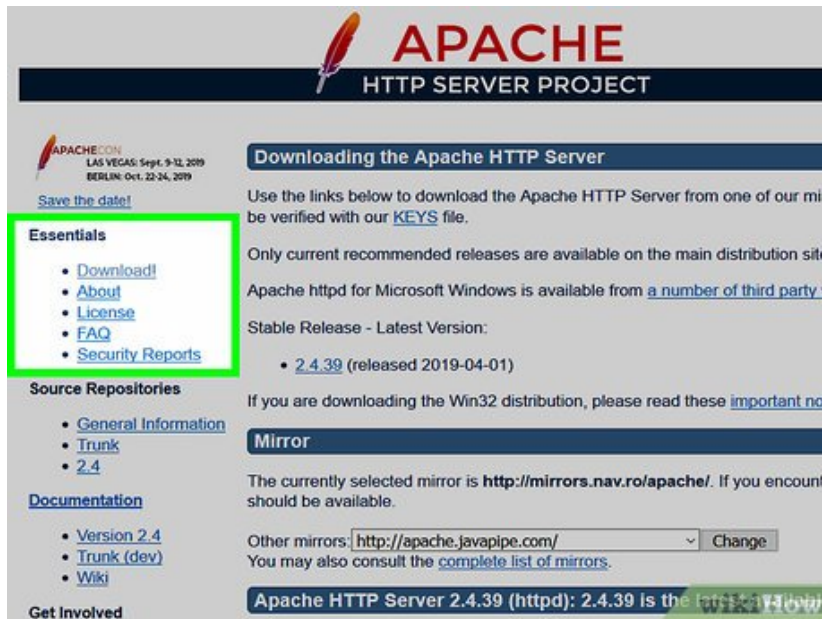


How to Install phpMyAdmin on Your Windows PC

This wikiHow teaches you how to install the phpMyAdmin program on your Windows computer. You can use phpMyAdmin to control a MySQL server from within a web browser, but to do so you must first have a MySQL server set up on your computer....

Method 1 of 2:

Using an Existing Apache Server



1.

Make sure that you've installed Apache, PHP, and MySQL. Apache, PHP, and MySQL must all be installed and configured on your computer before you can install phpMyAdmin in this way.



About

phpMyAdmin is a free software tool written in PHP, intended to handle the administration of MySQL over the Web. phpMyAdmin supports a wide range of operations on MySQL and MariaDB. Frequently used operations (managing databases, tables, columns, relations, indexes, users, permissions, etc) can be performed via the user interface, while you still have the ability to directly execute any SQL statement.



phpMyAdmin comes with a wide range of documentation and users are welcome to update our wiki pages to share ideas and howtos for various operations. The phpMyAdmin team will try to help you if you face any problem; you can use a variety of support channels to get help.

phpMyAdmin is also very deeply documented in a book written by one of the developers – Mastering phpMyAdmin for Effective MySQL Management, which is available in English and Spanish.

To ease usage to a wide range of people, phpMyAdmin is being translated into 72 languages and supports both LTR and RTL languages.

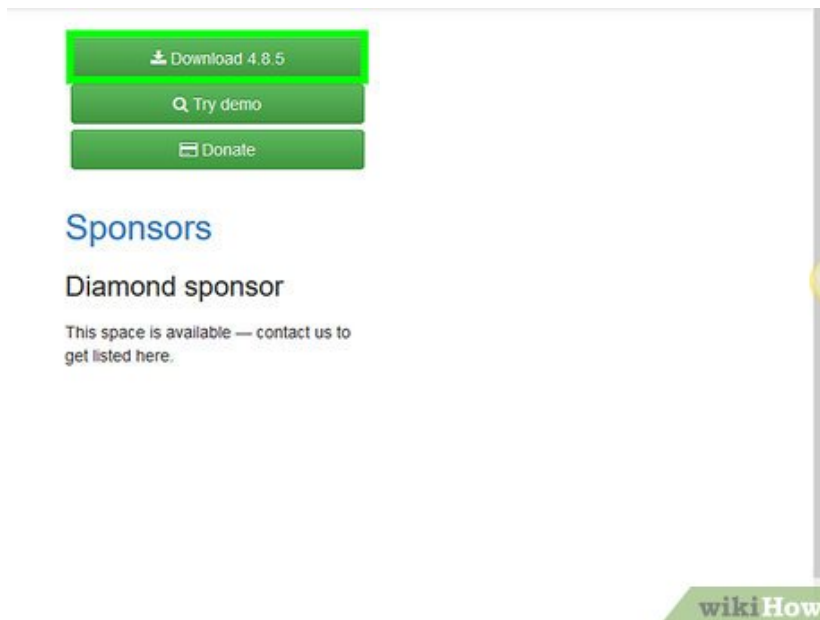
2.

phpMyAdmin is a mature project with a stable and flexible code base; you can find out more about the project and its history and the awards it earned. When the project turned 15, we published a celebration page.

The phpMyAdmin project is a member of Software Freedom Conservancy. SFC is a not-for-profit organization that helps promote, improve, develop, and defend Free, Libre, and Open Source Software (FLOSS) projects.



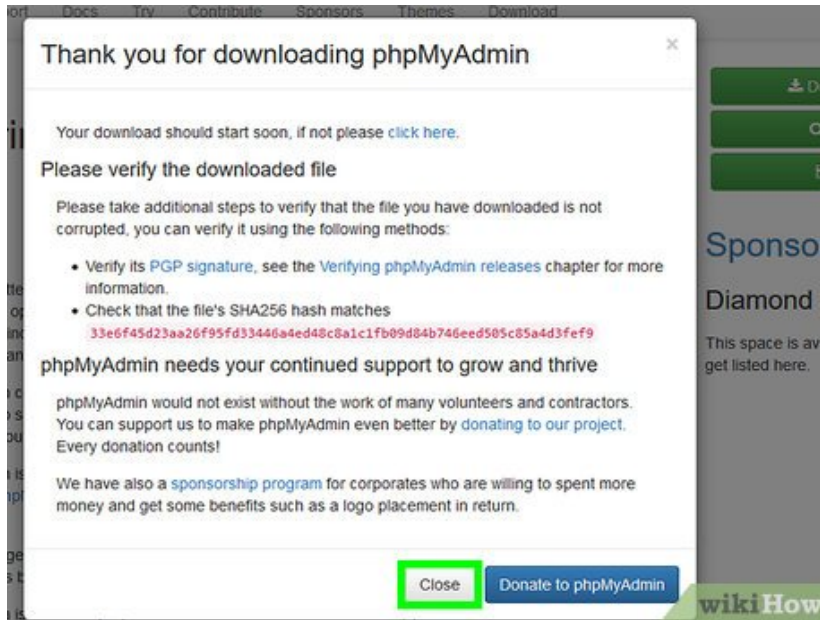
Open the phpMyAdmin download page. Go to <https://www.phpmyadmin.net/> in your browser.



