

Ghalib University

Computer Science Faculty

Web Engineering II

(Environment Preparation)

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Available Packages

WAMP Server

- Windows OS

MAMP Server

- Mac OS

LAMP Server

- Linux OS

XAMP

- Cross Platform

You will be able to tune your server without even touching the setting files.

WAMP (**W**indows **A**pache **M**ySQL **P**HP/PHPMyAdmin)

WAMP Server Installation

WAMP Server is a Windows web development environment.

It allows you to create web applications with

- Apache
- PHP
- MySQL database.

It also comes with PHPMyAdmin to easily manage your databases.

WAMP Server Tray Icon Features

Manage your Apache and MySQL services

Switch online/offline (give access to everyone or only localhost)

Install and switch Apache, MySQL and PHP releases

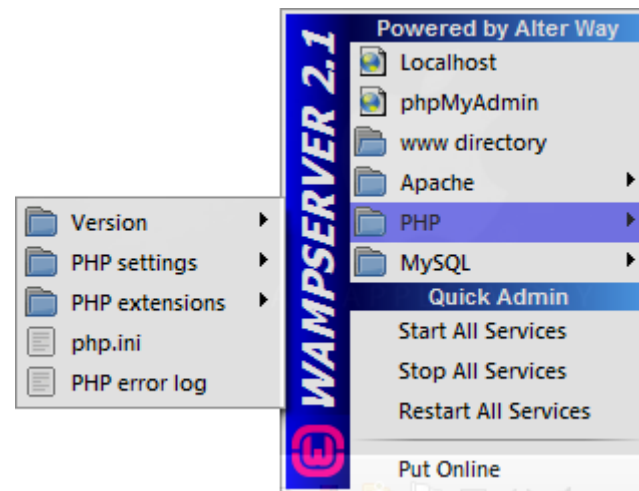
Manage your servers settings

Access your logs

Access your settings files

Create alias

WAMP Server Tray Icon Functionalities



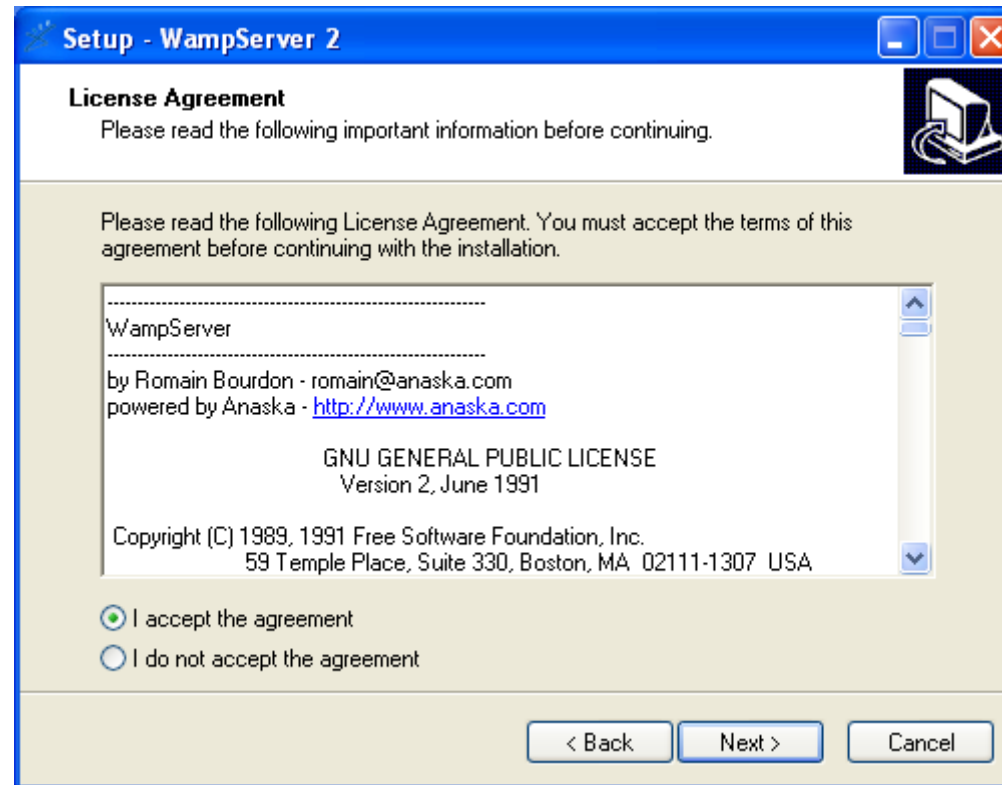
Step By Step Installation

- <http://www.wampserver.com/>
- Once you have downloaded the latest version of WAMP 2.0, follows these steps to install it to your local PC:
- Locate the downloaded set up file and double-click on it. You will be faced with an alert window warning for installation. Click on **Yes** to continue

