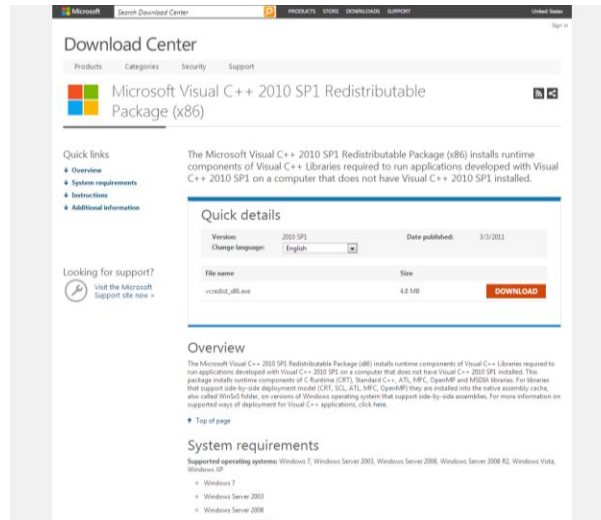


# Move WAMP Server to New Computer

## 1. Downloading Files Needed

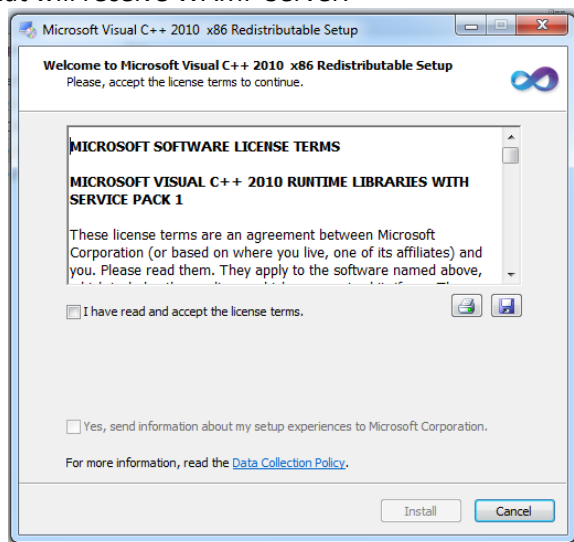
- Download Visual C++ 2010 SP1 Redistributable Package x86 or x64. (Depending on the computer specifications)



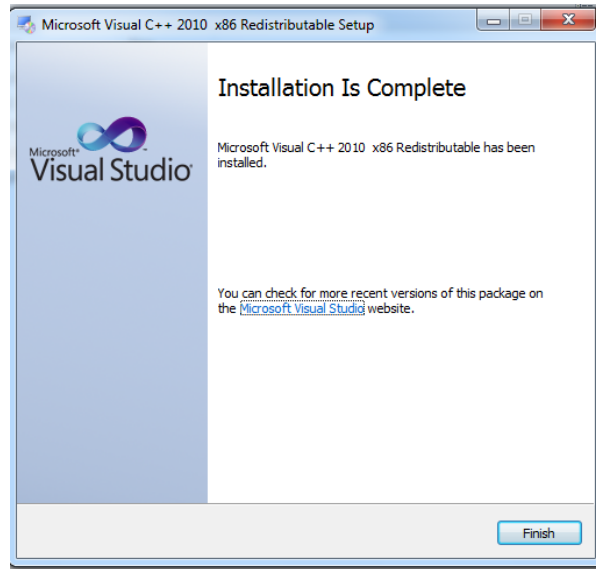
- 
- Download WAMP Server from <http://www.wampserver.com/en/>



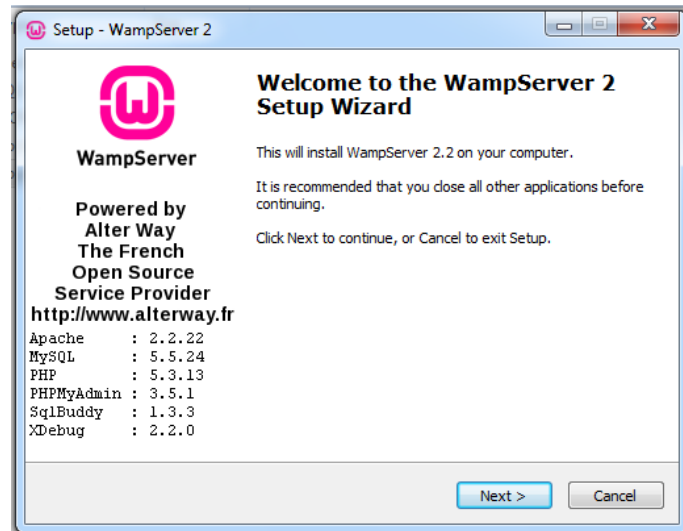
## 2. Install Visual C++ on machine that will receive WAMP Server.