3.

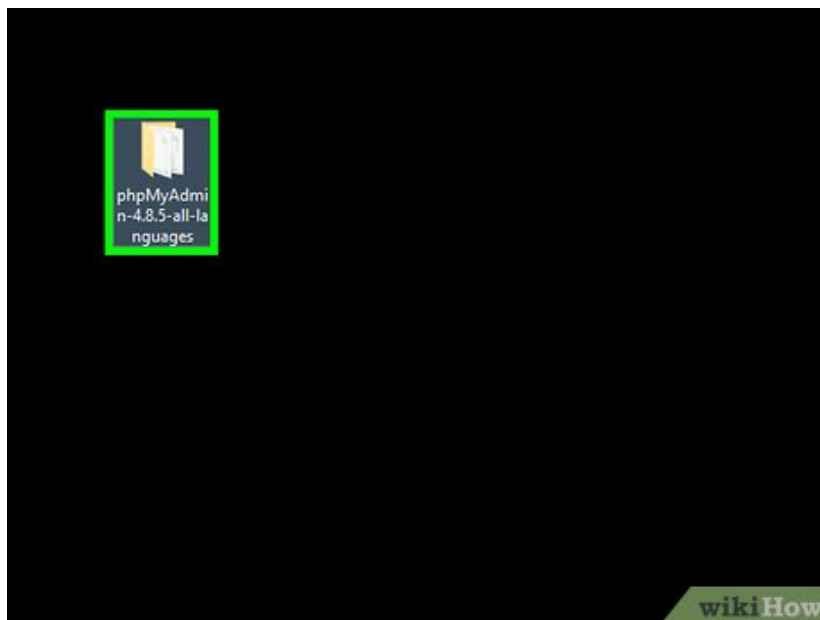
Click **Download**. It's a green button in the upper-right side of the page. The phpMyAdmin ZIP folder will begin downloading onto your computer.

1. You'll also see the version number next to **Download** (e.g., for the November 2017 version of phpMyAdmin, you'd click **Download 4.7.5**).



4.

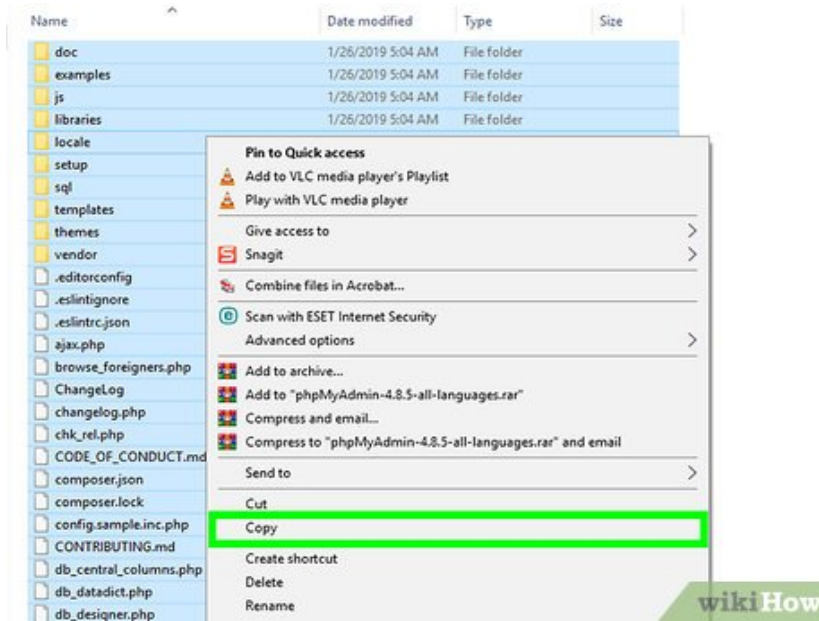
Click **Close** when prompted. This will return you to the phpMyAdmin webpage.



5.

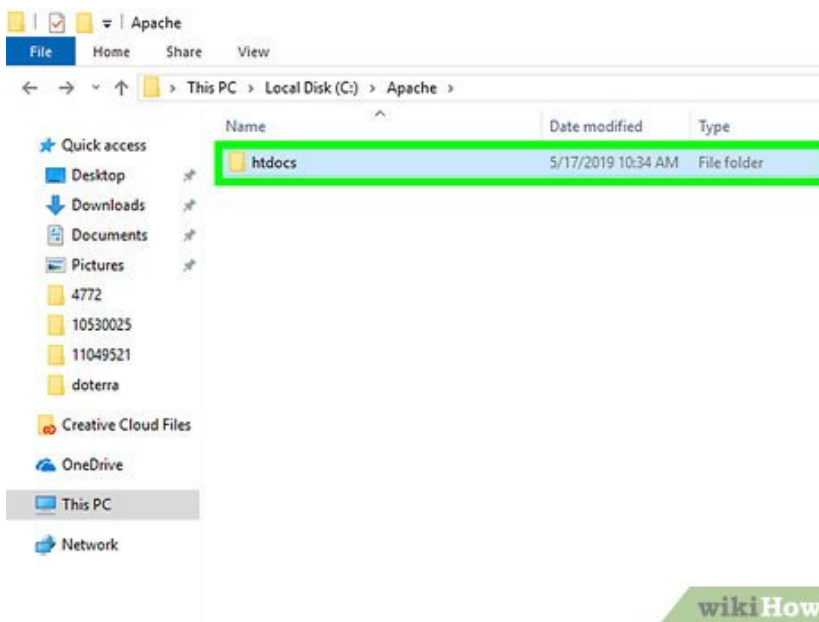
Open the phpMyAdmin folder. Double-click the downloaded phpMyAdmin ZIP folder to do so.

6.



