yo!rent

Kit Installation Guide

Table of Contents

1. Installation instructions

Please contact the **Project Manager** of **Fatbit** who will provide you with the link to download the **latest version of Yo!Rent** (scripts with installation instructions). This link will download the compressed archive in zip format. This zip file contains -

- '**scripts.zip**' file [Yo!rent scripts files]**:** It contains all the **project files** that are to be uploaded on a web server.
- '**license.txt**' file [Generally shared via mail/Bizixx system]**:** It contains the **license** required to access our scripts on your site.
- '**readme.txt**' file**:** It contains the contents provided and how to successfully install our script files.
- '**software-requirements.txt**' file**:** This file lists all the **system requirements**.
- '**server-requirements.php**' file**:** This file is used to **ensure** that the server meets the basic software requirements.
- '**.htaccess**' file**:** This file is used for **script configuration** by following **Option 2**.
- '**Library-files.zip**' file**:** Place library files '**core directory**' to **{YOUR_WEBROOT}/library**.

1.1 Server Verification

Steps to be followed to verify software requirements.

- Upload the '**server-requirements.php**' to the web root and open **{YOUR_WEBROOT}/server-requirements.php** in the browser to make sure that the server meets the basic software requirements. We have created this script to check the maximum of the requirements reliably but some of the settings cannot be detected accurately via a PHP script. So, you can go with your knowledge about the server.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

Apache should have **mode_rewrite** enabled. Sometimes it is not detected accurately by the scripts. After checking it, please make sure to remove this file for your security.

1.2 Scripts Configuration

Please follow the below steps to configure scripts on your Server.

- **Option 1:** Set webroot to '**/public**' directory in the provided scripts [Recommended]

<div align="center">OR</div>

- **Option 2:** Set webroot to '**/public_html**' directory and place all the script files including **.htaccess** file.

- Please upload the installation script files to their hosting root directory. By using any FTP, you will connect to the hosting account.

  For example: If webroot is configured to **/public_html** and you have uploaded scripts files to the **/public_html** then you can access their script files directly via their domain name **http://example.com**.

- After uploading the files, you will see the following list of files and folders under their hosting account folder.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.
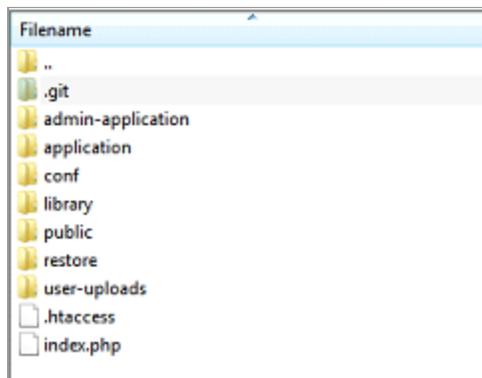
- The '**license.txt**' file will be provided by the **Project Manager of Fatbit** which needs to be placed in the '**Library**' folder provided in the **(Root Folder)**.

- You can **review system configurations** under **/conf/conf-common.php** as per your requirements.

  For Example: You can change the value of **CONF_UPLOADS_PATH** in **/conf/conf-common.php** to your preference. It is used to store user uploaded files. By **default** it is set to '**/user-uploads**' in the scripts. This setting is **fine if** you are using **single instance** deployment. **If** you are using **multiple instances behind a load balancer**, the value must point to some shared directory which is accessible from all the instances.

- **Write permission** to specific directories. The following directory must be writable by **PHP/apache**:
  - ➔ **/user-uploads** (or the path that you set for **CONF_UPLOADS_PATH** if you changed it).
  - ➔ **/public/cache** (used for system caching).

- Now, please open the browser and access your hosting account via your domain name. This should direct you to the **installation page**.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

2. Install the Yo!Rent Kit

There are FIVE important steps to be followed to install Yo!Rent.

Step 1: Setup Guidelines

- The user must read the guidelines carefully and then click on the '**Let's Go**' button.

Step 2: Pre-Installation

- The user must check if the server is set up correctly or not. Please make sure that the statuses for **all PHP settings are On/Active**.
- When installing **Yo!Rent on a localhost**, the '**Ioncube**' settings will be marked as **Off/Inactive**. To install **ionCube**, please follow the steps provided in **Section 4**.
- Please scroll down to check all that the statuses of all files and directories are active/writable. Now, click on the '**Continue**' button.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

2/5 Pre-Installation
Check your server is set-up correctly

1. Please configure your PHP settings to match requirements listed below.

PHP Settings	Current Settings	Required Settings	Status
Memory Limit	512M	32M or 32M+	✔
PHP Version	7.4.1	7.2+	✔
Ioncube	On	On	✔
Register Globals	Off	Off	✔
Magic Quotes GPC	Off	Off	✔
File Uploads	On	On	✔
Allow Url fopen	On	On	✔
Session Auto Start	Off	Off	✔
Url Rewriting (mod_rewrite)	On	On	✔

2. Please make sure the PHP extensions listed below are installed.

Extension Settings	Current Settings	Required Settings	Status
MySQLi	On	On	✔
GD	On	On	✔
cURL	On	On	✔
ZLIB	On	On	✔
ZIP	On	On	✔
JSON	On	On	✔
Fileinfo	On	On	✔

3. Please make sure you have set the correct permissions on the files list below.

Files	Status
E:/xampp/htdocs/yorent-v3-blank-kit//public/settings.php	Writable
E:/xampp/htdocs/yorent-v3-blank-kit//.htaccess	Writable

4. Please make sure you have set the correct permissions on the directories list below.

Directories	Status
E:/xampp/htdocs/yorent-v3-blank-kit//user-uploads/	Writable
E:/xampp/htdocs/yorent-v3-blank-kit//public/install/	Writable

BACK   RE-CHECK SETTINGS   CONTINUE

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

Step 3: Configuration

● In this step, the administration and database related details are to be filled.