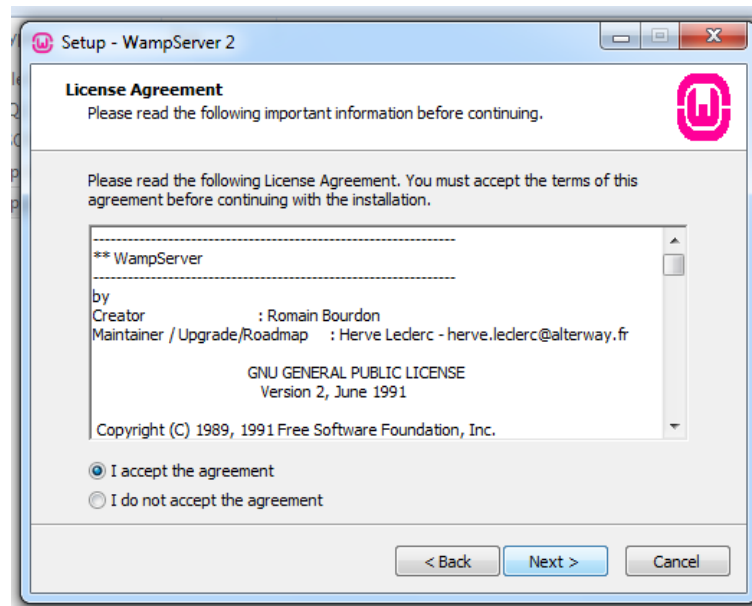
## Move WAMP Server to New Computer



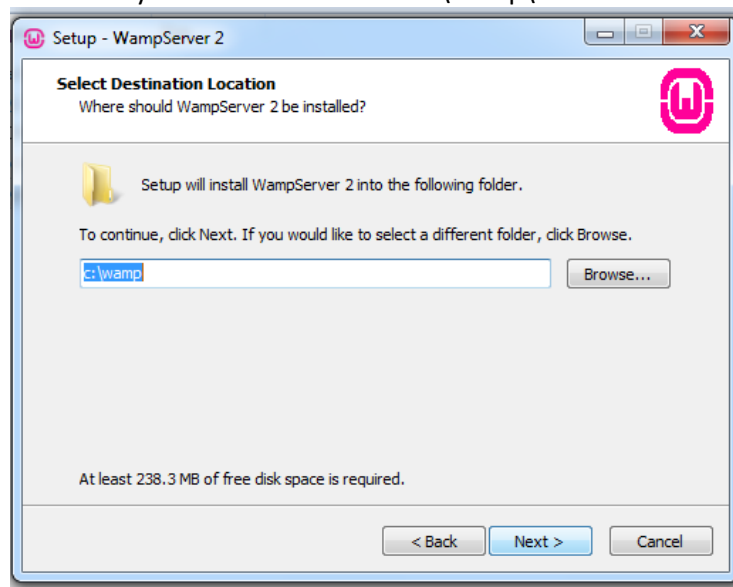
### 3. Install WAMP Server



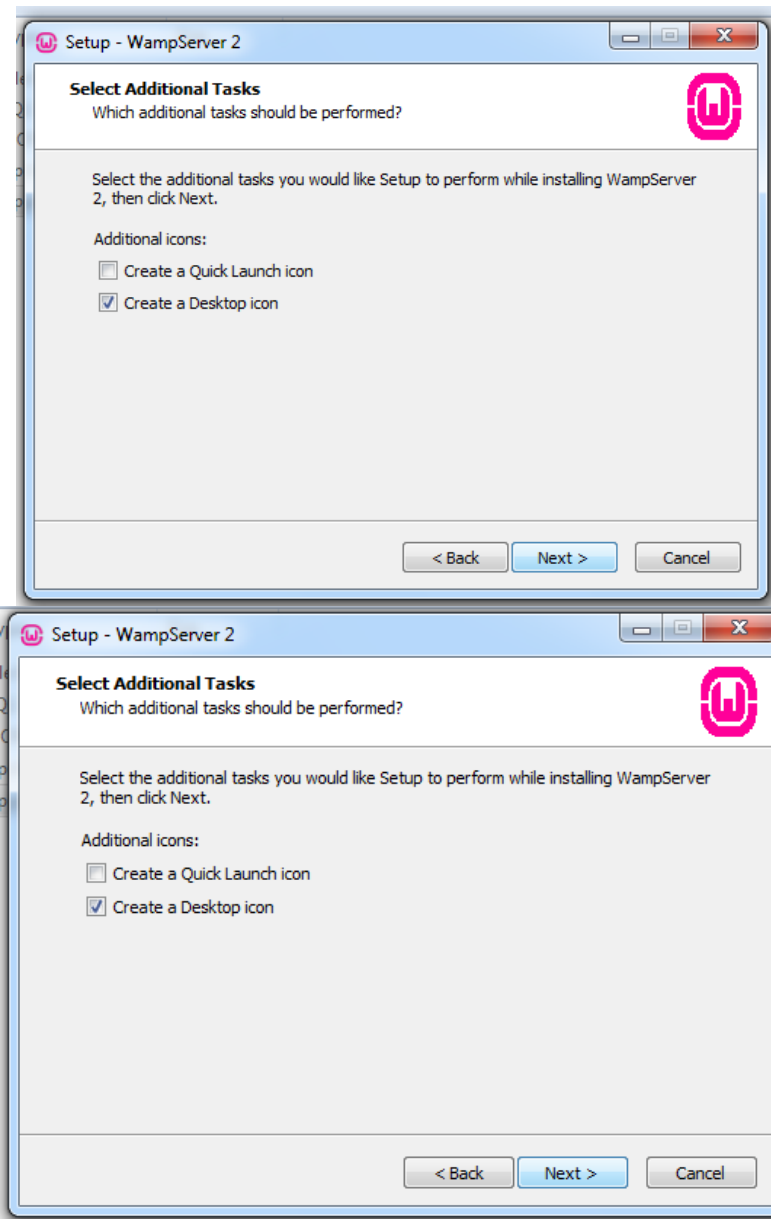
## Move WAMP Server to New Computer



- a. Make sure that the directory that WAMP installs is C:\wamp\

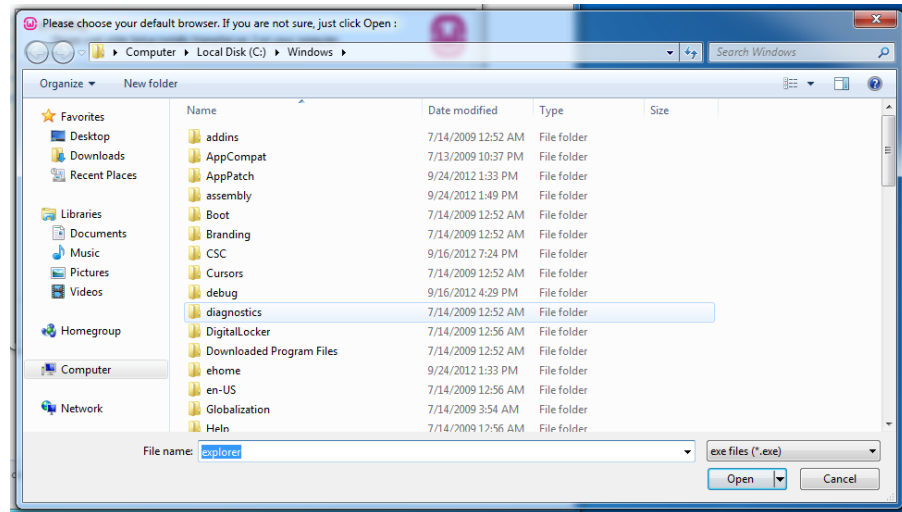


## Move WAMP Server to New Computer

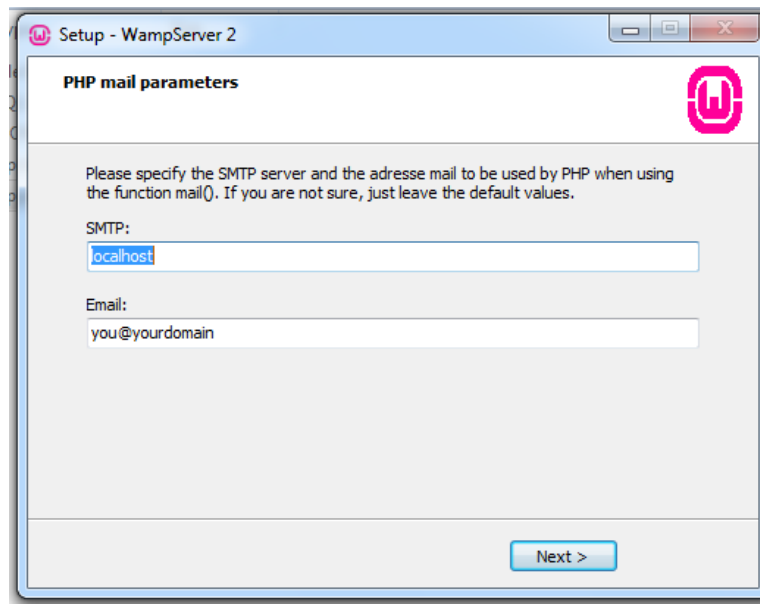


- b. Allow Apache HTTP Server if Windows Firewall blocks the program
- c. When the program asks for your web browser, just click open.