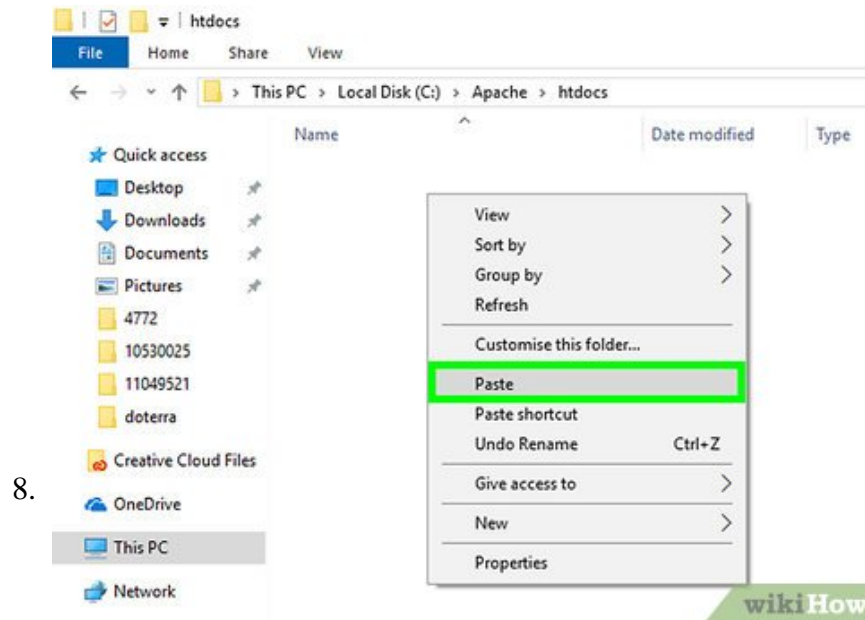
Copy the phpMyAdmin folder's contents. Click the regular phpMyAdmin folder in the ZIP folder's window, then press Ctr + C.

7.

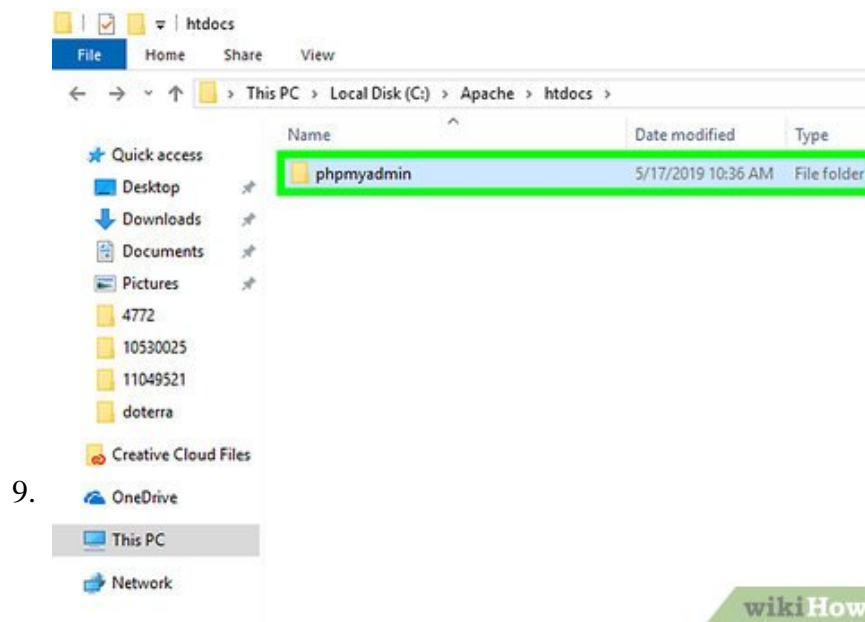


Go to your Apache host folder. This is typically a folder named "htdocs" inside of the "Apache" folder, which should be located in the "C:" folder on your hard drive.

1. The Apache host folder usually has a text document named "index.php" or something similar.
2. The fastest way to get to this folder is by clicking **This PC** on the left side of the window, double-clicking the **Apache** folder, and double-clicking the **htdocs** (or similar) folder.



Paste the copied folder into the host folder. Press **Ctrl + V** to paste the copied phpMyAdmin folder into the Apache host folder.



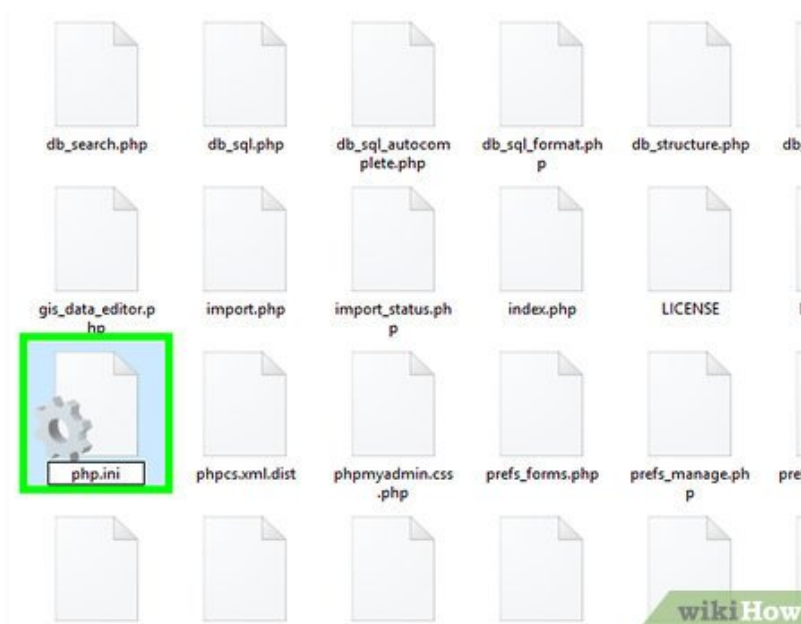
Change the copied folder's name to `phpmyadmin`. Click the phpMyAdmin folder, click **Home**, click **Rename** in the toolbar, type `phpmyadmin` into the folder's name field, and press **Enter**.

Apache	5/17/2019 10:34 AM	File folder	
ESD	4/2/2019 11:10 AM	File folder	
hammer	4/16/2019 3:02 PM	File folder	
Intel	3/20/2019 3:22 PM	File folder	
iphone	4/18/2019 11:21 AM	File folder	
PerfLogs	9/15/2018 10:33 AM	File folder	
Program Files	5/15/2019 12:05 PM	File folder	
Program Files (x86)	5/15/2019 8:36 AM	File folder	
ProgramData	5/15/2019 12:02 PM	File folder	
Recovered Files	3/27/2019 11:35 AM	File folder	
SWSetup	3/20/2019 3:22 PM	File folder	
Users	3/20/2019 3:48 PM	File folder	
Windows	5/4/2019 11:59 AM	File folder	
msdia80.dll	12/1/2006 11:37 PM	Application extens...	884 KB
PHP	5/17/2019 10:37 AM	File folder	

10.



