

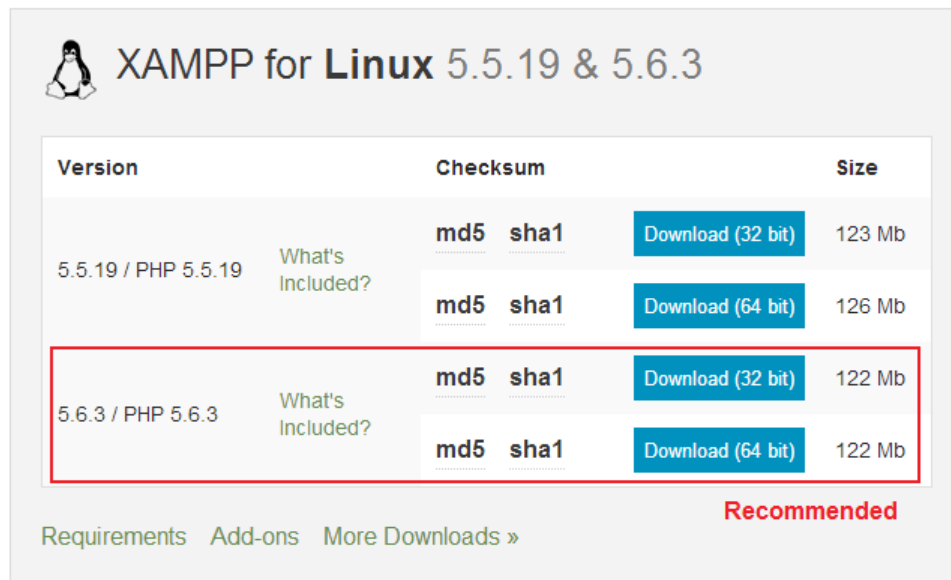
On Premises Server Linux

On Premises Output Time Installation

You can download the Installer Package zipped and update in WampServer installed folder (../Xampp/www). After installing WampServer , you can signed up for Output Time with the details and 30 Days Trail License key sent in the mail.

Installing Xampp Server

Downloading Xampp Server



The screenshot shows the XAMPP for Linux download page. It features a table with columns for Version, Checksum (md5, sha1), and Size. The table lists two versions: 5.5.19 / PHP 5.5.19 and 5.6.3 / PHP 5.6.3. The 5.6.3 version is highlighted with a red box and labeled 'Recommended'. Below the table are links for Requirements, Add-ons, and More Downloads.

Version	Checksum	Size
5.5.19 / PHP 5.5.19	md5 sha1	Download (32 bit) 123 Mb
	md5 sha1	Download (64 bit) 126 Mb
5.6.3 / PHP 5.6.3	md5 sha1	Download (32 bit) 122 Mb
	md5 sha1	Download (64 bit) 122 Mb

Requirements Add-ons More Downloads »

Recommended

Step 1: Download the installer file for the latest version of Xampp Server

<https://www.apachefriends.org/download.html>

Open terminal and download XAMPP 1.8.3 package.

for 32-bit:

```
wget http://sourceforge.net/projects/xampp/files/XAMPP%20Linux/1.8.3/xampp-linux-1.8.3-2-installer.run/download
```

for 64-bit:

```
wget http://sourceforge.net/projects/xampp/files/XAMPP%20Linux/1.8.3/xampp-linux-x64-1.8.3-2-installer.run/download
```