## Move WAMP Server to New Computer

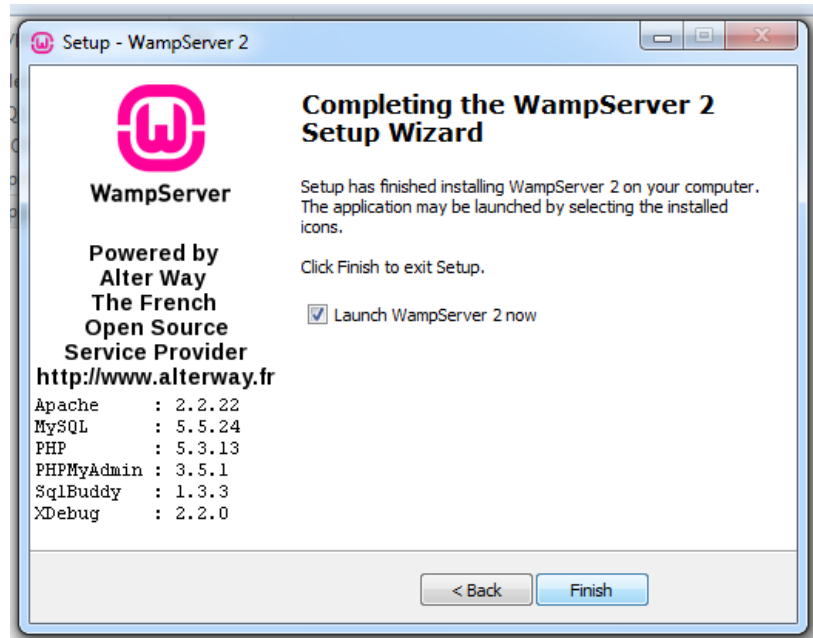


d. PHP mail should be left as defaults

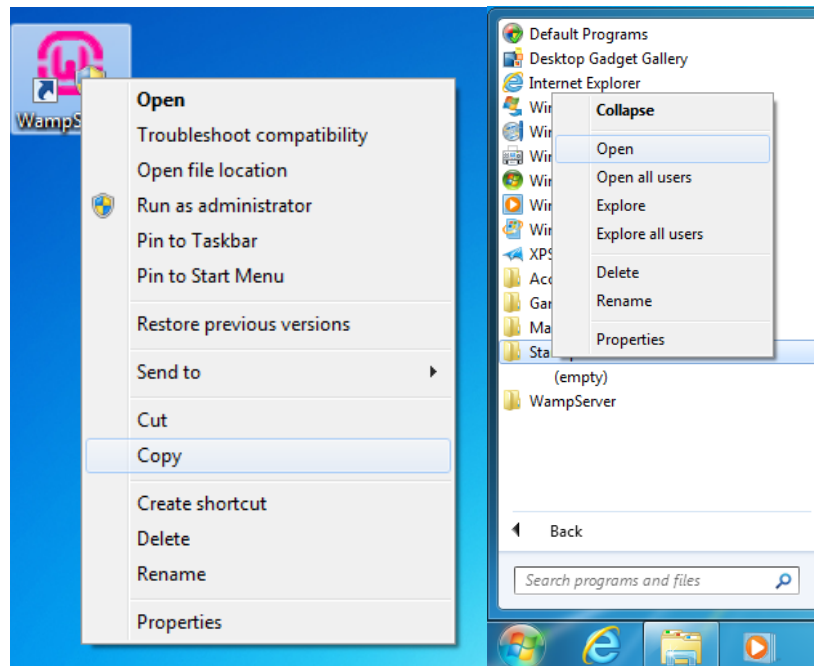


e. Allow WAMP to start

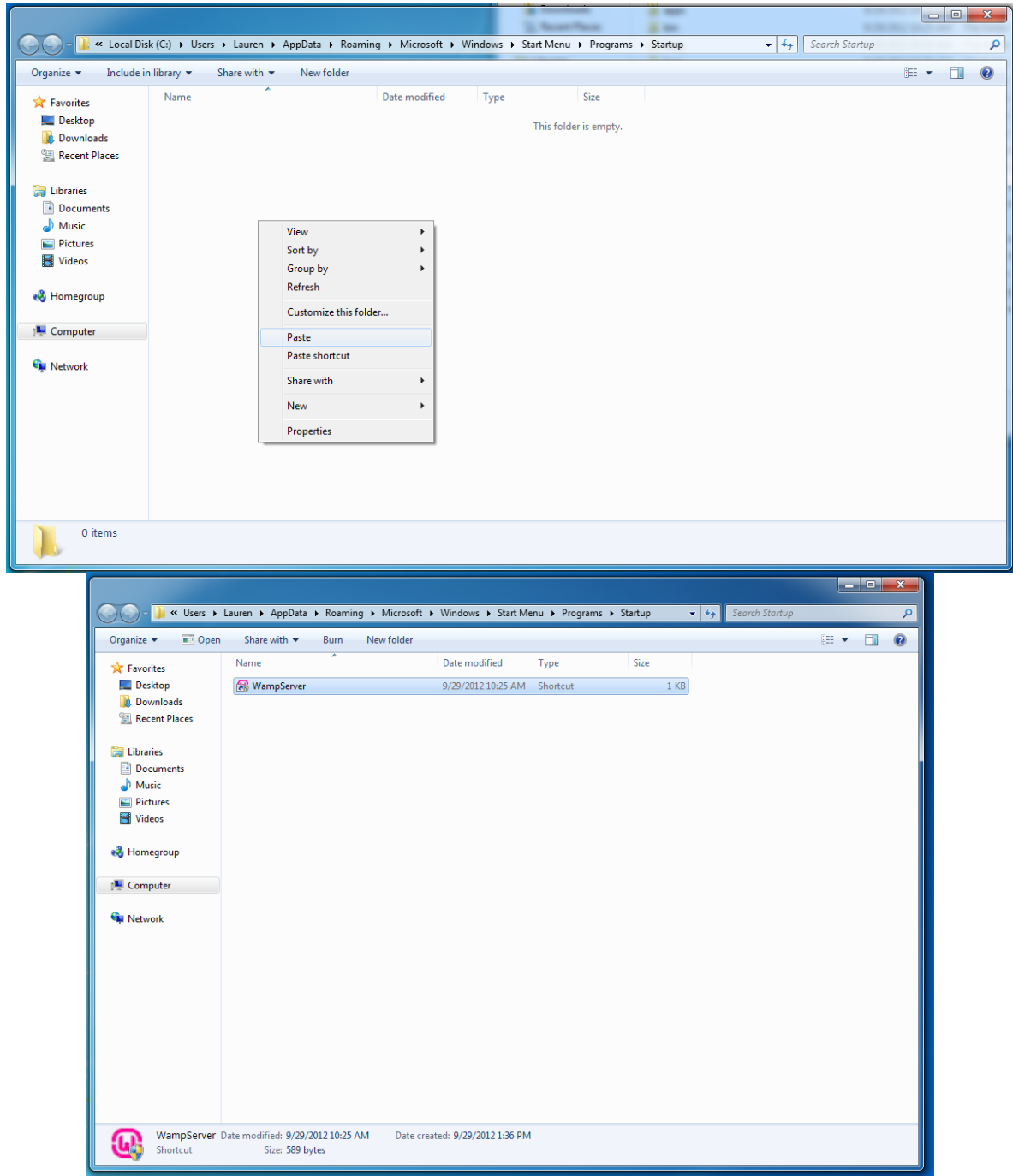
## Move WAMP Server to New Computer



4. To allow WAMP to start every time that windows