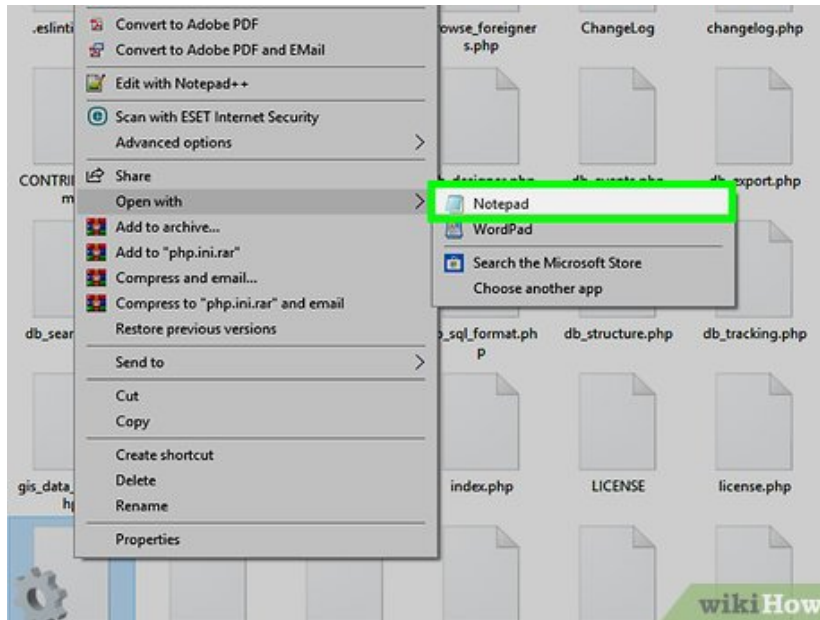
Open the PHP folder. This folder is located in the "C:" folder along with the "Apache" folder. Once you find the PHP folder, double-click it to open it.



11.

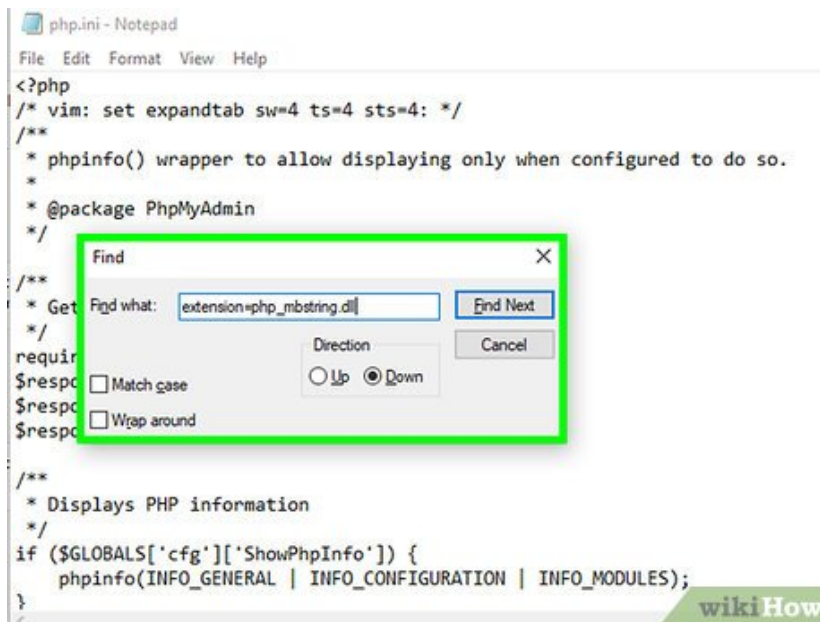
Find the "php.ini-production" file and rename it. You'll change this file's name to `php.ini`.^[1]

12.



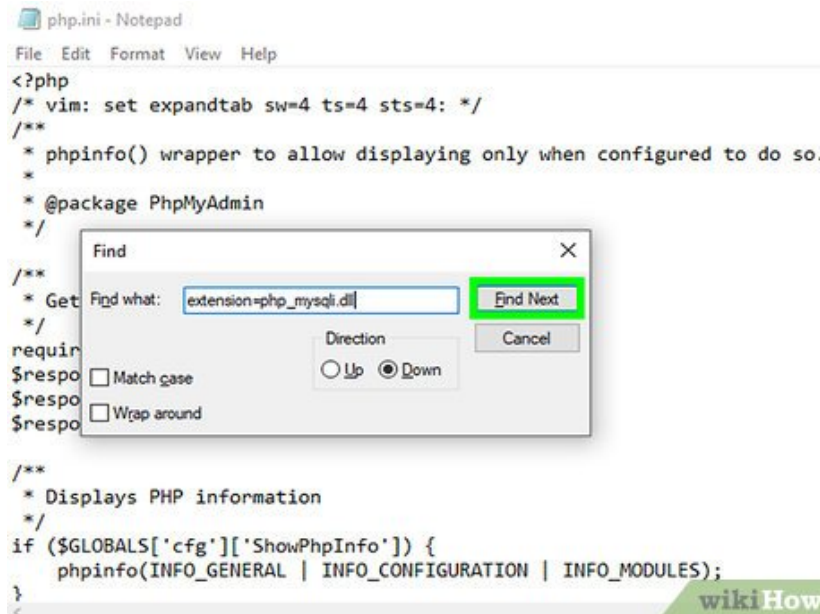
Double-click the "php.ini" file. It will open in your default text editor (e.g., Notepad), though you may first have to select Notepad from a list and click **OK**.

13.