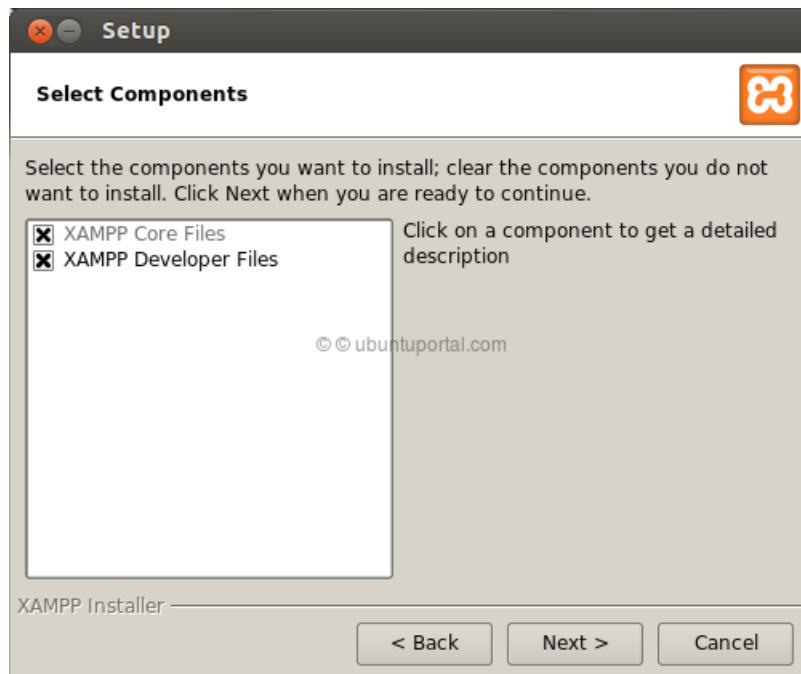
Step 2: After that, Change xampp package installer to executable then run to installing with following command:

```
sudo chmod +x xampp-linux-x64-1.8.3-2-installer.run
sudo ./xampp-linux-x64-1.8.3-2-installer.run
```

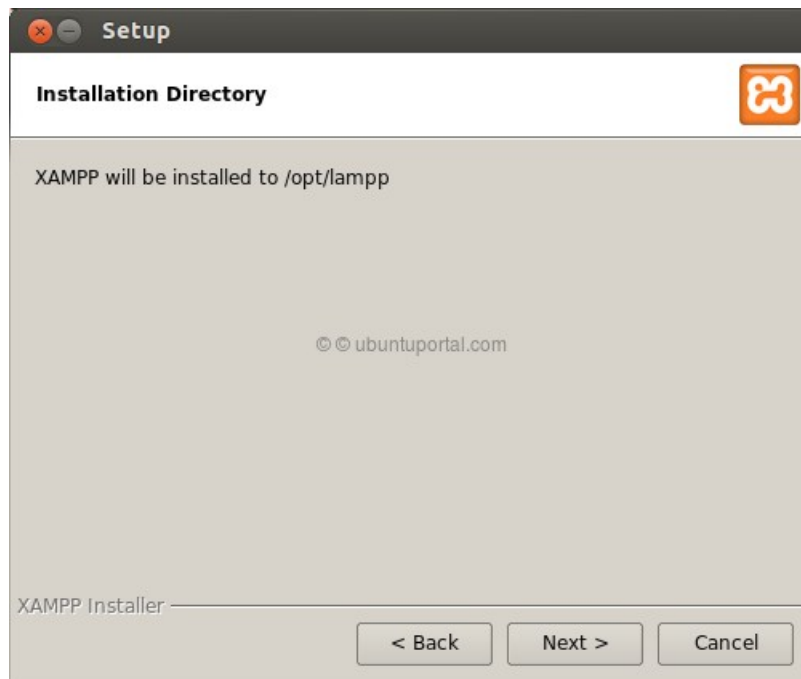
The window installation wizard will appear and Click “Next”.



Select Components and Click “Next”.