The user must enter the database details in the provided input fields. Select '**Blank Copy Setup**' to install a **blank Yo!Rent kit (recommended for production)** OR select '**Setup with Dummy Data (recommended for testing only)**' to install the **Yo!Rent kit with dummy data**. The dummy data can be used for reference purposes.

Click on '**Continue**' to proceed to the next step.

Step 4: Create Admin Account

● In this step, the user needs to enter account and store related details.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

Please note that the '**Username**' and '**Password**' entered here will be used as login credentials by the user.

Step 5: Finished

- Please wait until the data is being imported. It might take some time. Once the data is imported, the user will be redirected to the final step.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.
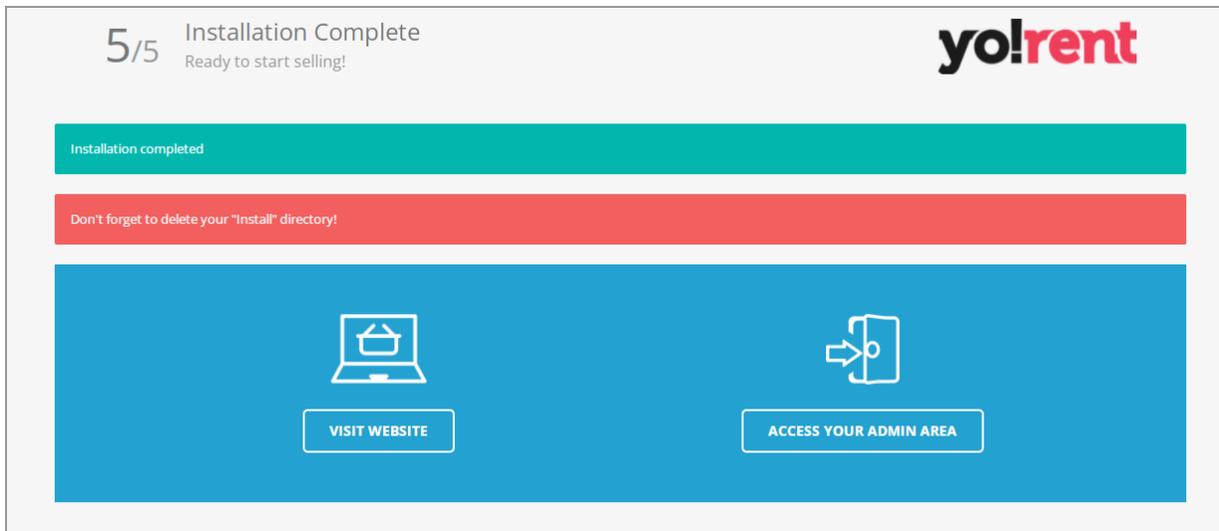
- It is recommended to delete the '**Install**' directory for security reasons, please go to the **yorent (Root Folder) > public > install**.
- Clicking on the '**Access Your Admin Area**' will redirect the user to the login form.
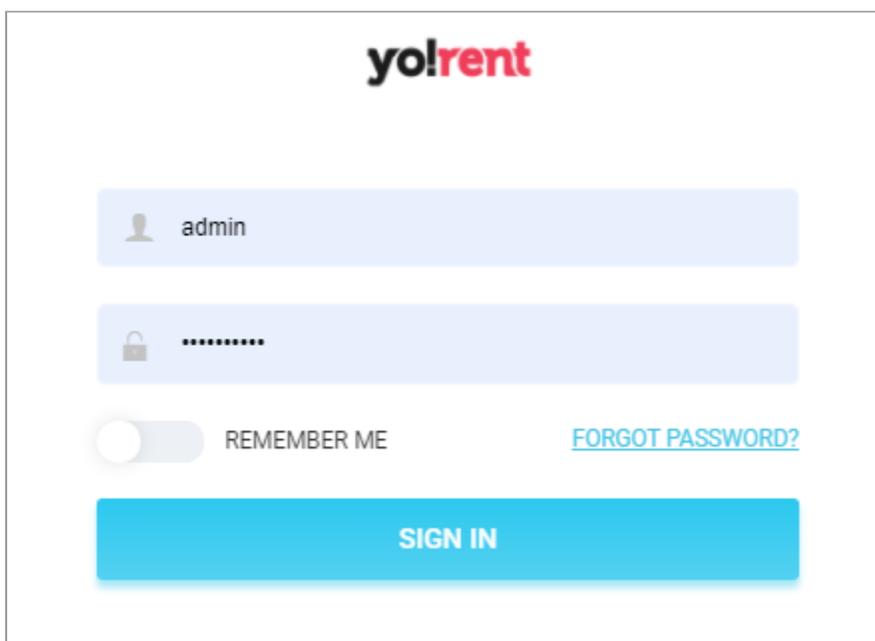
NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