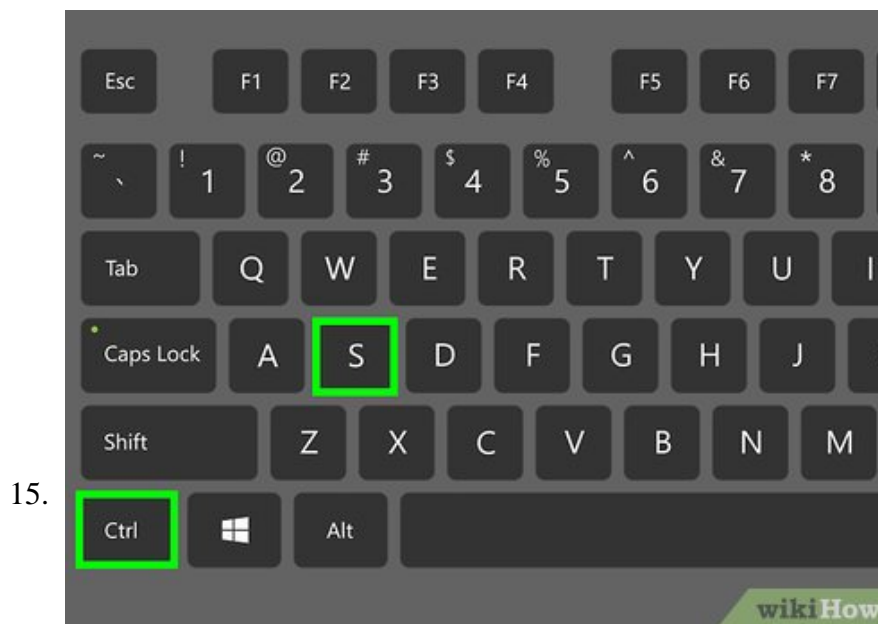


Find the "extension=php_mbstring.dll" line of text and remove the semicolon. You'll see the semicolon to the left of this line of text.

1. You can press **Ctrl + F** to bring up a "Find" window where you can enter this line of text to go to it.

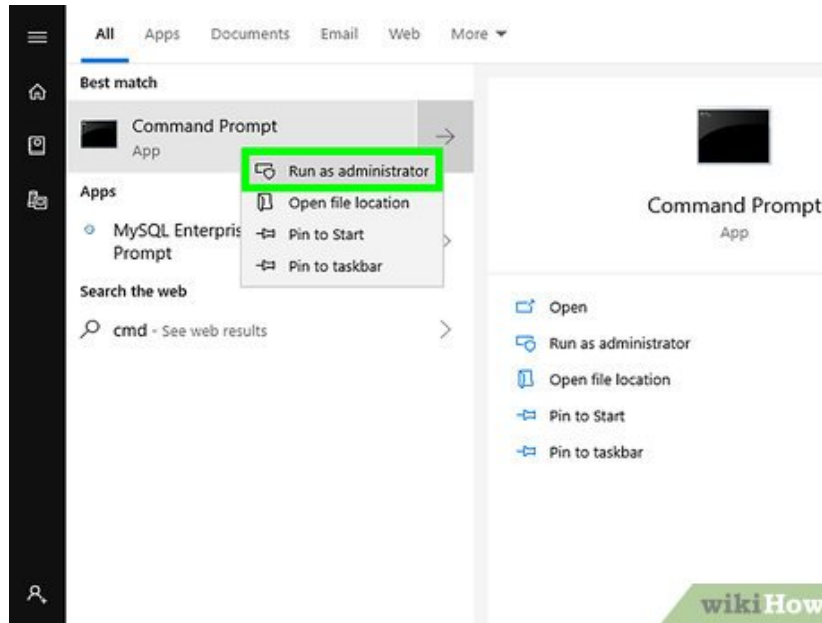


Find the "extension=php_mysql.dll" line of text and remove the semicolon. Once you've done this, your phpMyAdmin server is good to go.

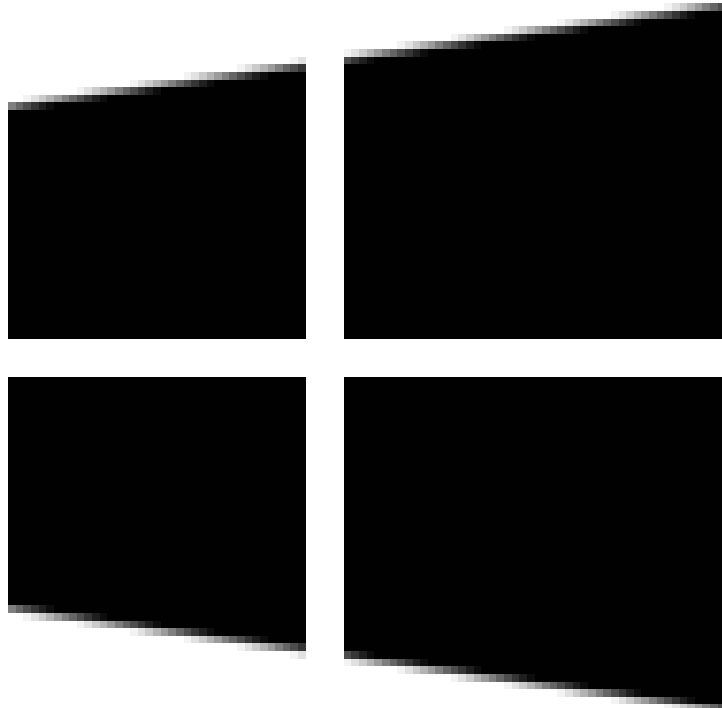


Save your changes and exit Notepad. Press Ctrl + S to save, then click the **X** in the top-right corner of the Notepad window to exit Notepad.

16.



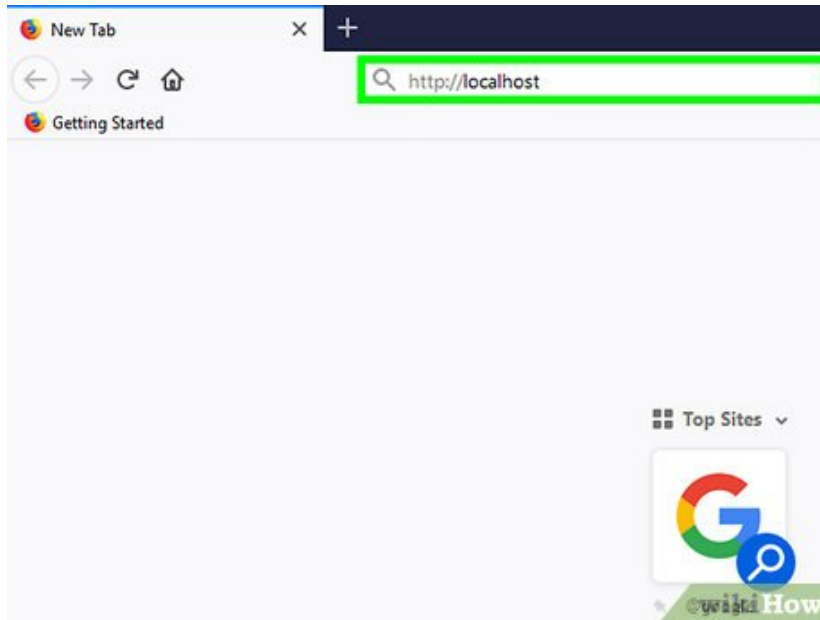
Run your Apache server. Open Command Prompt in Administrator mode by right-clicking **Start**



, clicking **Command Prompt (Admin)**, and clicking **Yes** when prompted, then do the following:

1. Type in `cd /Apache24/bin` and press `?Enter` (replace "Apache24" with your Apache folder's name).
2. Type in `httpd -k restart` and press `?Enter`.