starts, copy the .exe into the startup directory in Windows.

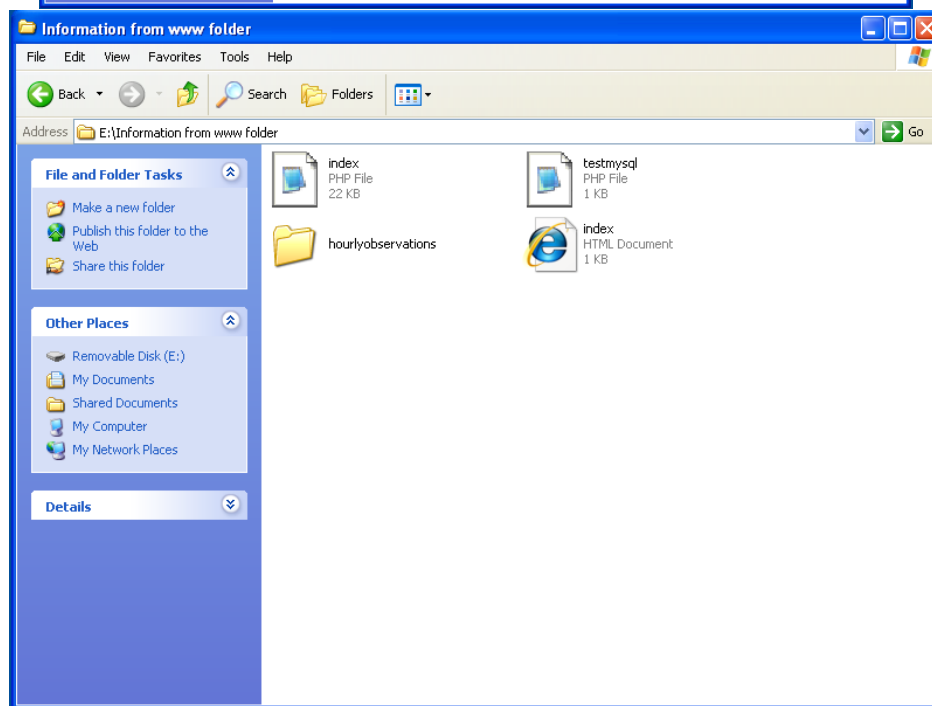
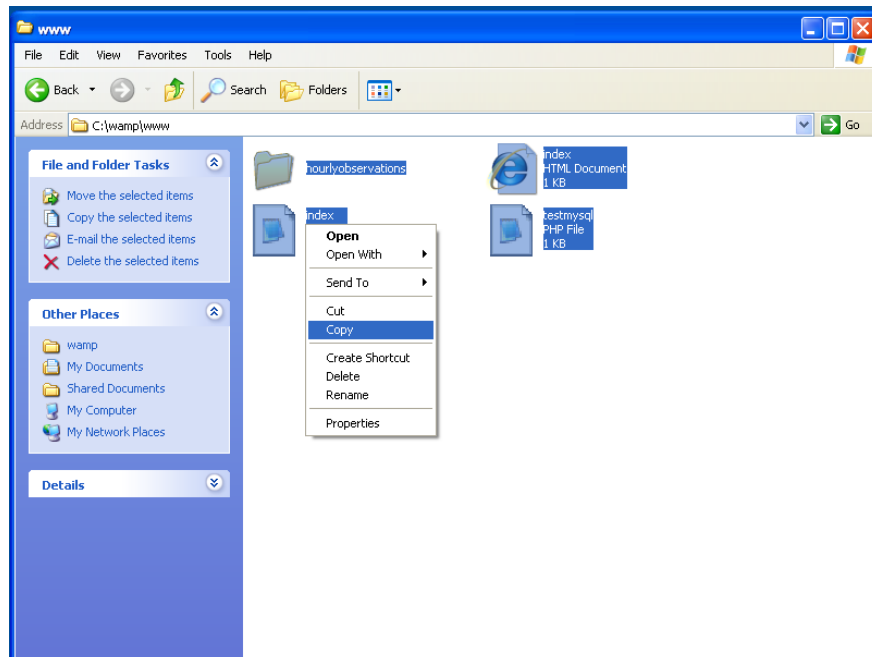


## Move WAMP Server to New Computer



5. On the old WAMP machine, copy the files from the `C:\wamp\www\` directory to the removable media to move to the new server.

