How to install XAMP on your PC's hard drive
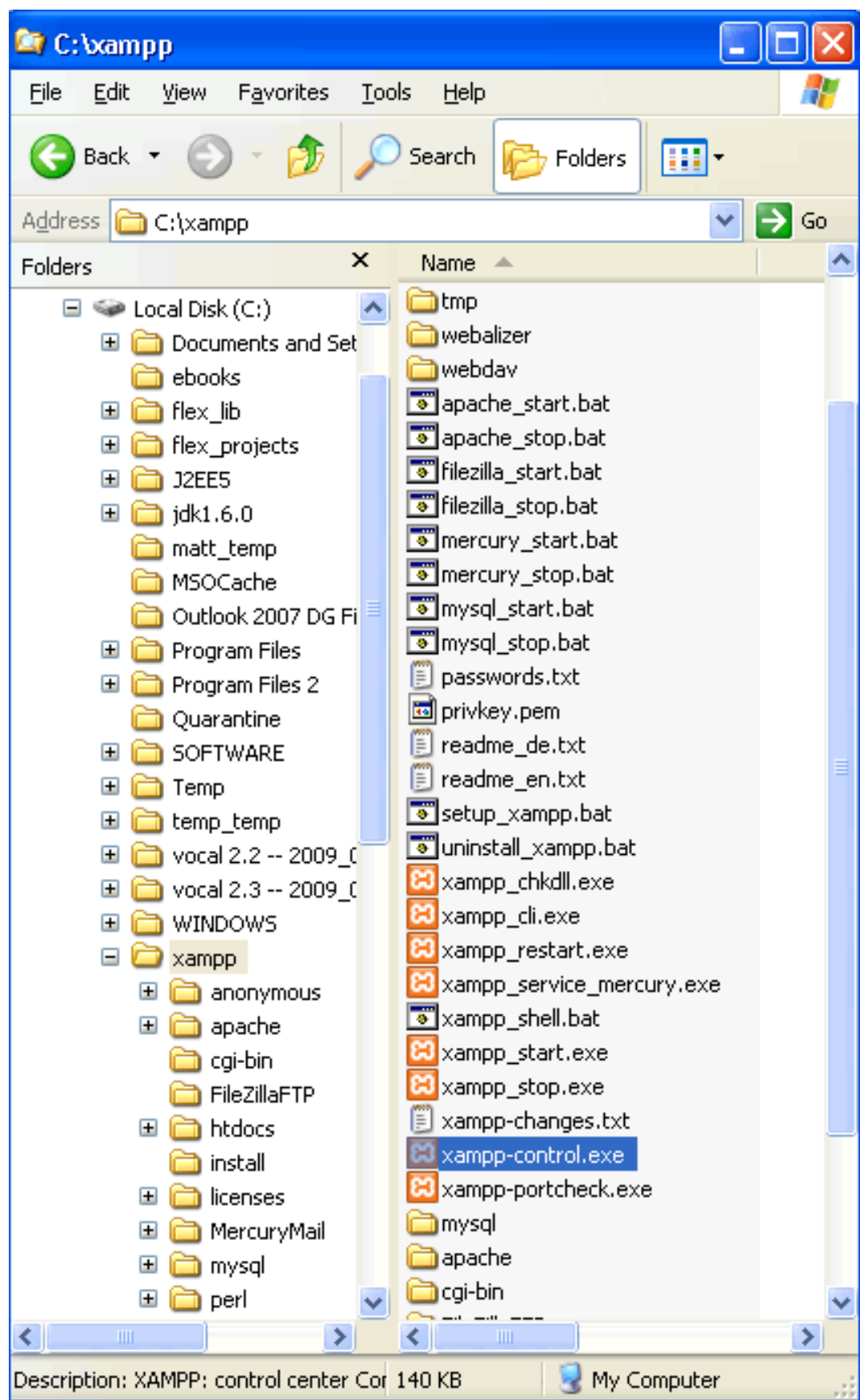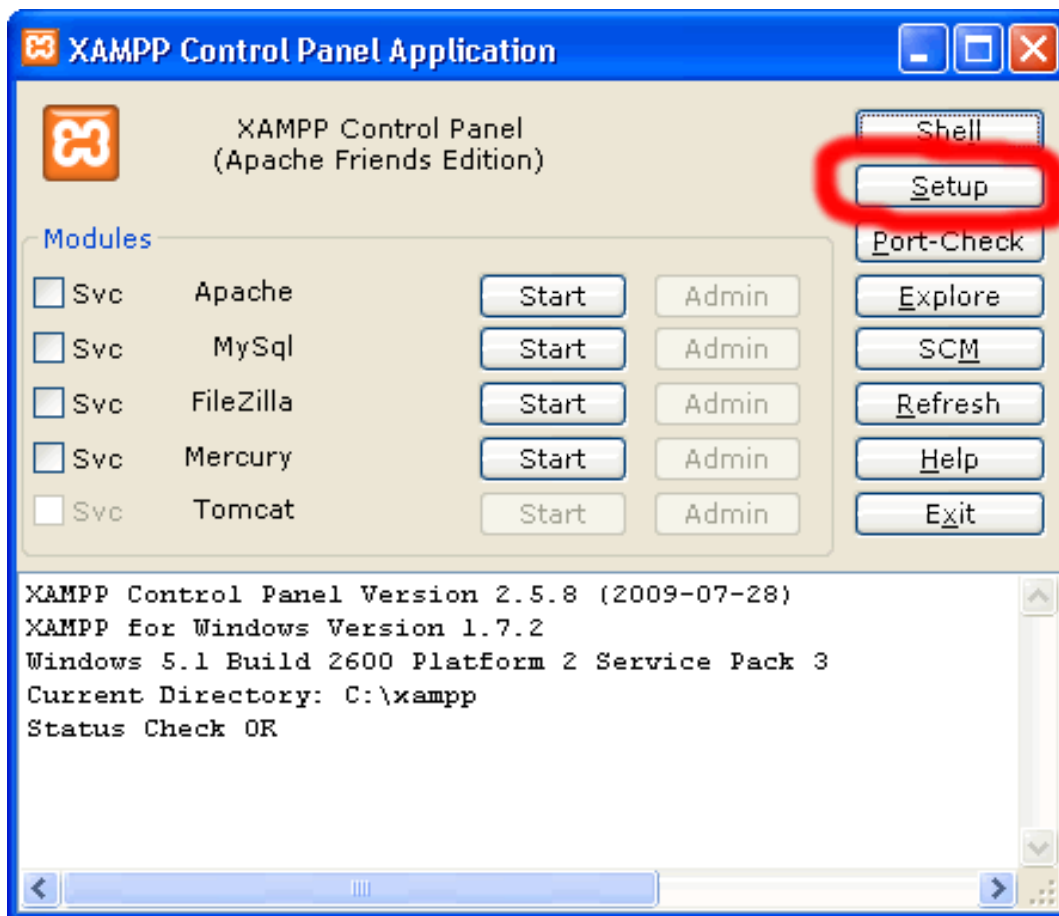
1. Copy the "xampp" folder to your C: drive
   - You should now have a folder: `C:\xampp\`