17.



Test your phpMyAdmin program. Open a web browser, then type `http://localhost` into the address bar and press `? Enter`. This should take you to the phpMyAdmin login page.

Method 2 of 2:

Using WAMP

1.



Make sure that you have MySQL installed. WAMP allows you to interact with an existing server on your computer, but won't create a server in and of itself.

Device specifications

Device name	DESKTOP-IC4S8P8
Processor	Intel(R) Core(TM) i5-8250U CPU @ 1.60GHz 1.80 GHz
Installed RAM	8.00 GB (7.90 GB usable)
Device ID	747B40D5-CC44-41B0-9B3D-E3F290BA4290
Product ID	00326-00823-38783-AAOEM
System type	64-bit operating system, x64-based processor
Pen and touch	No pen or touch input is available for this display

Rename this PC

2.

Windows specifications

Edition Windows 10 Home

wikiHow

Check your computer's bit number. You'll need to know this in order to determine the version of WAMP that you can download.



WampServer
Apache, PHP, MySQL on Windows

START DOWNLOAD FORUM

WAMPSEVER,

a Windows web development environment.

WampServer is a Windows web development environment. It allows you to create web applications with Apache2, PHP and a MySQL database. Alongside, PhpMyAdmin allows you to manage easily your databases.

START USING WAMPSEVER

J'aimo 12K Tweet Share 10.3K

CONTRIBUTION ALTER WAY

START WITH WAMPSEVER

WampServer installs automatically all you need to start developing web applications and is very intuitive to use. You will be able to tune your server without even touching the setting files.

wikiHow

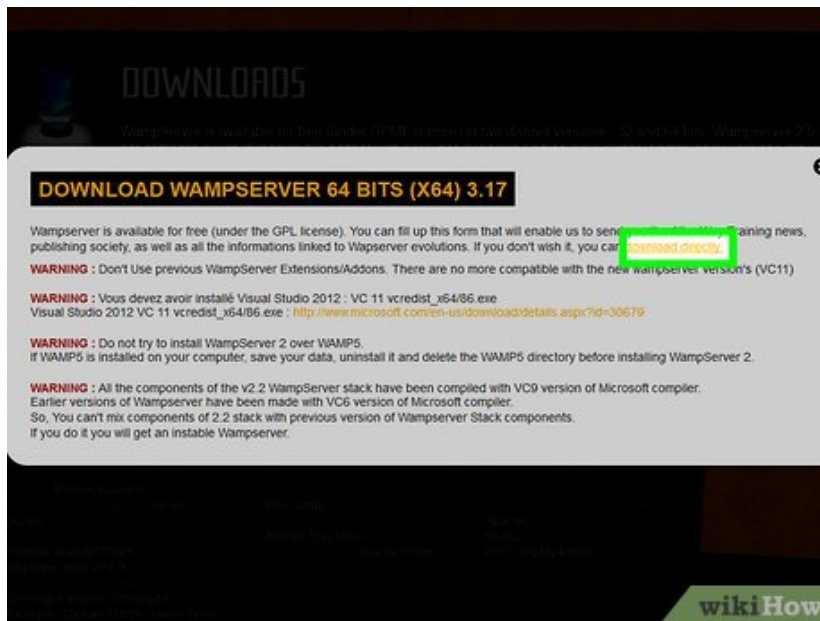
3.

Open the WAMP website. Go to <http://www.wampserver.com/en/> in your web browser.



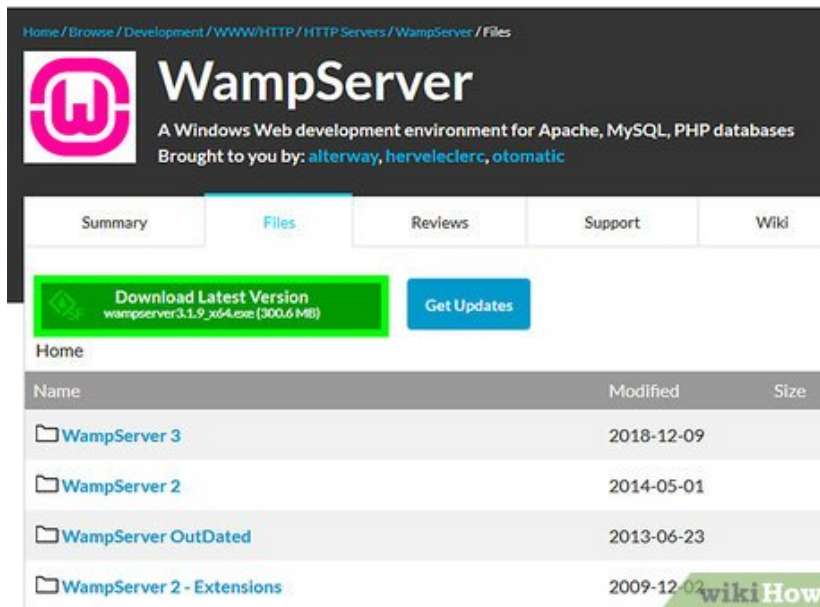
4.

Scroll down and click either **WAMPSEVER 64 BITS** or **WAMPSEVER 32 BITS**. The number that you choose here will depend on your computer's bit number. Clicking either option will prompt a pop-up window.



5.