Page | 8

- Clicking on the '**Visit Website**' will redirect the user to the website URL at front-end.
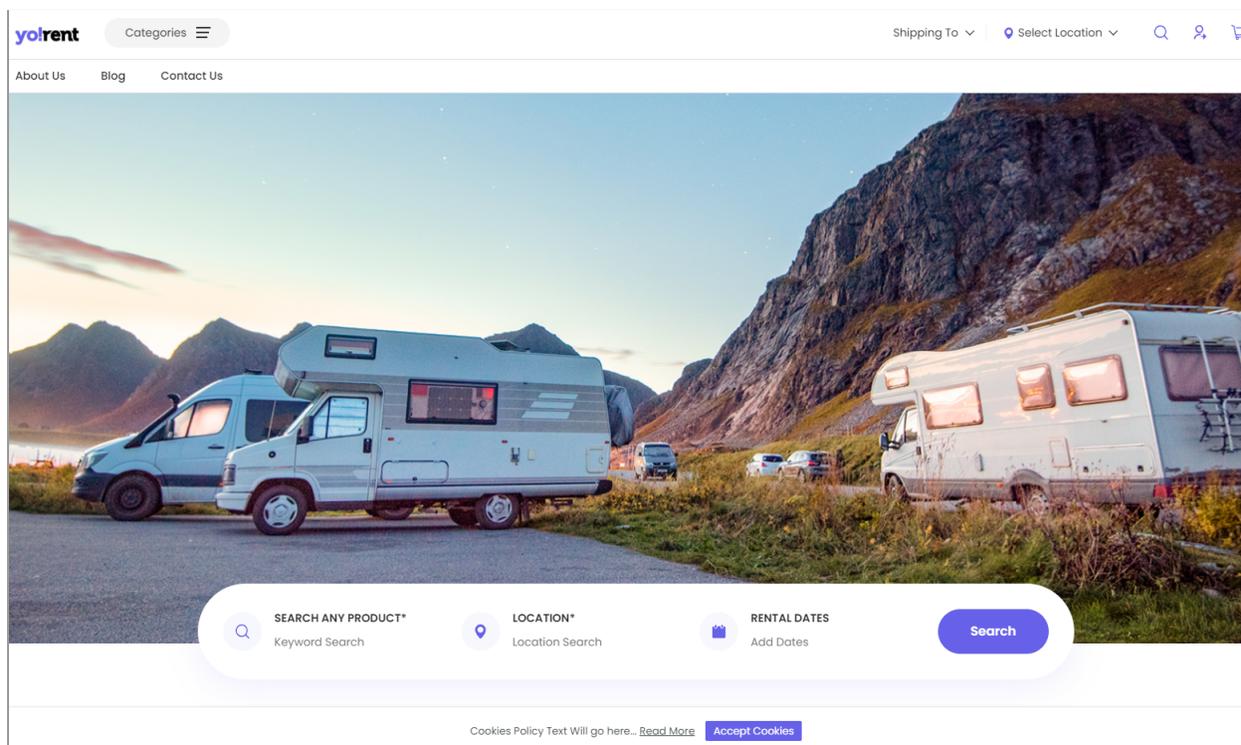
- **Create Mysql procedures:** Open the following url:

  '**{Your_Webroot}/admin/admin-users/create-procedures**'

  The '**Created All the Procedures**' message will be displayed.

- **Update System Dependencies:** Run command '**composer update**' at root of the project to update composer and fetch all dependent libraries.

- Now you can go to configurations '**{Your_Webroot}/admin/configurations**' in the backend and make the changes as per your preferences.

3. Install Yo!Rent on Localhost

Follow the below instructions before installing the kit on localhost.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

I. Download and Install XAMPP on Windows

- Go to the [official XAMPP website](#) and download the **latest version of XAMPP** for Windows.