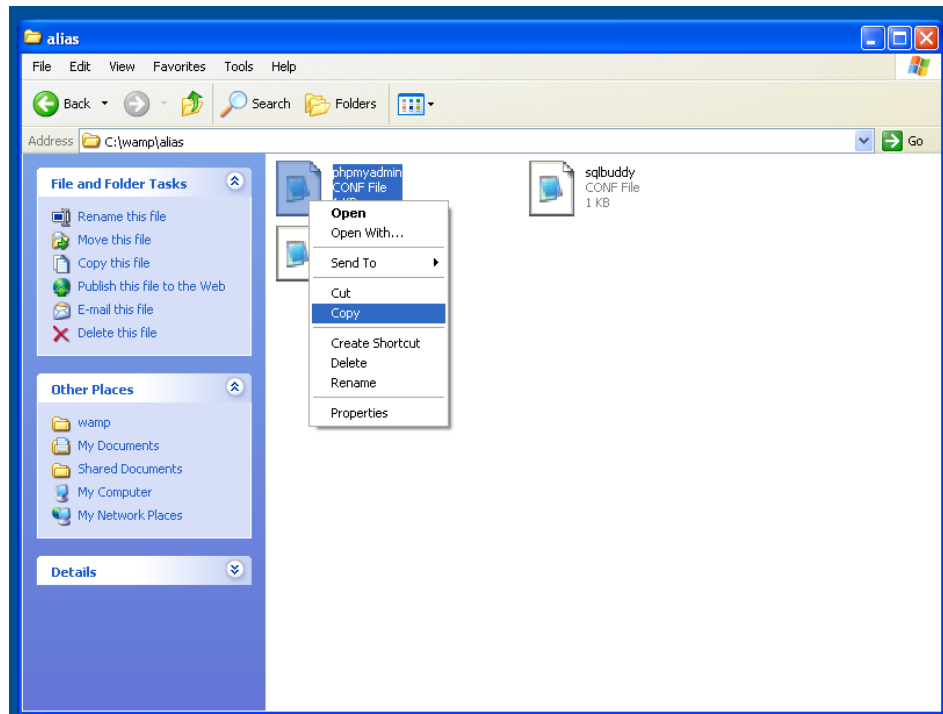
## Move WAMP Server to New Computer



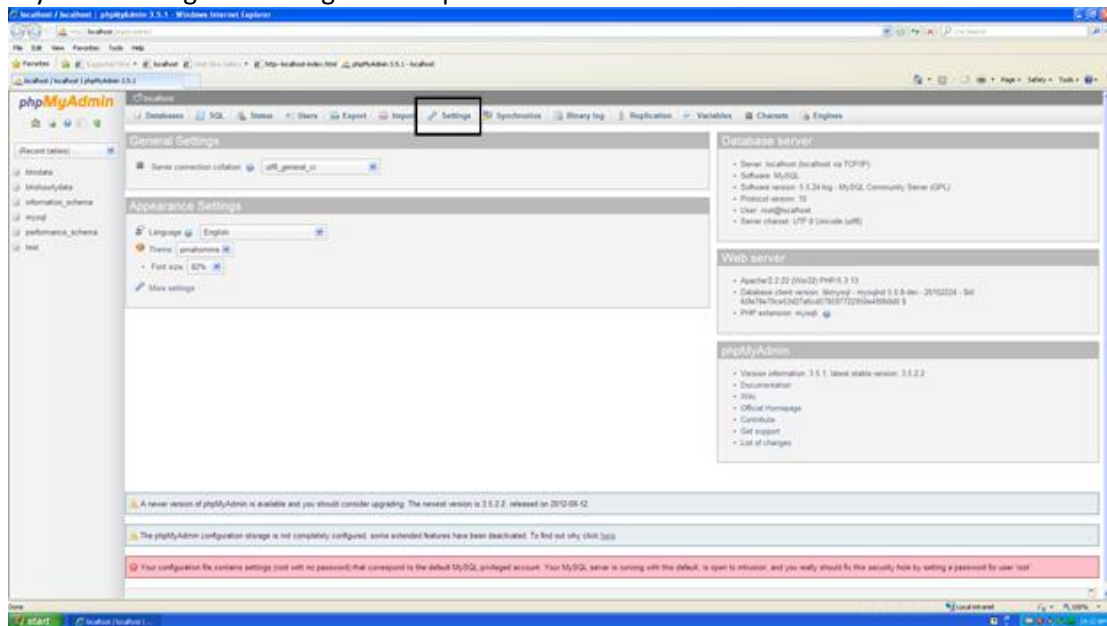
6. Copy the "phpmyadmin.conf" from the directory "C:\wamp\alias" to the removable media



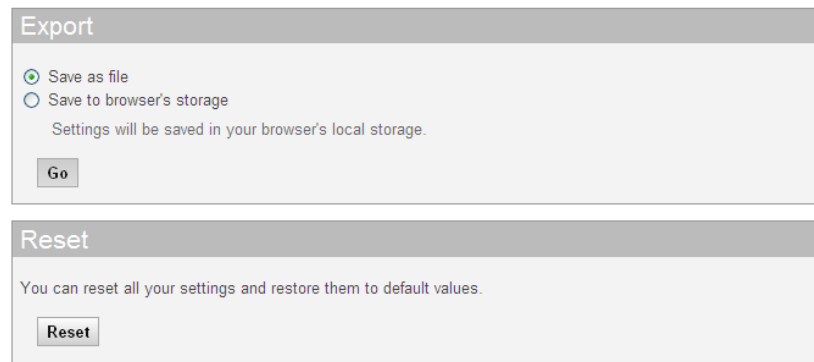
# Move WAMP Server to New Computer



7. Open PHPMyAdmin and go to Settings then Export to file.

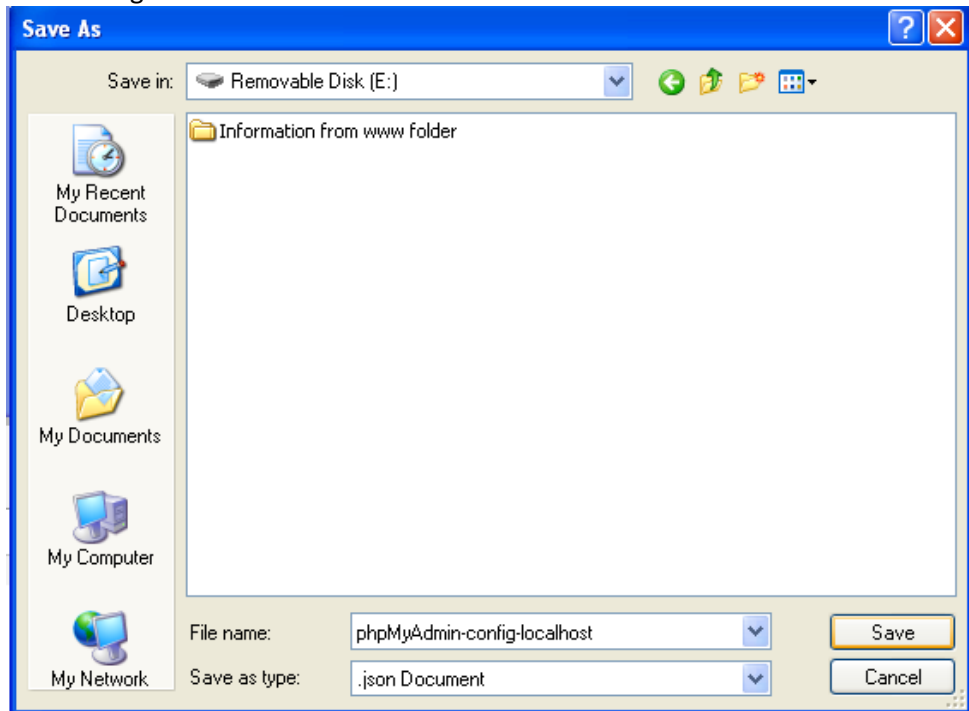


## Move WAMP Server to New Computer

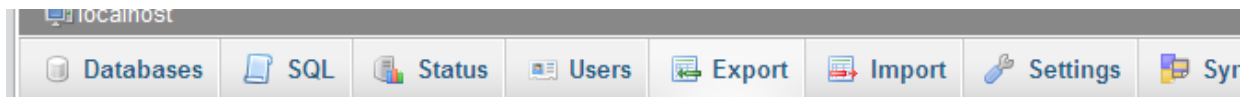


The image shows two panels from the phpMyAdmin interface. The top panel is titled 'Export' and contains two radio buttons: 'Save as file' (which is selected) and 'Save to browser's storage'. Below these is a text label 'Settings will be saved in your browser's local storage.' and a 'Go' button. The bottom panel is titled 'Reset' and contains a text label 'You can reset all your settings and restore them to default values.' and a 'Reset' button.