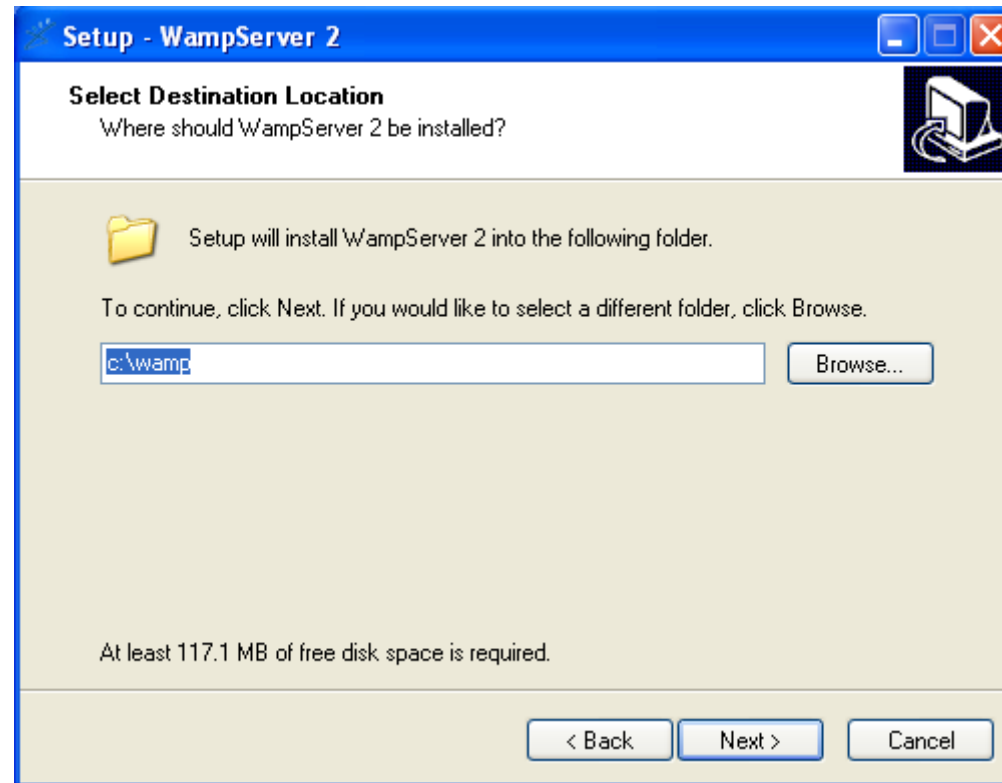
The **Welcome** setup window will load. Click on **Next** to proceed