- Launch the downloaded **XAMPP** installer file.
- Some antivirus applications might interfere in the XAMPP installation process. So it is recommended to stop your antivirus application during the installation procedure. After you have stopped the antivirus, select **Yes** to continue.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.
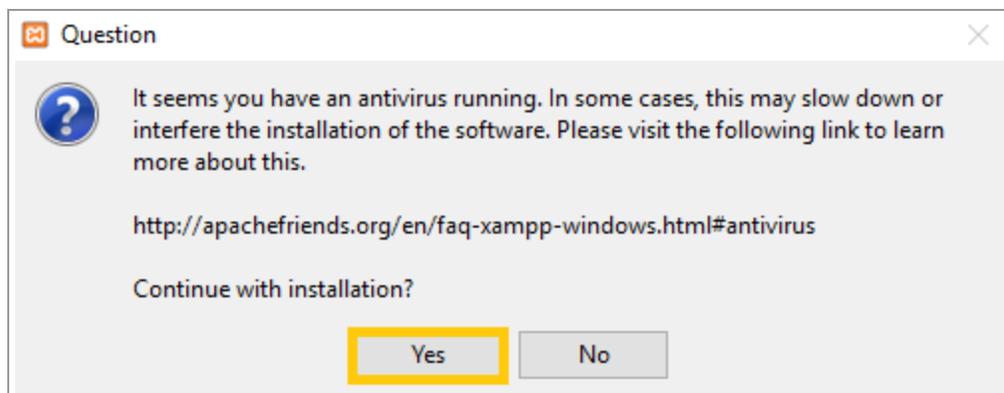
- Confirm that you will avoid installing the software to **C:\Program Files** and press **OK.** User Account Control (UAC) might block some XAMPP functions when installing to C:\Program Files, so it is recommended to install XAMPP to the default folder.
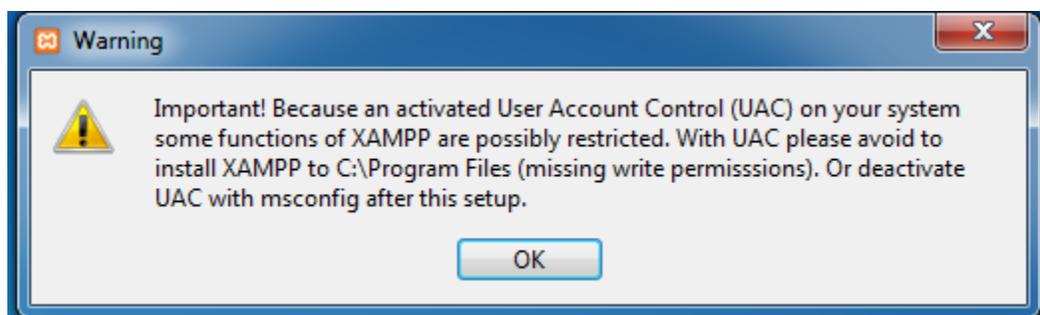
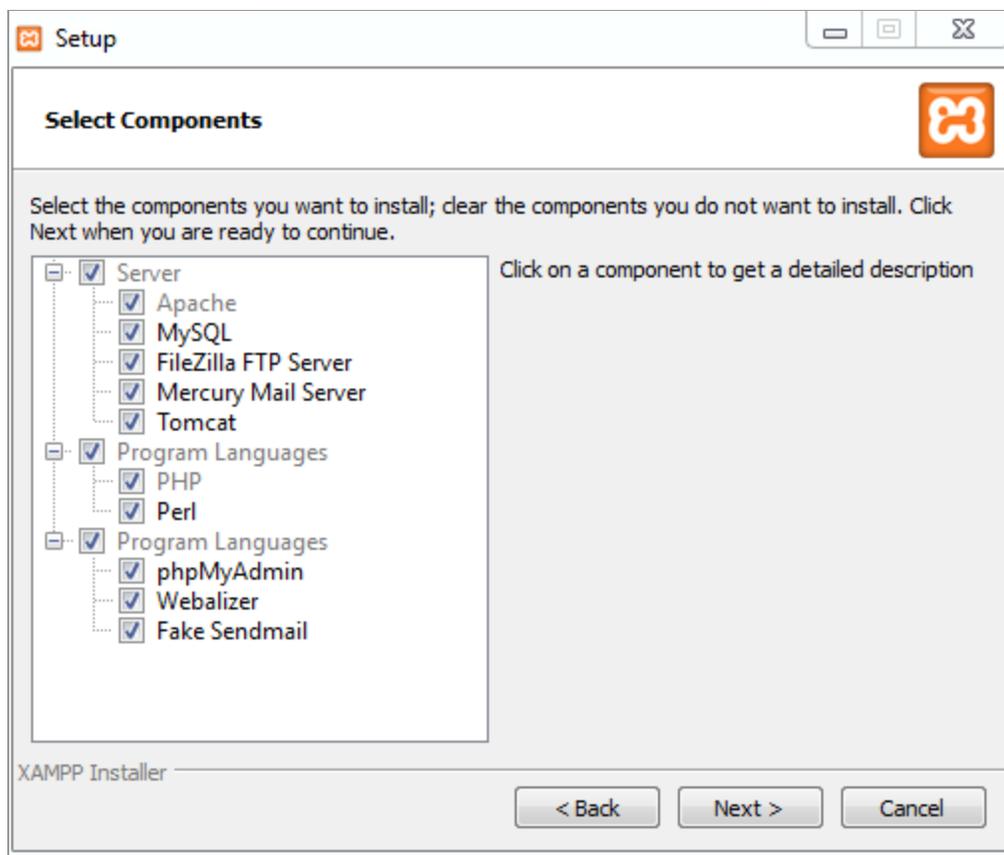- Click **Next** to start the procedure.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

- Select all components and then click **Next**.