8. Move the Exported Settings File to the removable media to move to the new server.

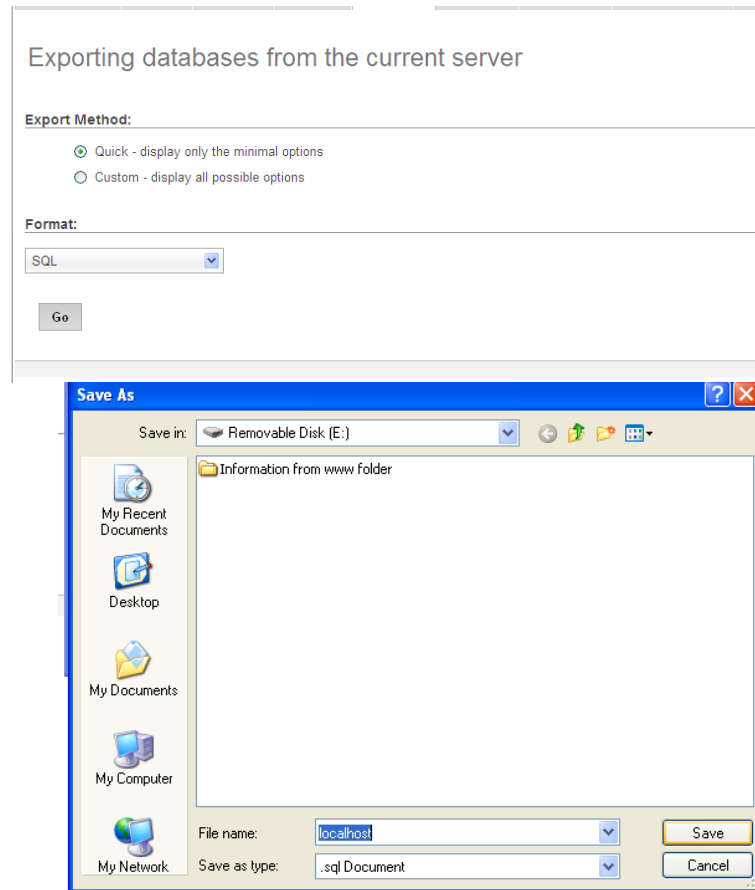


9. To move the databases stored on the old WAMP server go to Export.

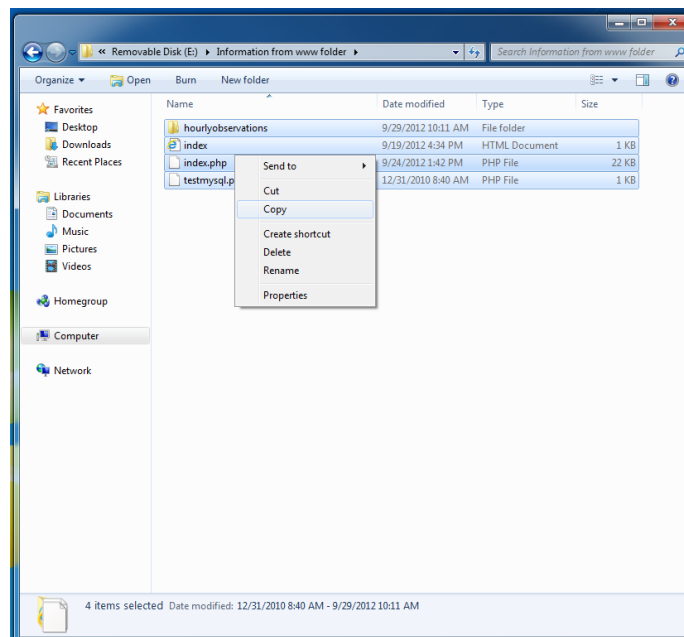


10. Use the quick method to export the data, and save the format as SQL, then click Go. Move that file to the removable media as well.

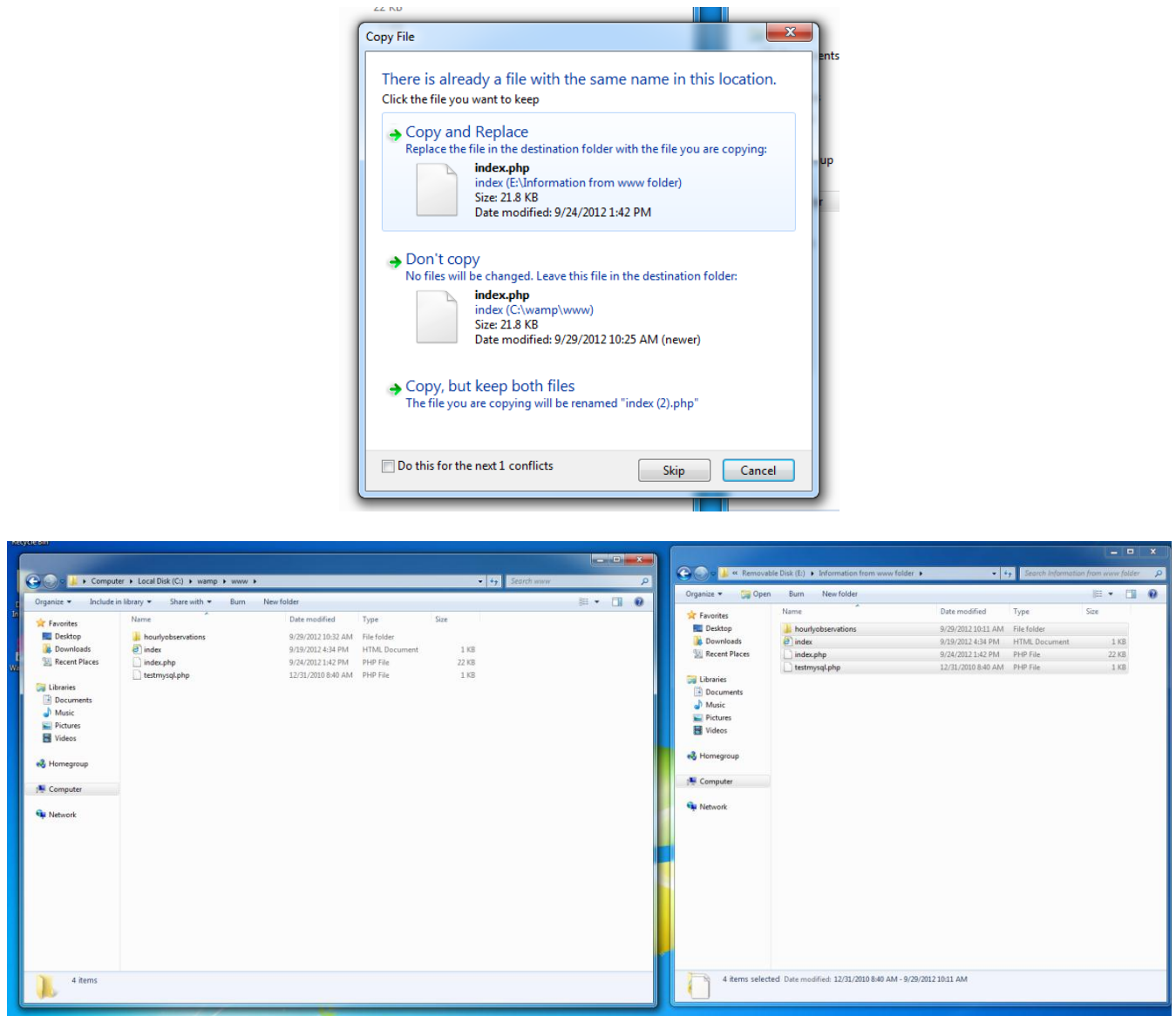
# Move WAMP Server to New Computer



11. On the new machine take the www directory from the old machine and copy the files off of the removable media into C:\wamp\www\ directory of the new machine. Make sure that you replace any files on the new machine.