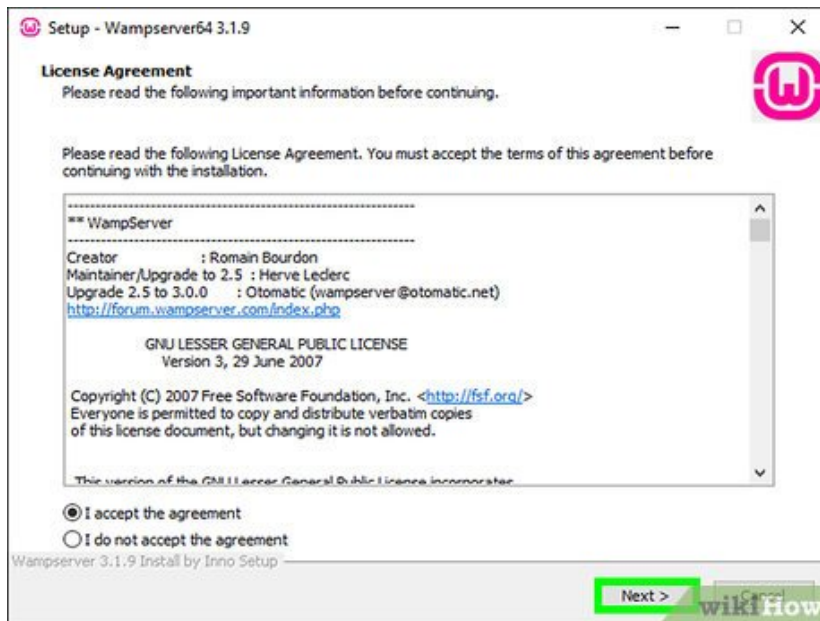
Click the **download directly** link. It's in the upper-right side of the pop-up window. Doing so takes you to a Source Forge page from which you can download your version of WAMP.



6.

Click **Download**. This green button is near the top of the page. WAMP will begin downloading onto your computer.

1. The download will take several minutes to complete.

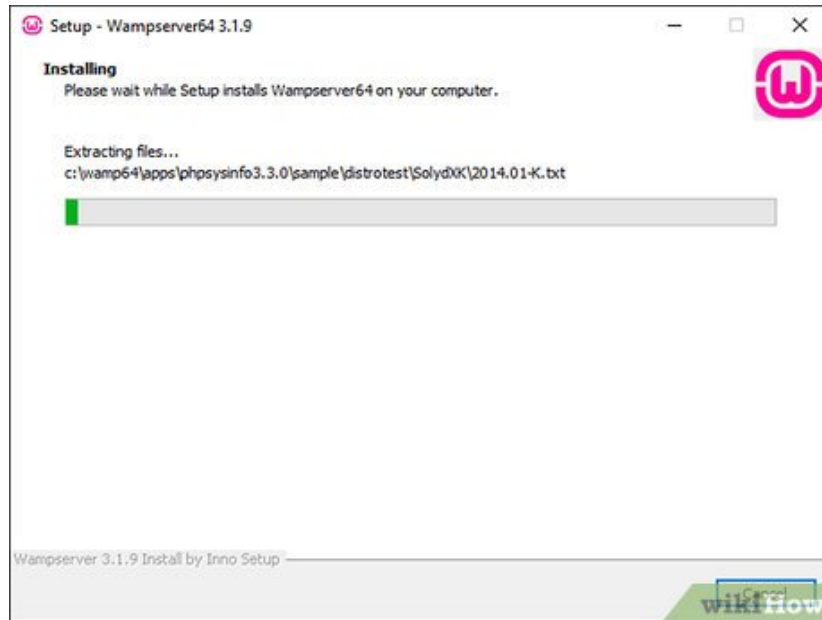


7.

Install WAMP. Double-click the downloaded WAMP setup file, then do the following:

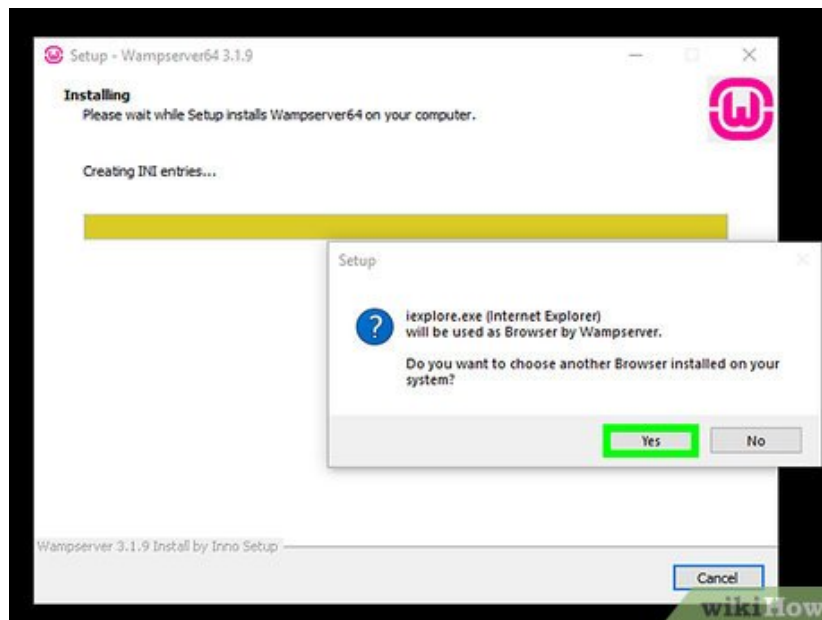
1. Click **Yes** when prompted.
2. Select a language and click **OK**
3. Check "I accept the agreement" and click **Next**
4. Click **Next** three times.
5. Click **Install**

8.



Wait for WAMP to finish installing. This will take a few minutes.

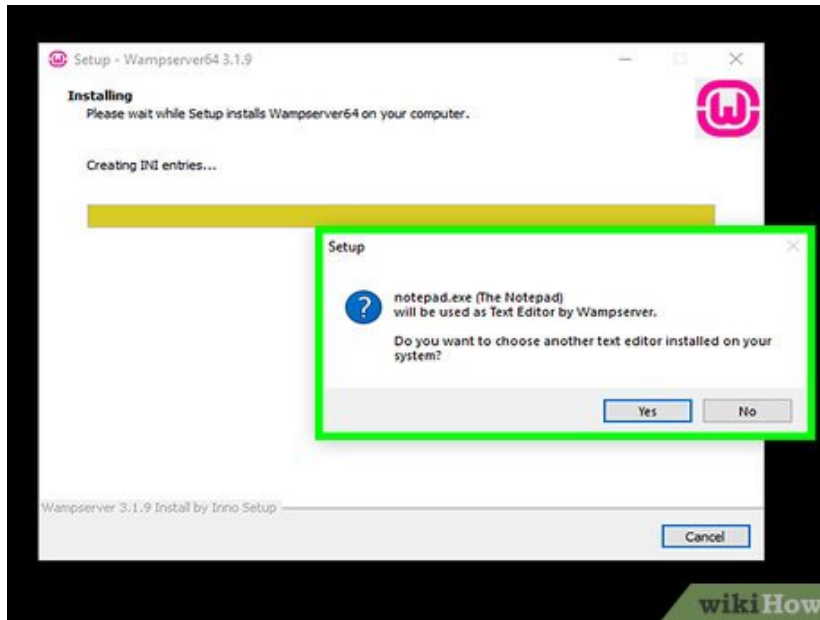
9.