- Select the folder to install XAMPP and click **Next**. It is recommended to install the software into the default folder.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.
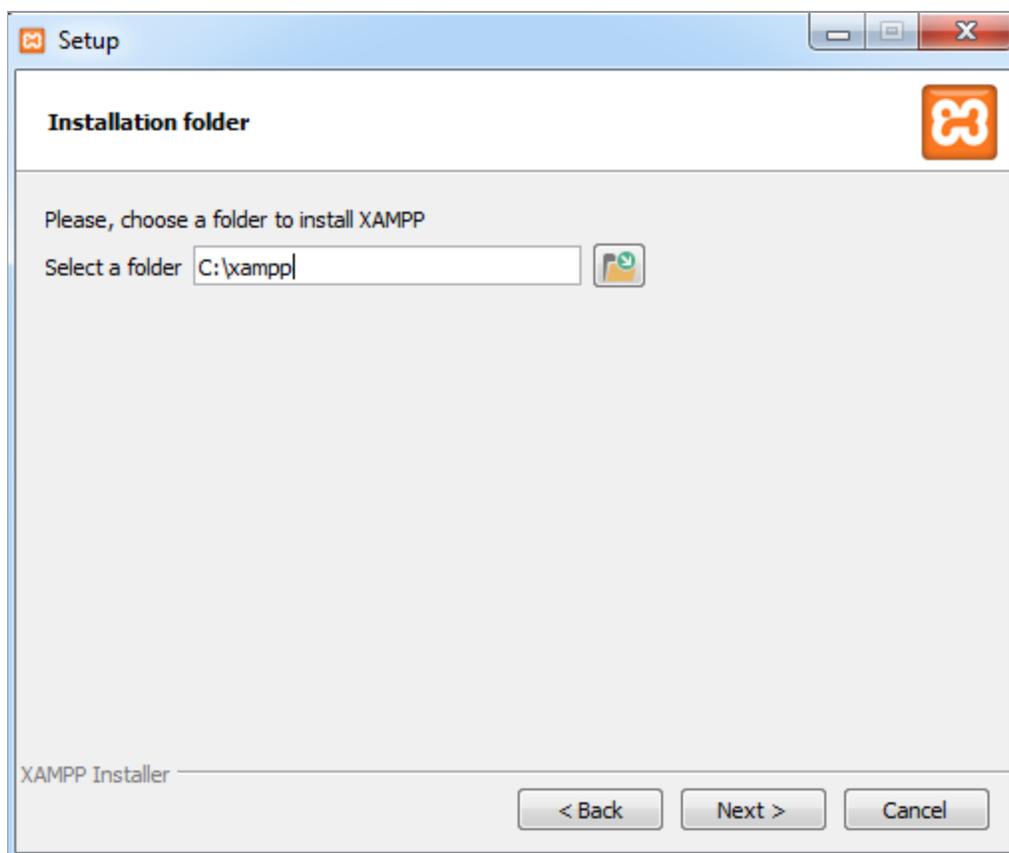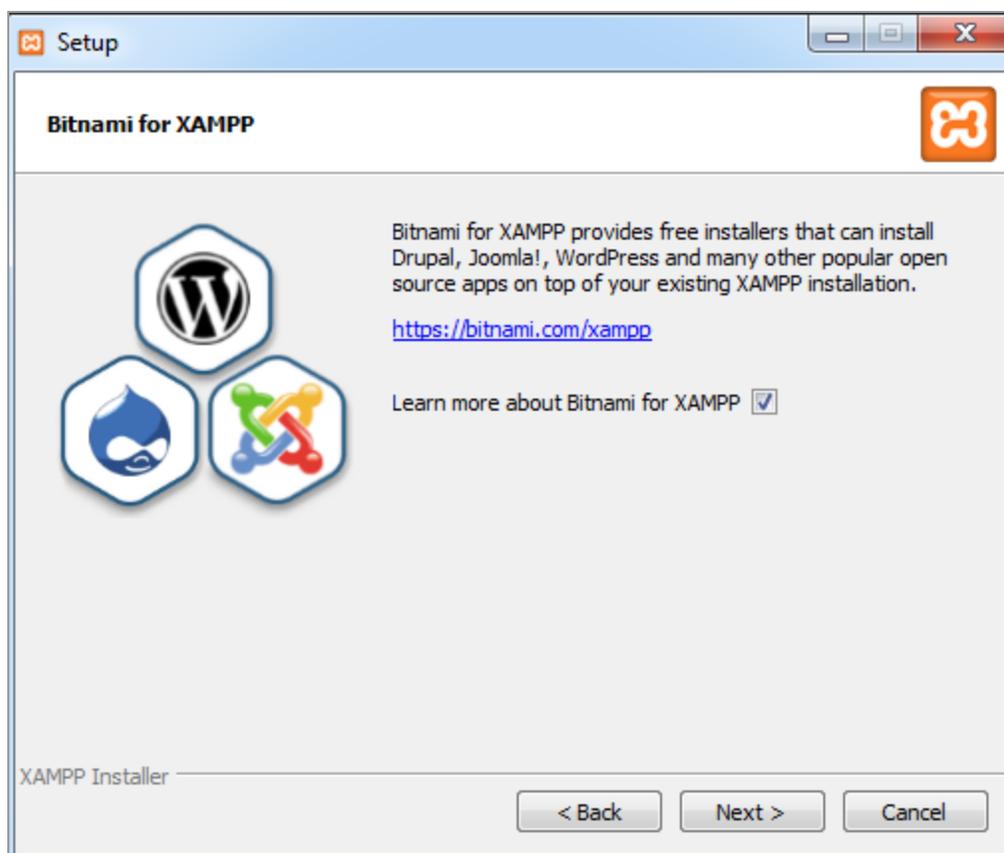

- Untick the '**Learn more'** about Bitnami for XAMPP checkbox and click **Next**.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'.
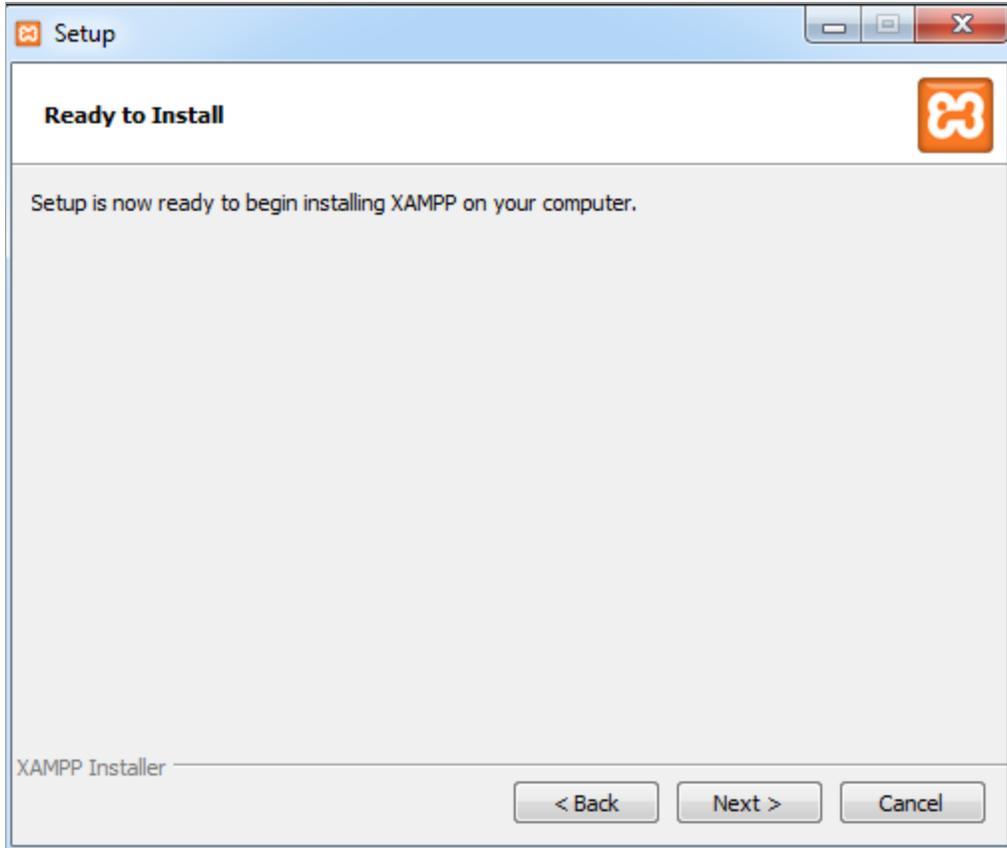
Asterisk (*****) next to a form control's label indicates it as 'required'.