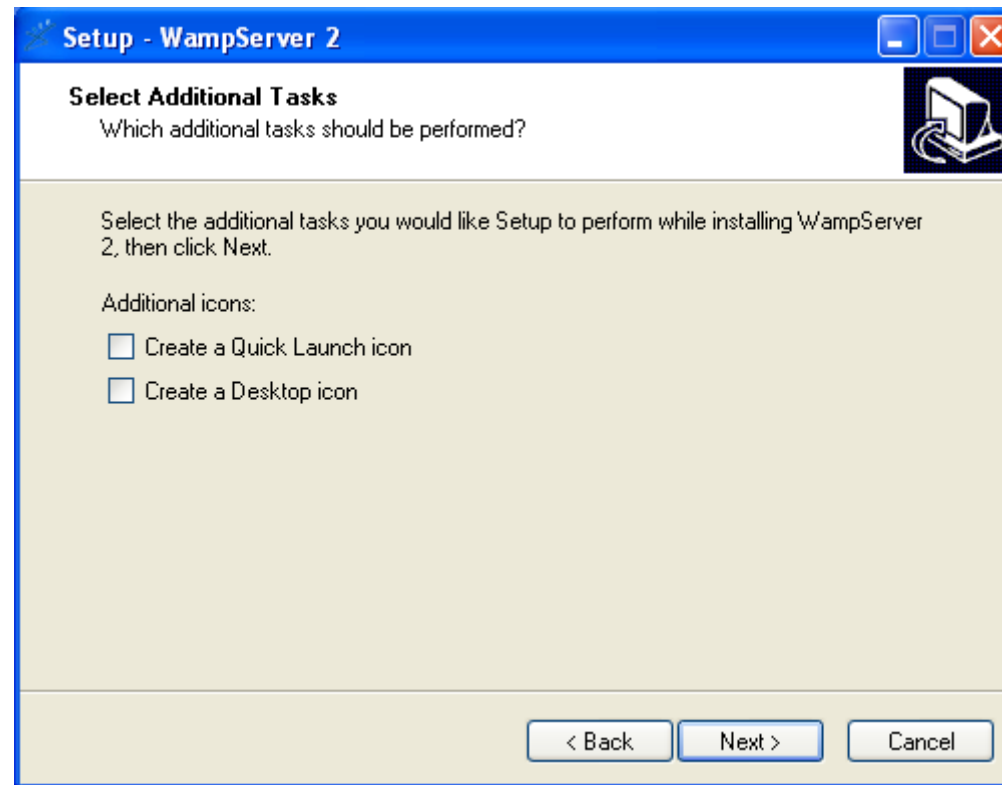
On the **License Agreement** screen select the radio button for **I accept the agreement** then click on **Next**



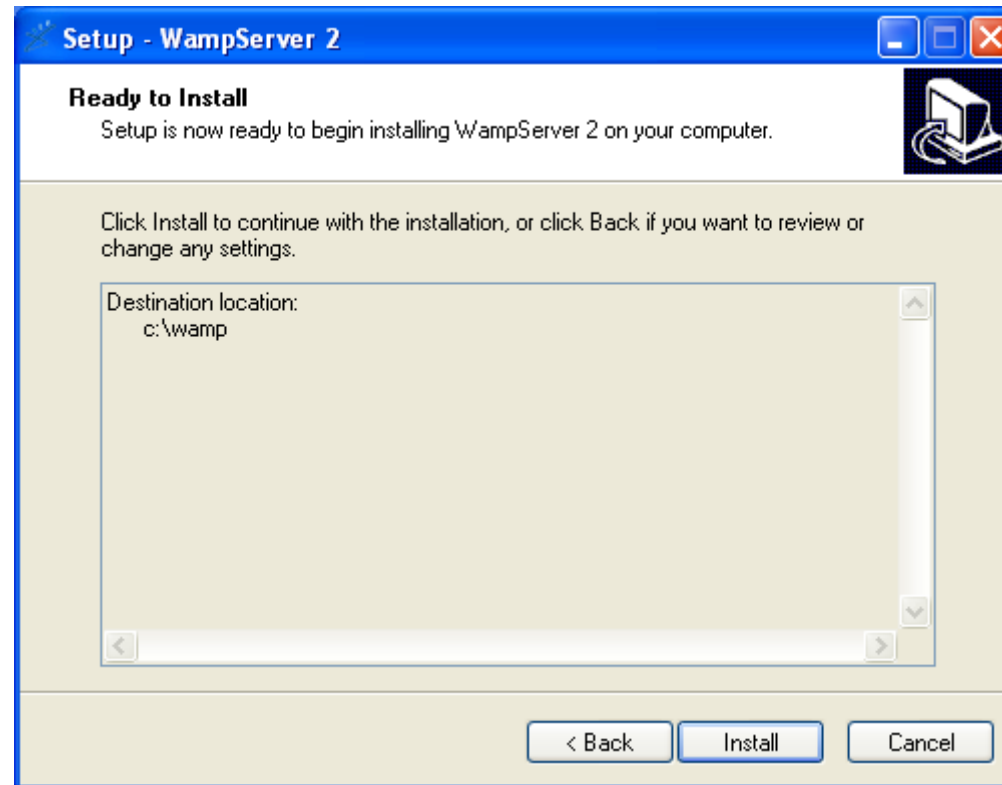
The **Select Destination Location** screen will load. Change the default location if you desire then click on **Next**