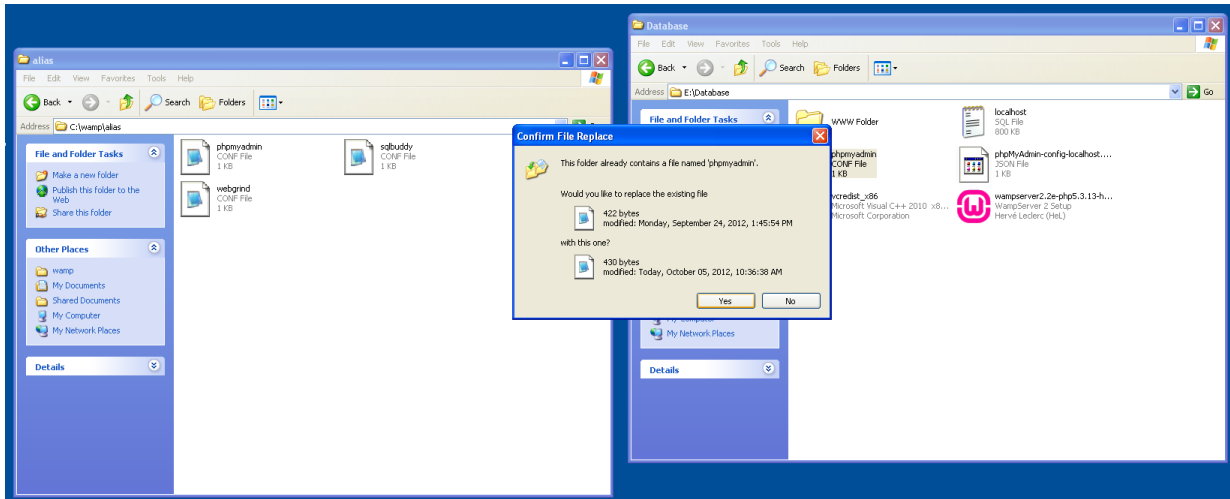


## Move WAMP Server to New Computer

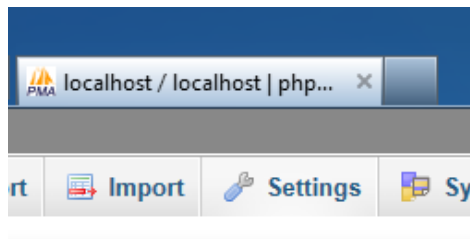
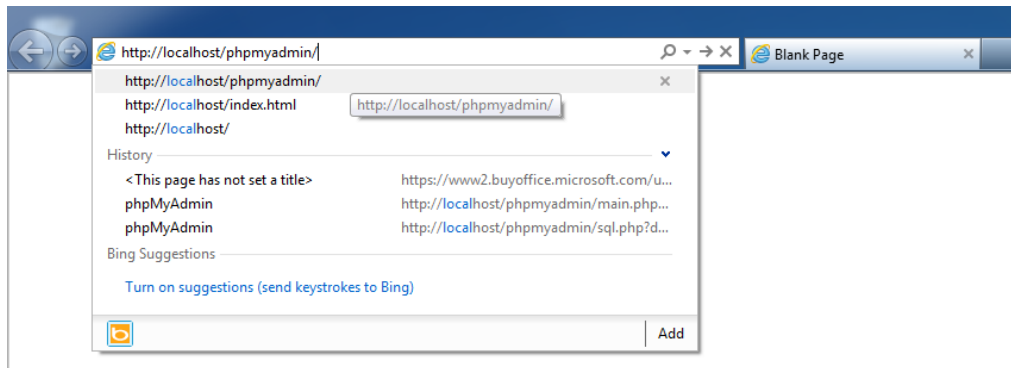


12. Copy the file called "phpmyadmin.conf" from the removable media to "C:\wamp\alias". The file that is in the directory currently will be replaced with the attached file.