- Click **Next** to launch the installation.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'.
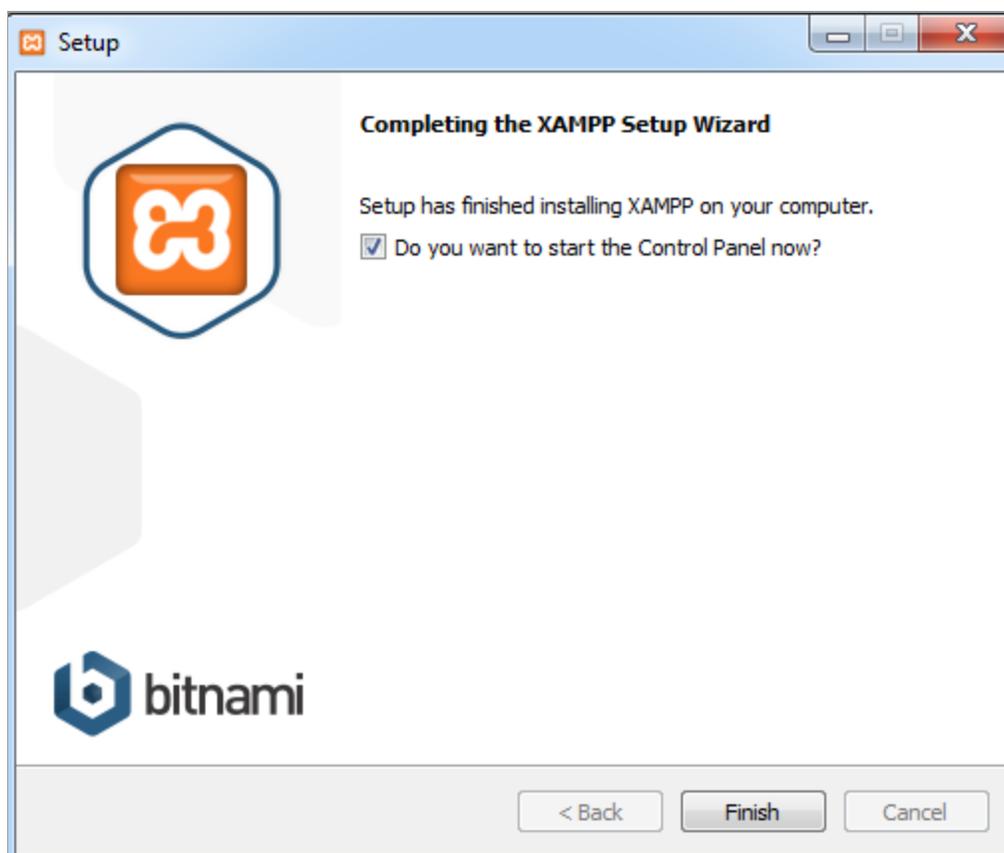
Asterisk (*****) next to a form control's label indicates it as 'required'.

- Check that the '**Do you want to start the Control Panel now?**' checkbox is ticked and click **Finish**.

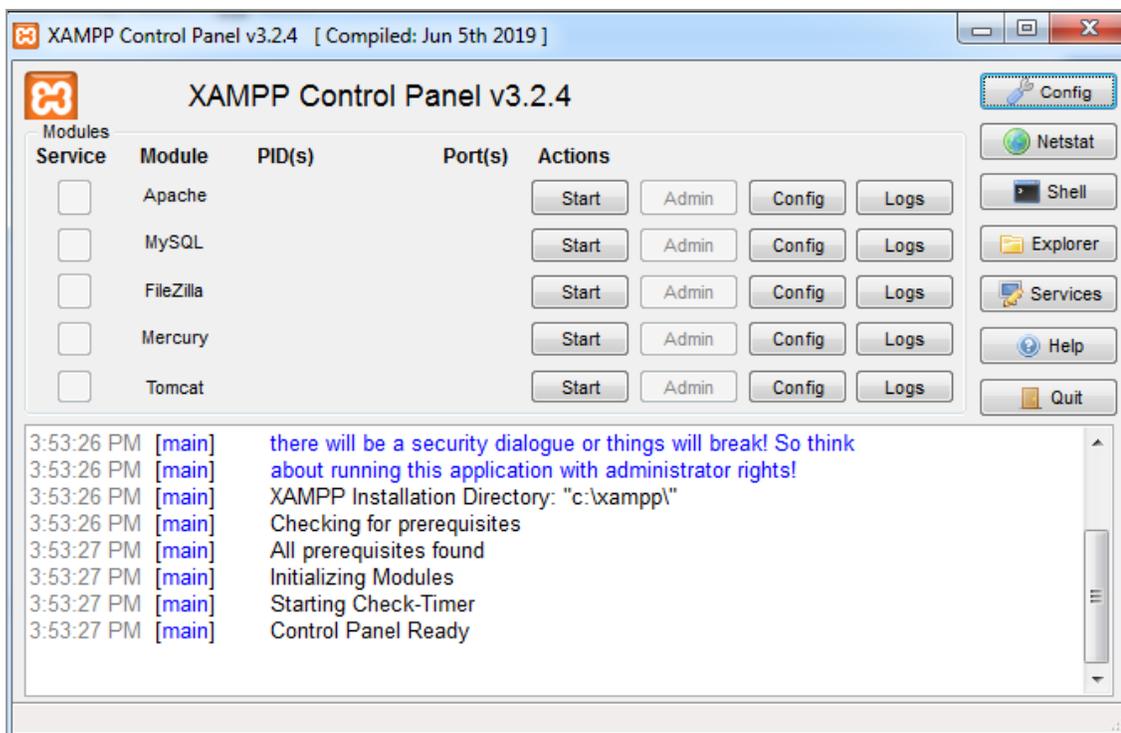**NB:** Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