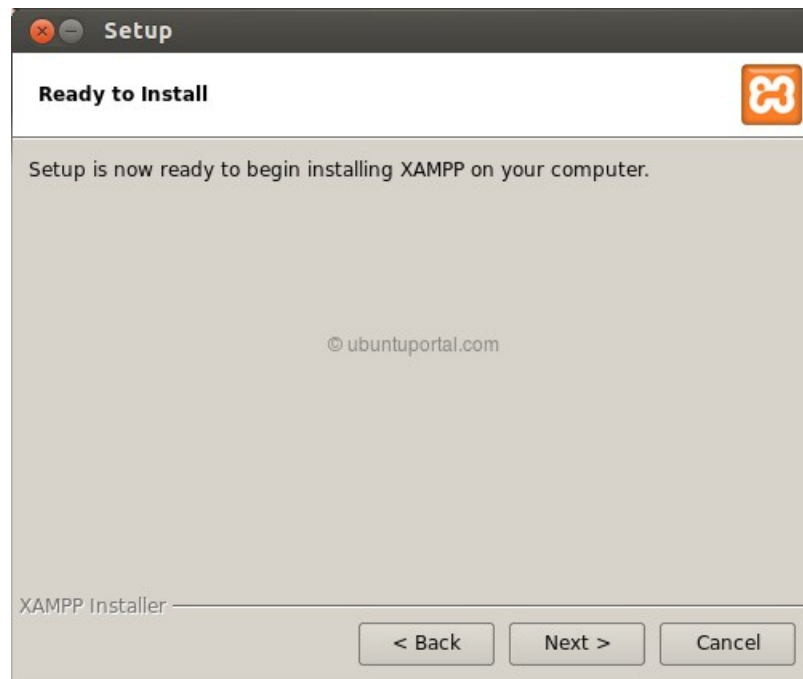
Xampp Installation directory is displayed.



Uncheck "Learn more about BitNami for XAMPP" and click "Next".



Setup now ready to Install and Click "Next".



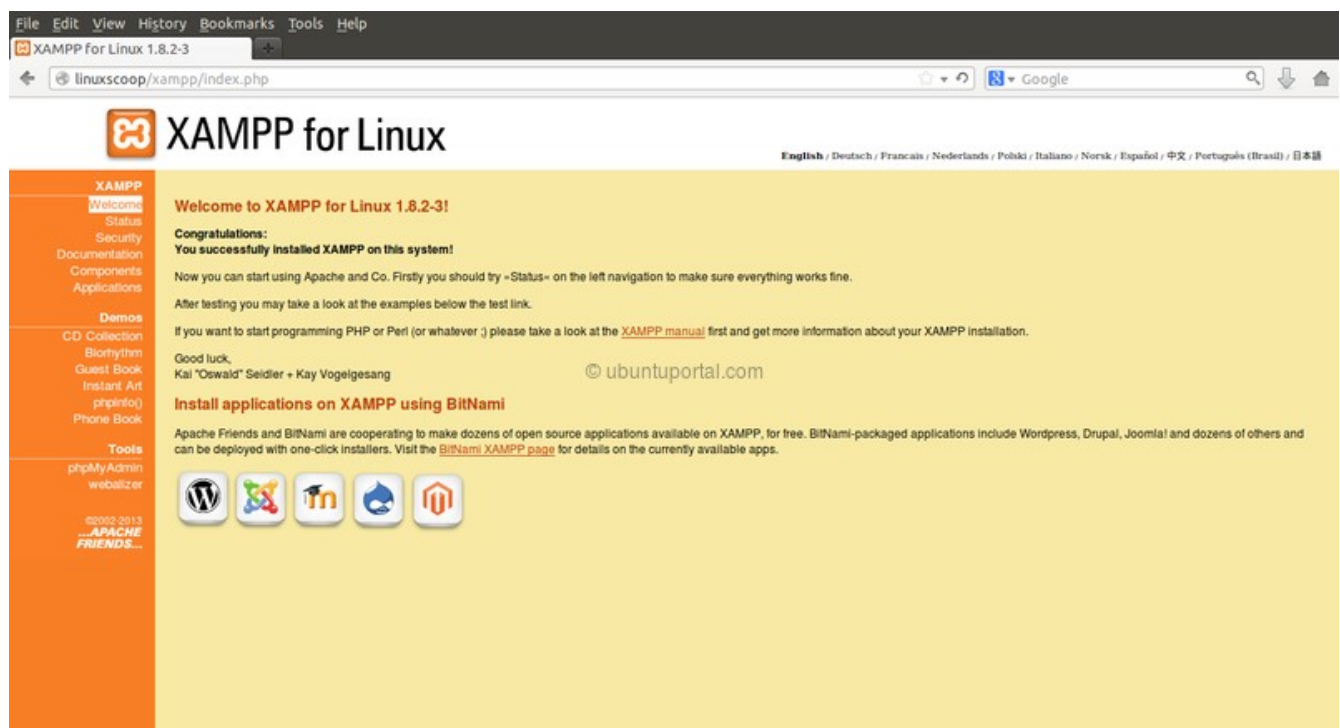
Unpacking the files and starts installation.