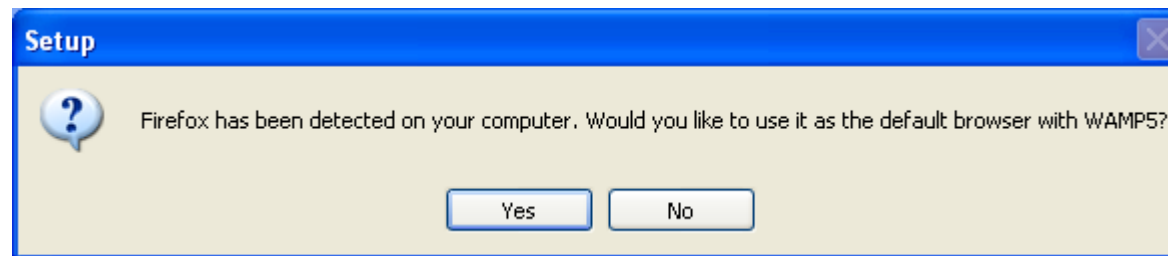
Now the **Select Additional Tasks** screen is loaded. Select the checkboxes for any icons you want installing then click on **Next**



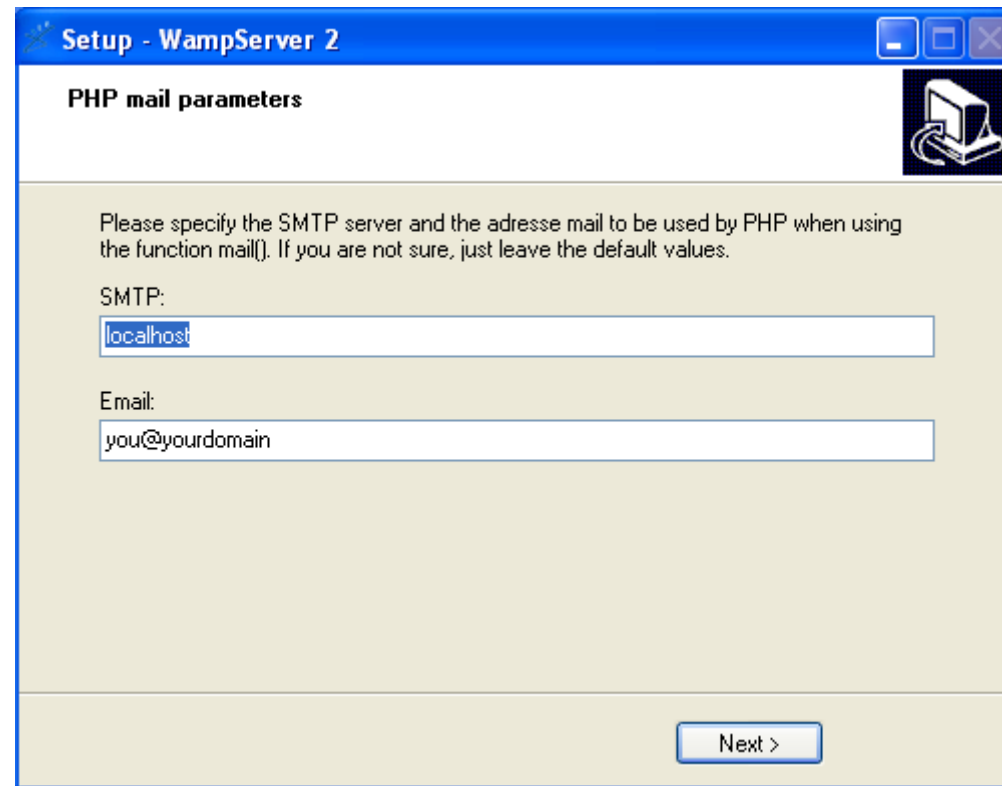
You will be faced with the **Ready to Install** screen. Review the settings and use the **Back** button to go back and change any of the settings. If the settings are correct, click on **Install** to install WAMP 2.0