- After launching **XAMPP Control Panel** select **Config** to open **XAMPP settings**.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'.
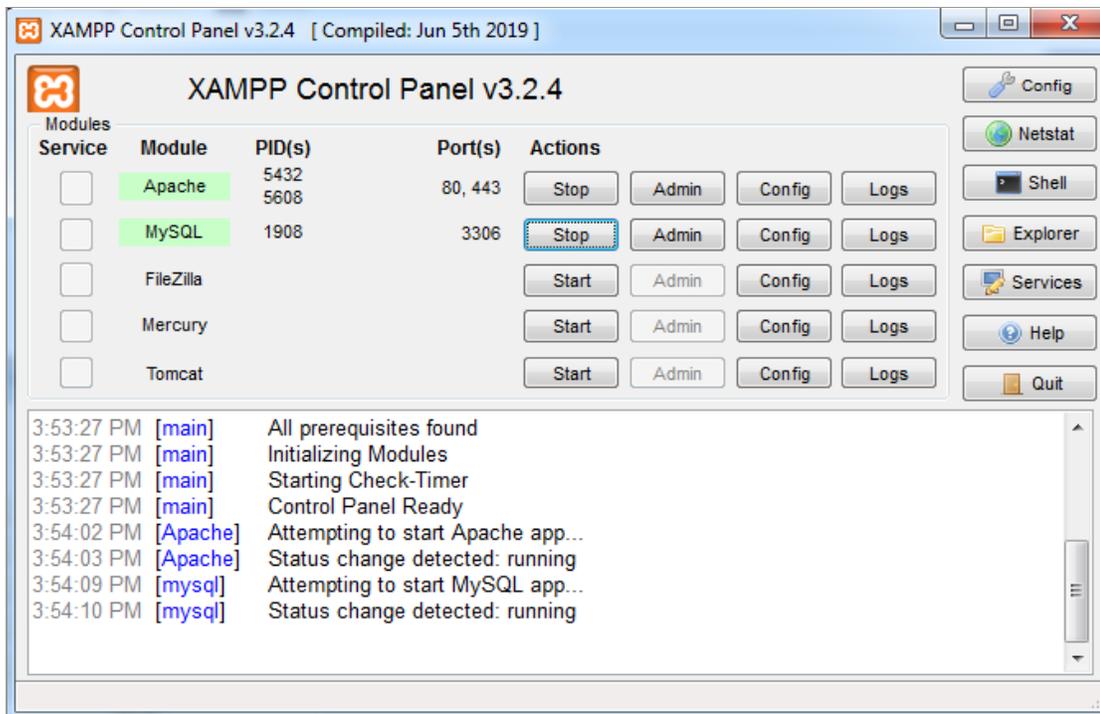
Asterisk (*****) next to a form control's label indicates it as 'required'.

Green background around **Apache** and **MySQL** marks that these modules work correctly.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

- Open a browser and enter '**localhost**' in the address line. If you see the **Welcome to XAMPP for Windows!** notification, the environment is set up and ready for work.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

II. Create a Root Folder in XAMPP

- Open the **htdocs** folder of the XAMPP installation (by default it's C:\xampp\htdocs) and create **a root new folder** named 'yorent' (This name is taken to avoid any confusions). The user can choose a different name. However, please make sure to enter the **correct folder name in the steps ahead**).

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

- Please note that by **default** the XAMPP is installed in the **C drive**. However, the users can **change** the path/location during the time of installation. The steps followed in this manual consider the default path/location i.e. C drive.

- Extract the **downloaded Yo!Rent scripts** in this folder.
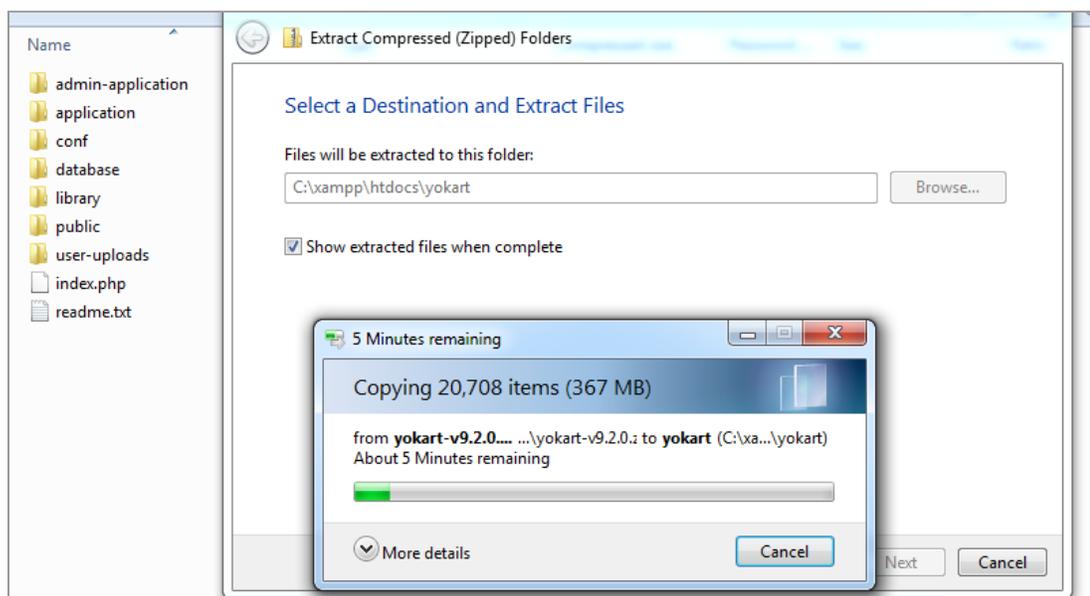
- Enter [localhost/yorent](#) (or Name of the Root Folder created above in **Step ii**) in the address bar of the browser which will redirect the user to the **installation page**.