Completing the Xampp setup wizard.



When you checked “launch XAMPP” before clicking finish a page will open in your browser, If the page does not open automatically, go into your browser’s address and type <http://localhost/xampp>.



To start the XAMPP service

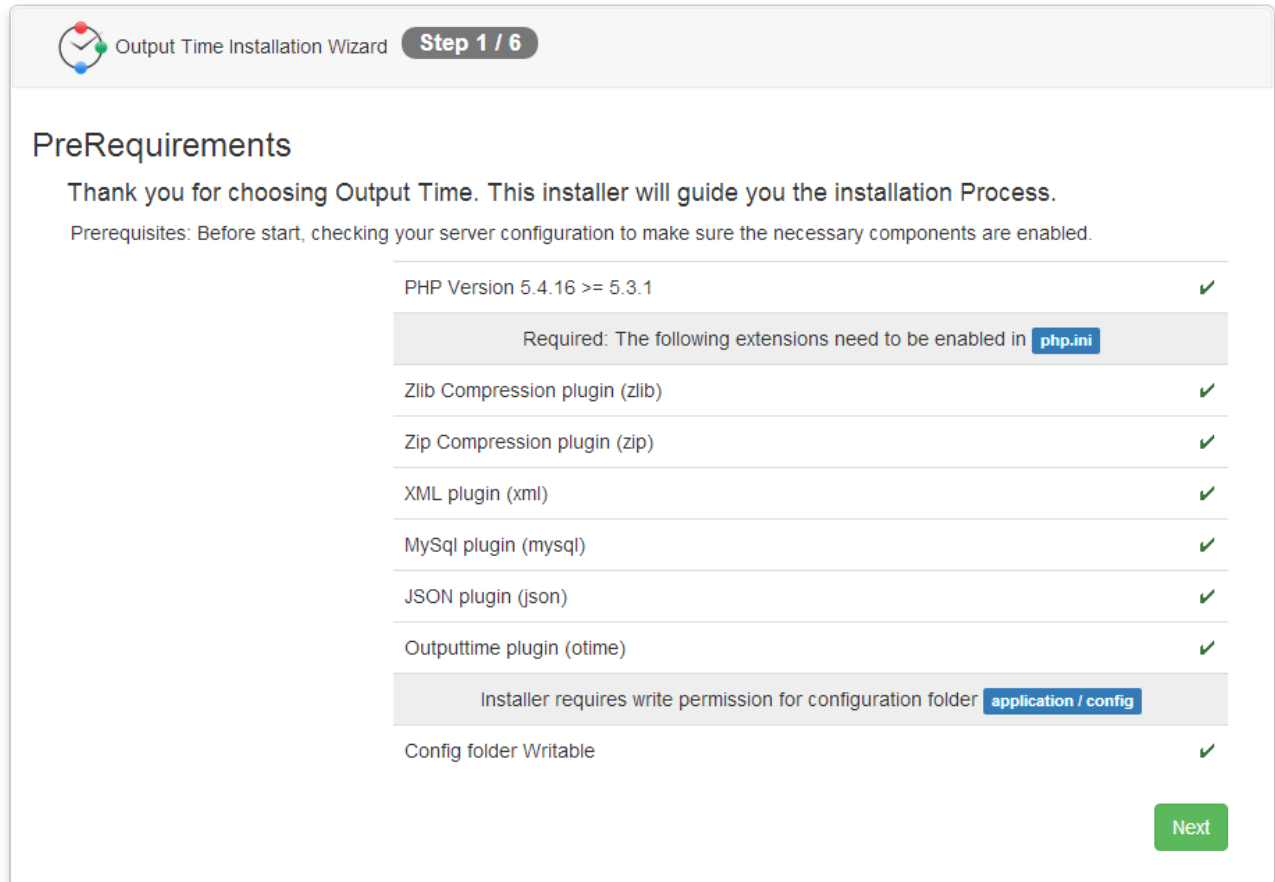
```
sudo /opt/lampp/lampp start
```

Installing Output Time

Extract the downloaded outputtime zip file and copy the outputtime folder. Then paste it in C:\wamp\www. (You can rename the outputtime folder to any other name). Now open a web browser and go to: <http://localhost/outputtime/>

Pre-Requirements

Before installation , You should check your server configuration to make sure the below components are enabled.



Output Time Installation Wizard **Step 1 / 6**

PreRequirements

Thank you for choosing Output Time. This installer will guide you the installation Process.

Prerequisites: Before start, checking your server configuration to make sure the necessary components are enabled.

PHP Version 5.4.16 >= 5.3.1	✓
Required: The following extensions need to be enabled in php.ini	
Zlib Compression plugin (zlib)	✓
Zip Compression plugin (zip)	✓
XML plugin (xml)	✓
MySQL plugin (mysql)	✓
JSON plugin (json)	✓
Outputtime plugin (otime)	✓
Installer requires write permission for configuration folder application / config	
Config folder Writable	✓

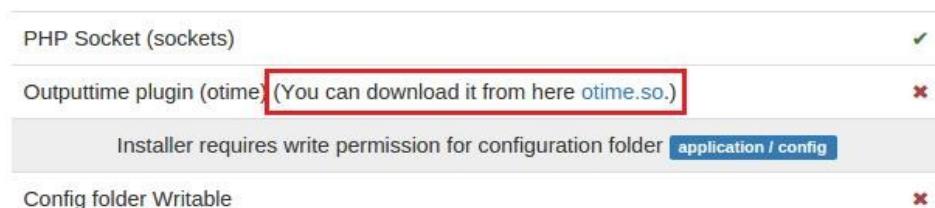
[Next](#)

I) Installer requires write permission for the configuration folder