2. Run the program: **C:\xampp\xampp-control.exe**
   - The "XAMPP Control Panel Application" window should display

3. Click the button "Setup"
   - A DOS COMMAND (text line input) window should appear
   - You should be asked a question about proceeding to relocate the directory

4. Hit <RETURN> to accept the default answer "y" to the question "Should I proceed"

- You should be next be asked a question about making a portable XAMPP without drive letters

```
###################################################
########################
Should I make a portable XAMPP without drive letters?

NOTE: - You should use drive letters, if you want use services.
      - With USB sticks you must not use drive letters.

Your choice? (y/n): n
```

5. Hit <RETURN> to accept the default answer "n" to the question about making a portable XAMPP

- You should be informed XAMPP is ready to use

```
relocating XAMPP...
relocate XAMPP base package
relocate Apache
relocate FileZilla FTP Server
relocate Mercury
relocate MySQL
relocate OpenSSL
relocate Perl
relocate PHP
relocate phpMyAdmin
relocate Sendmail
relocate Webalizer
relocate XAMPP Demopage
relocating XAMPP successful.

XAMPP is ready to use.

Press <Return> to continue:
```

6. Hit <RETURN> to continue
   - You should see the main XAMPP setup menu
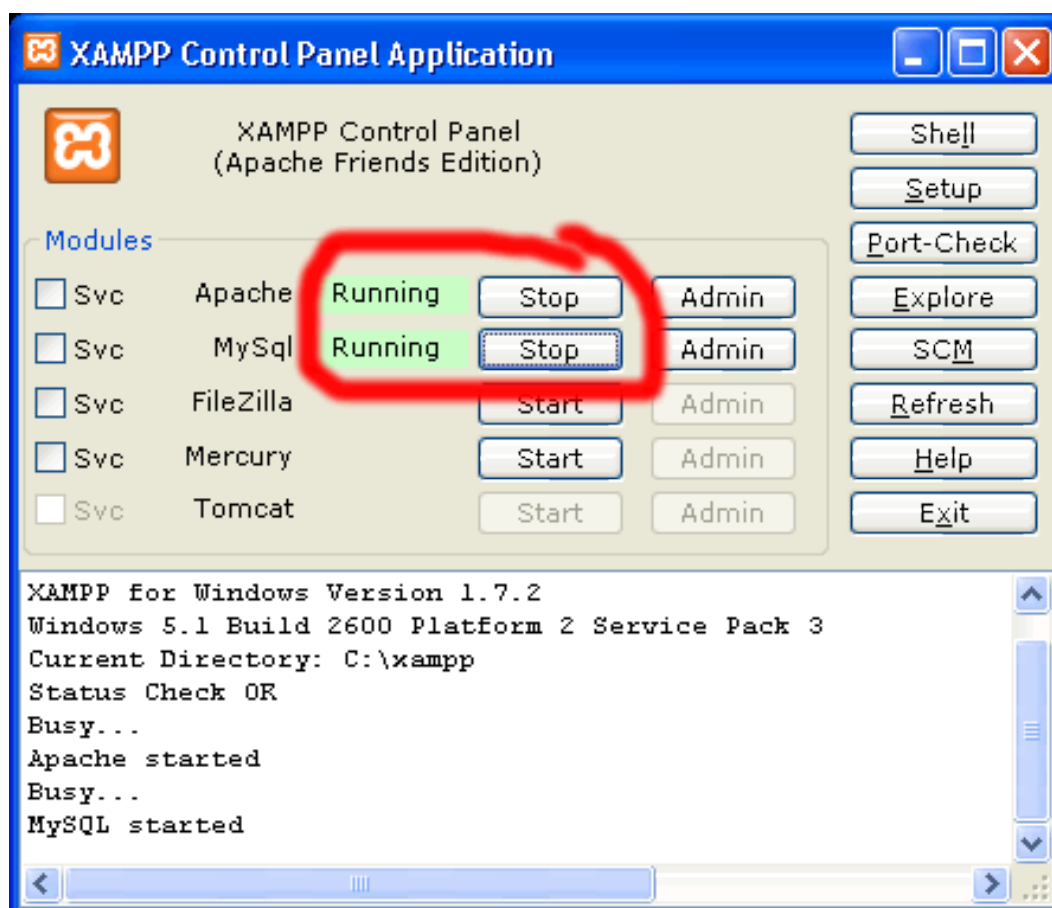   - Hit <RETURN> to accept the default answer "x" to exit the setup application

```
###########################################################
# XAMPP 1.7.2 - Setup                                     #
#---------------------------------------------------------#
# Copyright 2009 Carsten Wiedmann (FreeBSD License)       #
#---------------------------------------------------------#
# Authors: Carsten Wiedmann <carsten_sttgt@gmx.de>        #
#          Kay Vogelgesang <kvo@apachefriends.org>        #

###########################################################

1. start XAMPP Control Panel
2. relocate XAMPP
   (current path: C:\xampp)
3. disable HTTPS (SSL)
4. disable Server Side Includes (SSI)
5. enable IPv4 only (current: IPv4/6 (auto))
6. disable mod_perl
7. disable Apache::ASP

x  Exit

Please choose (1-7/x): x
```
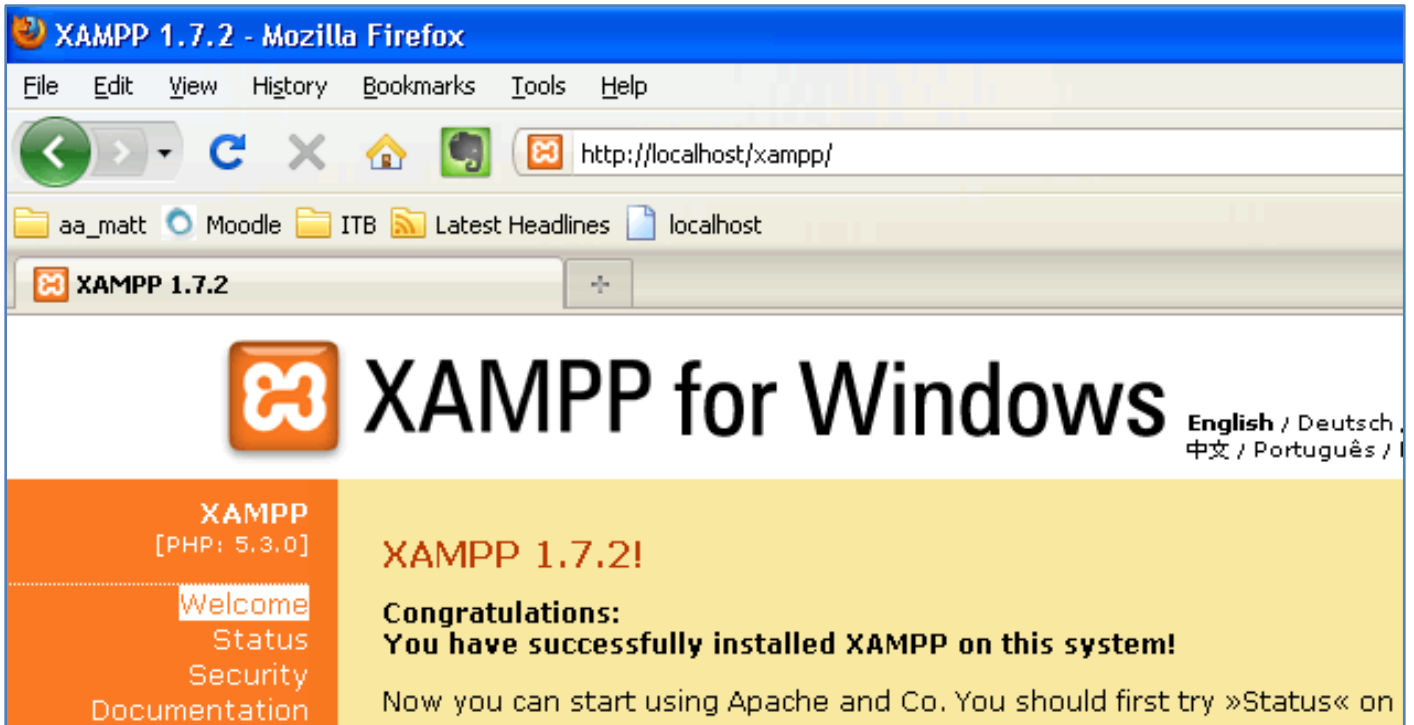
7. You should return to normal Windows view (exiting DOS COMMAND mode)
   - You should be able to see the "XAMPP Control Panel Application" window
   - To start using PHP and MySQL you need to run the "Apache" and "MySQL" modules by clicking the "Start" button next to each of them
   - Once they are running you should see the word "Running" highlighted in Green next to the buttons that now say "Stop"