4. IonCube Loader

The **status of ionCube** is turned off/inactive, the next step is to **configure ionCube.**

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

1. To configure **ionCube** please visit http://www.ioncube.com/loaders.php
2. Download the **loader wizard zip** file as per the windows architecture (32 or 64 bit) being used on user's system.

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

Loader Packages

2 4 Linux Loaders also include support for vulnerability protection and PHP error reporting via the ionCube24 platform.

Loader Downloads API

Are you a hoster or package maintainer and would like API access to historical releases? Contact us and let us know.

Production Loaders

OS/Platform	Packages		Version	Release Date	
Linux (32 bits) **2 4**	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Linux (64 bits) **2 4**	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Linux Armv7l (e.g. Raspberry Pi2) (armv7l 32 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Linux ARM64 (aarch64 64 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC9 (32 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC9 (Non-TS) (32 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC11 (32 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC11 (Non-TS) (32 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC11 (64 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC11 (Non-TS) (64 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC14 (32 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC14 (Non-TS) (32 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC14 (64 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC14 (Non-TS) (64 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC15 (32 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED
Windows VC15 (Non-TS) (32 bits)	tar.gz	zip	10.4.4	2020-10-02	UPDATED

3. Extract the zip file **loader-wizard** in the system.

4. Copy and paste the **loader-wizard.php** file in the **folder** 'yorent' (or created root folder).

5. Hit the URL: http://localhost/yorent/loader-wizard.php which will open the page Please make sure to enter the correct URL with the name of your root folder (replace 'yorent' with your root folder name).

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

6. Now go to the **ionCube folder** that includes several files as shown below.

Copy the file '**ioncude_loader_win_<PHPversion>.dll**' as per the PHP version being used by the user and paste it in the **XAMPP > php > ext** folder.

7. Go to **XAMPP > php** and open **php.ini** file with notepad. Now, copy the code line <u>zend_extension = "C:\xampp\php\ext\ioncube_loader_win_7.4.dll</u>" and paste it in the **php.ini** file on the top.

Please note that this code line includes the file name selected as per the above example. The format to be used in this code line is -

<p align="center">zend_extension = "C:\xampp\php\ext\<FILE NAME>"</p>

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

```
[PHP]
zend_extension = "C:\xampp\php\ext\ioncube_loader_win_7.4.dll"
;;;;;;;;;;;;;;;;;;;
; About php.ini   ;
;;;;;;;;;;;;;;;;;;;
; PHP's initialization file, generally called php.ini, is responsible for
; configuring many of the aspects of PHP's behavior.

; PHP attempts to find and load this configuration from a number of locations.
; The following is a summary of its search order:
; 1. SAPI module specific location.
; 2. The PHPRC environment variable. (As of PHP 5.2.0)
; 3. A number of predefined registry keys on Windows (As of PHP 5.2.0)
; 4. Current working directory (except CLI)
; 5. The web server's directory (for SAPI modules), or directory of PHP
; (otherwise in Windows)
; 6. The directory from the --with-config-file-path compile time option, or the
; Windows directory (usually C:\windows)
; See the PHP docs for more specific information.
; http://php.net/configuration.file

; The syntax of the file is extremely simple.  Whitespace and lines
; beginning with a semicolon are silently ignored (as you probably guessed).
; Section headers (e.g. [Foo]) are also silently ignored, even though
; they might mean something in the future.
```

8. Save the changes and restart **Apache** (Stop and Start) from the **XAMPP control panel**.

9. Now, hit the URL: http://localhost/yorent/loader-wizard.php which will display the following message. Please make sure to enter the URL with the name of your root folder (replace 'yorent' with root folder name).

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.

ionCube Loader Wizard

IMPORTANT: Ensure that This Script Is Removed When No Longer Required

ionCube Loader Wizard

Loader Installed

The ionCube Loader version 10.4.4 for PHP 7.4 is already installed and encoded files should run without problems.

Please contact the script provider if you do experience any problems running encoded files.

For security reasons we advise that you remove this Wizard script from your server now that the ionCube Loader is installed.

Copyright ionCube Ltd. 2002-2020 | Loader Wizard version 2.67 (current) | wizard start | loader test | loaders

10. Now, refresh the localhost/yorent page which will display the **status of IonCube** as Active. Please make sure to enter the URL with the name of your root folder (replace 'yorent' with root folder name).

-- XX --

NB: Nota Bene [Note Well] (N.B., N.b., n.b or NB, Nb, nb) is a Latin phrase, meaning 'note well' or 'take notice' or 'please note'. Asterisk (*****) next to a form control's label indicates it as 'required'.