II) PHP version should be 5.3.1 and above.

III) You need to enable the PHP extensions in php.ini. Extensions are:

- a) Zlib Compression Plugin
- b) Zip Compression Plugin
- c) XML Plugin
- d) MySQL Plugin
- e) Jason Plugin
- f) Curl Plugin
- g) PHP Scket
- h) Output Time Plugin (You can download the otime.so from the link in the installer)



PHP Socket (sockets)	✓
Outputtime plugin (otime) (You can download it from here otime.so.)	✗
Installer requires write permission for configuration folder application / config	
Config folder Writable	✗

You can copy the otime.so file in

```
/opt/lampp/lib/php/extensions/no-debug-non-zt-xxxxxxx folder
```

If the folder is not found, you can use the following command to find the folder

```
/opt/lampp/bin/php-config --extension-dir
```

Add this extension line in php.ini { extension=otime.so }

```
; tab-width: 4  
; End:
```

```
extension="otime.so"
```

Set `max_execution_time` to Zero in php.ini

```
;;;;;;;;;;;;;;;;;;;;;;;;;  
; Resource Limits ;  
;;;;;;;;;;;;;;;;;;;;;;;;;  
  
; Maximum execution time of each script, in seconds  
; http://php.net/max-execution-time  
; Note: This directive is hardcoded to 0 for the CLI SAPI  
max_execution_time = 0
```

Change the MySQL configuration in my.cnf by inserting the line `sql_mode=""` in it.

```
[mysqld]  
port=3306  
sql_mode=""
```

After all plugins are enabled, you should restart Xampp to enable the settings.

