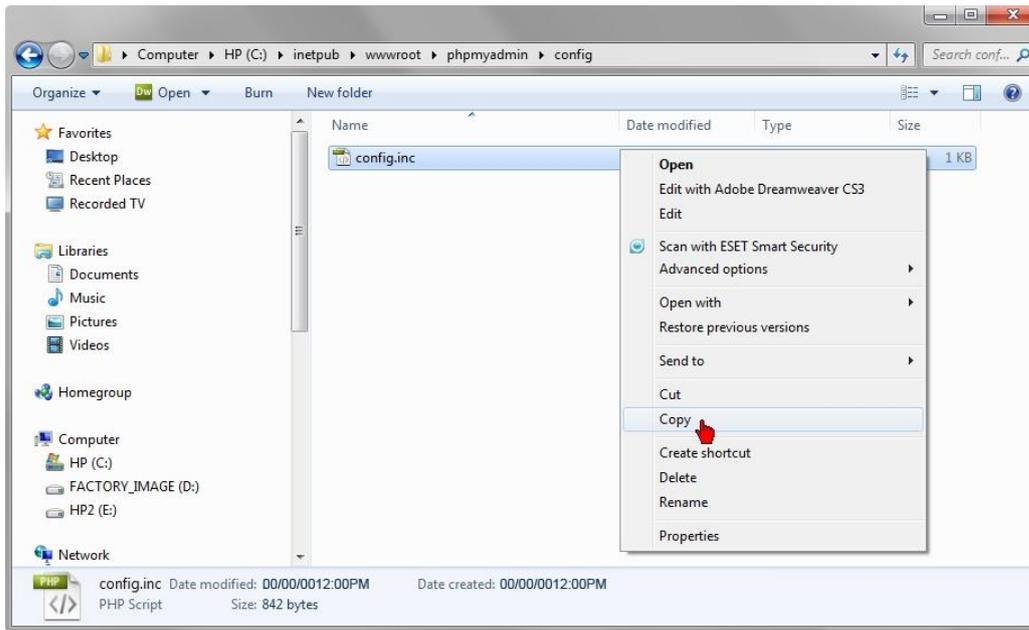
Step 14

Paste the config file to **phpmyadmin folder** (C:\Inetpub\wwwroot\phpmyadmin)

The official instructions instruct you to delete the config folder, however this is not necessary in a local testing environment

Step 15

Close all folders
Open Web Browser and type in **http://localhost/phpmyadmin/** to start setting up your databases

Congratulations! - you have now created a PHP development environment.

NOTES: If you can not connect to MySQL and receive an error message from **http://localhost/phpmyadmin/** it is more than likely an error in config.php file
Click here to download a very basic text file example
Go to **phpmyadmin folder** (C:\Inetpub\wwwroot\phpmyadmin) and open config file & compare to downloaded sample
The only modification required is changing the password in file & save to **phpmyadmin folder** (C:\Inetpub\wwwroot\phpmyadmin) with file name config.php as a text file

Congratulations! - you have now created a PHP development environment.

NOTES: If you can not connect to MySQL and receive an error message from *http://localhost/phpmyadmin/* it is more than likely an error in config.php file
Click here to download a very basic text file example
Go to *phpmyadmin folder* (C:\Inetpub\wwwroot\phpmyadmin) and open config file & compare to downloaded sample
The only modification required is changing the password in file & save to *phpmyadmin folder* (C:\Inetpub\wwwroot\phpmyadmin) with file name config.php as a text file
It would be prudent to first rename the existing config file configOLD.php prior to saving file, just in case you need it later.
There is a more detailed sample file already in your *phpmyadmin folder* (C:\Inetpub\wwwroot\phpmyadmin) that can also be used called config.sample.inc.php (just rename config.inc.php)