8. Now open a web browser to location: **localhost**
   - You should now see the XAMP home page
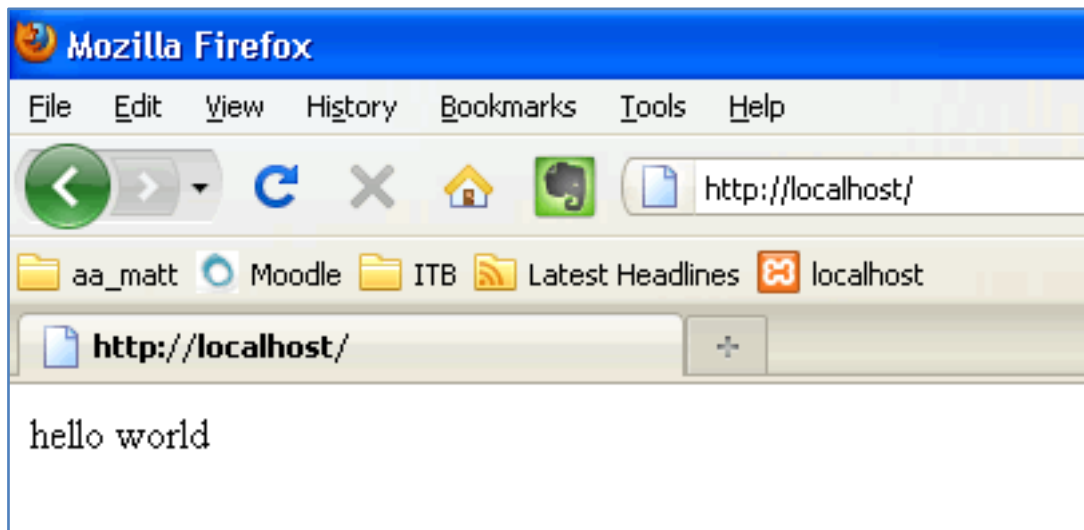   - Notice in the address bar that your browser has been redirected to **http://localhost/xampp/**

9. Replace the contents of C:\xampp\htdocs\index.php with the following:

```php
<?php

echo "hello world";
echo "<br/>";
$total = 2 + 2;
echo "2 + 2 = $total";

?>
```

NOTE: **C:\xampp\htdocs** is the folder where you will be placing your web pages and PHP scripts...

10. And once again open a web browser to location: **`localhost`**
      - You should now see your new home page

Congratulations

You have successfully installed XAMPP on your PC AND you have written your first PHP web server program!

NOTE: You can return to view the Xampp home page by entering the following address in your web browser address bar: **`localhost/xampp/`**