Choose a browser when prompted. Click **Yes**, then go to your preferred browser's EXE file, click it, and click **Open**.

1. For example: to select Chrome, you would find and click on the **Google** folder on the left side of File Explorer, then double-click the **Chrome** folder and select the Chrome icon.
2. If you would prefer just to use Internet Explorer, click **No** instead.

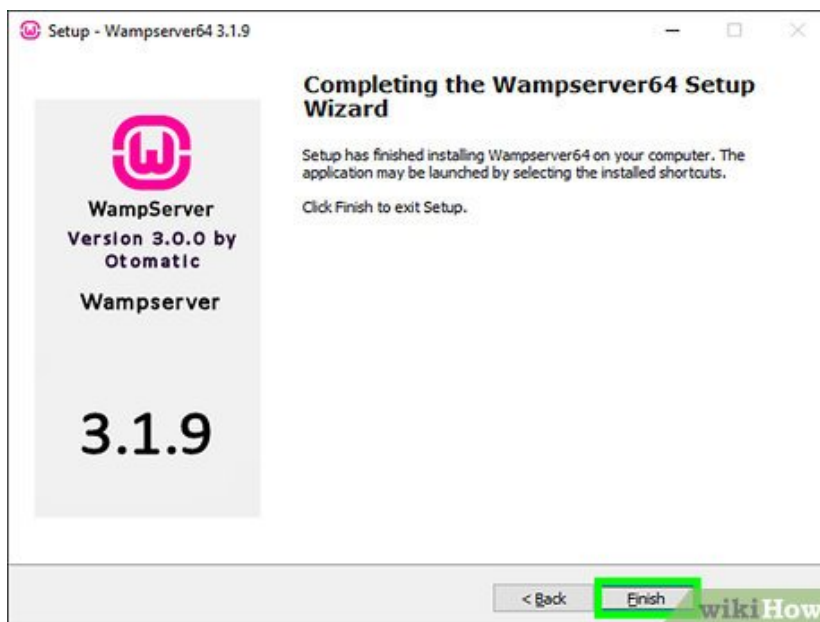
10.



Select a different text editor if needed. If you don't want to use Notepad as your server's text editor, click **Yes** when prompted, then find the EXE file for the text editor that you want to use, select it, and click **Open**.

1. Click **No** if you want to keep Notepad as the default text editor.

11.



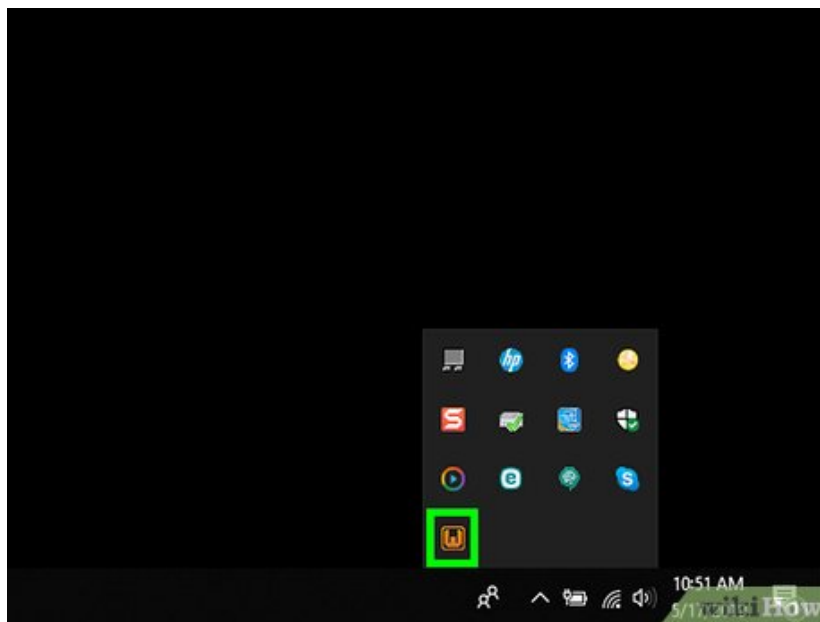
Finish the setup. Click **Next**, then click **Finish** on the final WAMP window. WAMP is now installed on your computer.

12.



Open WAMP. Double-click the pink "Wampserver" icon on your desktop, then click **Yes** when prompted. This will prompt your server to start running.

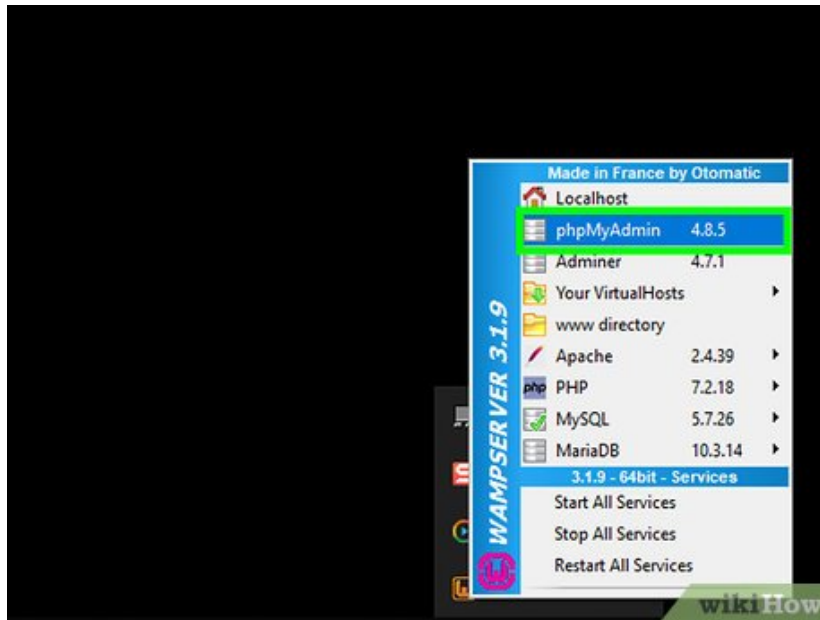
13.



Click the WAMP icon in the system tray. On the far-right side of the Windows toolbar, you should see an orange or green WAMP icon. Clicking this will prompt a pop-up menu.

1. You may first have to click the upward-facing arrow in the toolbar to see the WAMP icon.

14.



Click . It should be near the top of the pop-up menu. As long as your server is properly installed, doing so will open the phpMyAdmin login page in your preferred browser.

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