In Installer home screen all plugins should be enabled with “Yes” option and Next button is active to move next page of the installer.

Configure Notification Service

- Install NodeJS from <https://nodejs.org/en/download/>
- Open Terminal
- Install New Notification Service using following commands.


```
$ cd \var\www\html\ouptuttime\node  
$ node install.js
```
- Edit this file `ouptuttime/node/config.ini`
- In `php_process` section, update the `exe`, `file` attribute values
Sample Paths.

```
exe=/usr/bin/php  
file=/var/www/html/outputtime/index.php
```
- Start the new notification service.

```
$ sudo service otnotify start
```

Database Configuration

Choose the Data base driver and provide the Host name, User name , Password and Database name.

 Output Time Installation Wizard **Step 2 / 6**

Database Configurations


Create a Mysql Database for Output Time and provide the database connection information.

Database Driver	<input type="text" value="mysql"/>
Host Name *	<input type="text" value="localhost"/>
User Name *	<input type="text" value="root"/>
Password	<input type="password" value="....."/>
Database Name *	<input type="text" value="outputtime"/>

Login Details

Remember the Email and Password which is used to login for the first time as Administrator.

With the Configuration details , you need apply the License key received from online registration.Click 'Next'.

 Output Time Installation Wizard **Step 3 / 6**

Login Details


Please provide the information below to continue you Output Time installation.

Email *	<input type="text" value="Email"/>
Password *	<input type="password" value="Password"/>
Confirm Password *	<input type="password" value="Confirm Password"/>
First Name *	<input type="text" value="First Name"/>
Last Name	<input type="text" value="Last Name"/>
License Key *	<input type="text" value="License Key"/>

Get license here : <http://www.outputtime.com/index.php/on-premises-register/>

SMTP Details

To configure multiple outbound email settings, you can provide your SMTP details or you can skip this step. Provide your fully qualified domain name or your SMTP server IP address and your listening Port number. Provide the login credentials(SMTP User Name and Password) in order to connect to the SMTP server and send the emails. Click Next.


 Output Time Installation Wizard **Step 4 / 6**

Please provide the SMTP details below to send emails via this.

SMTP Host Name	<input type="text" value="ssl://smtpout.secureserver.net"/>
SMTP Port	<input type="text" value="465"/>
SMTP User Name	<input type="text" value="noreply@outputtime.com"/>
SMTP Password	<input type="password" value="*****"/>

Finalizing Installation

Verify the details provided and if you want to change click on Previous. Click Install to start the installation.

 Output Time Installation Wizard **Step 5 / 6**

Finalising Installation

Database Settings	User Details
Database Driver mysql	Email john@gmail.com
Host Name localhost	Password *****
User Name root	First Name John
Password	Last Name doe
Database Name outputtime	License Details
SMTP Settings	License Key Oc8gdwqvxD3mlW2K1qeiq6V8fWCBmFiXmrGir7KAe1Z/hoyKr+DV6e+7tp+z
SMTP Host Name ssl://smtpout.secureserver.net	Company Name Kidsworld
SMTP Port 465	Expiry Date 2015-09-25 06:19:46
SMTP User Name noreply@outputtime.com	Max Users 0
SMTP Password *****	

[Complete Installation](#)

On successful configuration, you will have a link 'Click here to continue' to access your installed Output Time Application.



Output Time Installation Wizard - Installed

Congratulations

Your Output Time installation has been completed successfully.

Please make sure to change permission of configuration folder `application/config` to remove write access.

Please rename / remove the `installer.php` file in root directory (or) [Click here to continue](#).

Let's increase our output time!!



John

☐ Remember Password

Login

[Forgot Password?](#)

[Register](#)

Get Started to Enjoy the Project Management & Time tracking