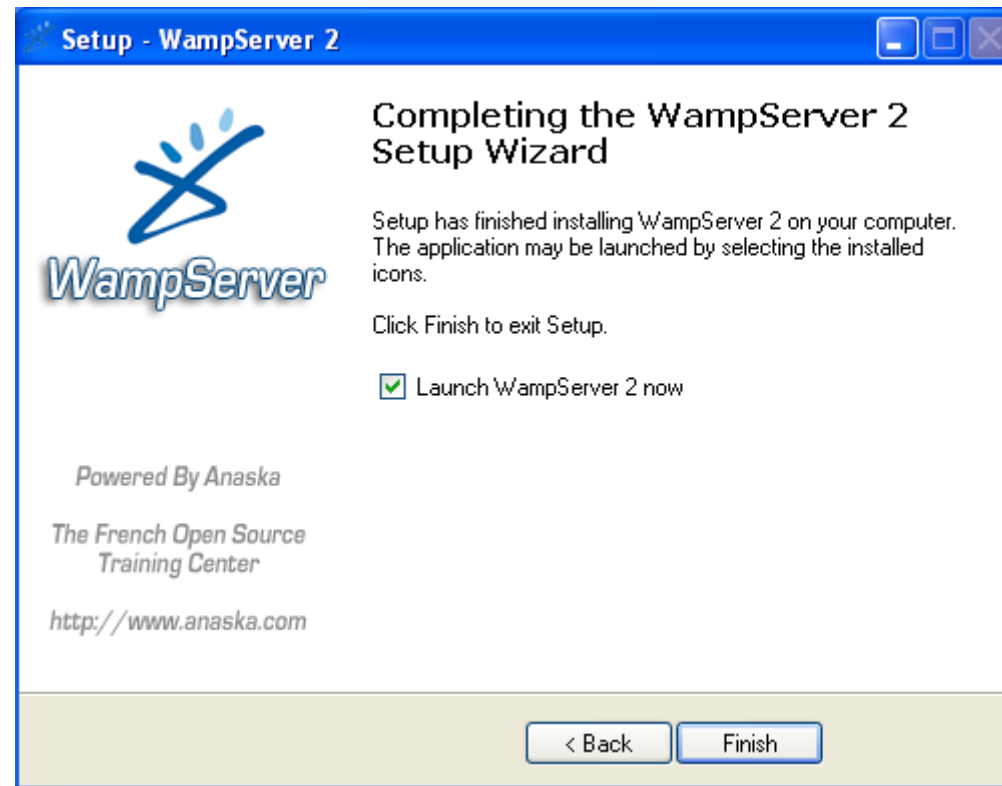
If you have **Mozilla Firefox** installed on your PC, you may be faced with the following window that prompts whether you want **FireFox** to be your default browser, so select the appropriate choice



The **PHP mail parameters** screen will load. Review the default settings and change accordingly then click on **Next**. The default values can generally be used when installing WAMP 2.0 to a local PC



The final screen to load is the installation completed screen. Click on **Finish** to close the window and start WAMP



WAMP 2.0 is started. The WAMP Server icon is loaded onto the system tray. Should turn totally **WHITE**




How to Start

When you install WAMP Server, a "**www**" directory is created (generally **C:\wamp\www**).

Create a directory inside for your project and put your PHP files in it.

Click on the link "**Localhost**" in the WAMP Server Tray Icon menu or open your browser and open the **http://localhost** address.

http://localhost

**WampServer**

Version 2.1 [English Version](#)

Configuration Serveur

Version de Apache: 2.2.17



Version de PHP: 5.3.3

Extensions Chargées:

Core	bcmath	calendar	com_dotnet
ctype	date	ereg	filter
ftp	hash	iconv	json
mcrypt	session	odbc	pcre
Reflection	standard	SPL	mysqlnd
tokenizer	zip	zlib	libxml
dom	PDO	Phar	SimpleXML
wddx	xml	xmlreader	xmlwriter
apache2handler	gd	mbstring	mysql
mysqli	pdo_mysql	pdo_sqlite	mhash



Version de MySQL: 5.1.53

Outils

-  [phpinfo\(\)](#)
-  [phpmyadmin](#)

Vos Projets

Vos Alias

-  [phpmyadmin](#)
-  [sqlbuddy](#)

[WampServer](#) - [Donate](#) - [Alter Way](#)



Any Question??



Please write your questions and suggestions on the group!