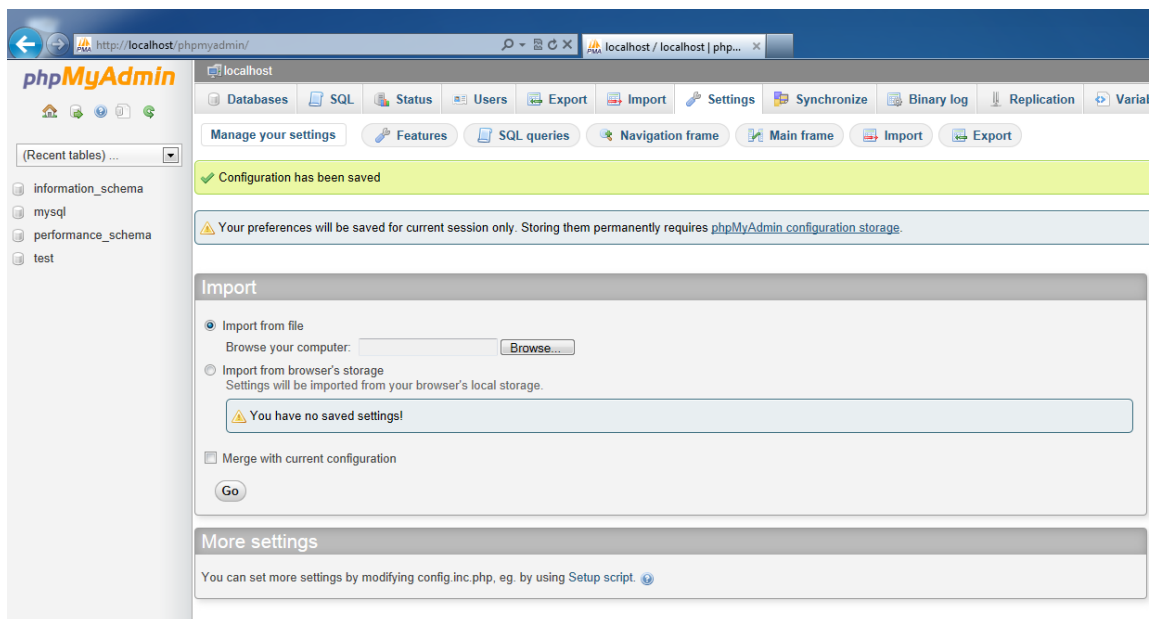
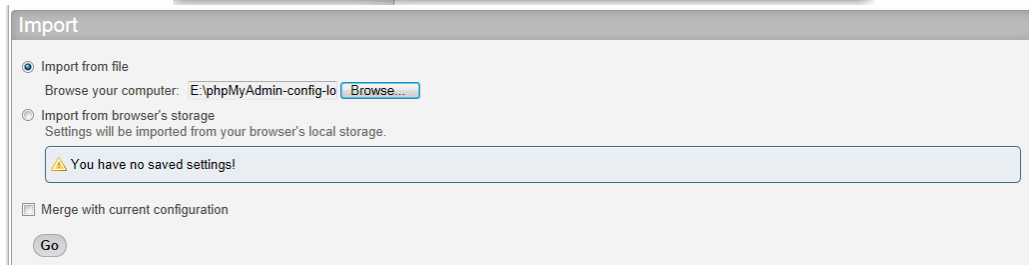
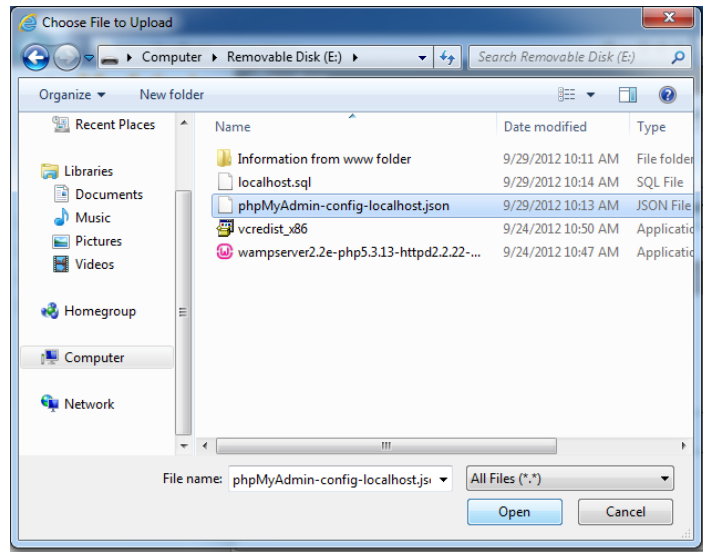
## Move WAMP Server to New Computer



13. Open PHPMYAdmin on the new machine and go to settings and import the settings from the file on the removable media.

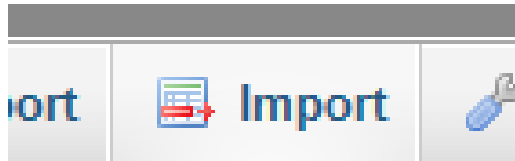


## Move WAMP Server to New Computer



14. Now go to Import and select the SQL file and select the file that holds the database data using the import option on PHPMYAdmin

# Move WAMP Server to New Computer



## Importing into the current server

### File to Import:

File may be compressed (gzip, zip) or uncompressed.  
A compressed file's name must end in `[format].[compression]`. Example: `.sql.zip`  
Browse your computer:   (Max: 2,048KIB)  
Character set of the file:

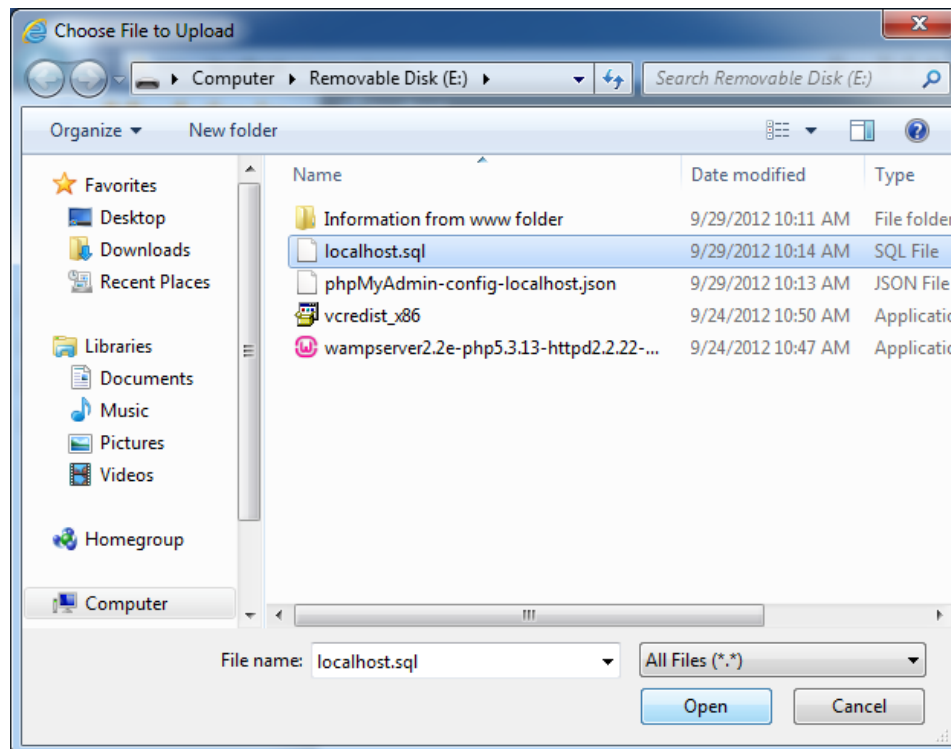
### Partial Import:

☒ Allow the interruption of an import in case the script detects it is close to the PHP timeout limit. (This might be good way to import large files, however it can break transactions.)  
Number of rows to skip, starting from the first row:

### Format:

### Format-Specific Options:

SQL compatibility mode:   
☒ Do not use `AUTO_INCREMENT` for zero values



# Move WAMP Server to New Computer

## Importing into the current server

**File to Import:**

File may be compressed (gzip, zip) or uncompressed.  
A compressed file's name must end in `.{format}.{compression}`. Example: `.sql.zip`

Browse your computer:   (Max: 2,048KiB)

Character set of the file:

**Partial Import:**

☒ Allow the interruption of an import in case the script detects it is close to the PHP timeout limit. *(This might be good way to import large files, however it can break transactions.)*

Number of rows to skip, starting from the first row:

**Format:**

**Format-Specific Options:**

SQL compatibility mode:

☒ Do not use AUTO\_INCREMENT for zero values

This error will occur, but there is no reason to worry. The weather data has been moved from the old computer.

**Error**

SQL query:

```
--  
-- Database: 'information_schema'  
--  
CREATE DATABASE `information_schema` DEFAULT CHARACTER SET utf8 COLLATE utf8_general_ci;
```

MySQL said:

```
#1044 - Access denied for user 'root'@'localhost' to database 'information_schema'
```

15. Now WAMP Server and the MySQL database is installed on the new computer.