

## **OPEN CART BUILD DEPLOYMENT/INSTALLATION**

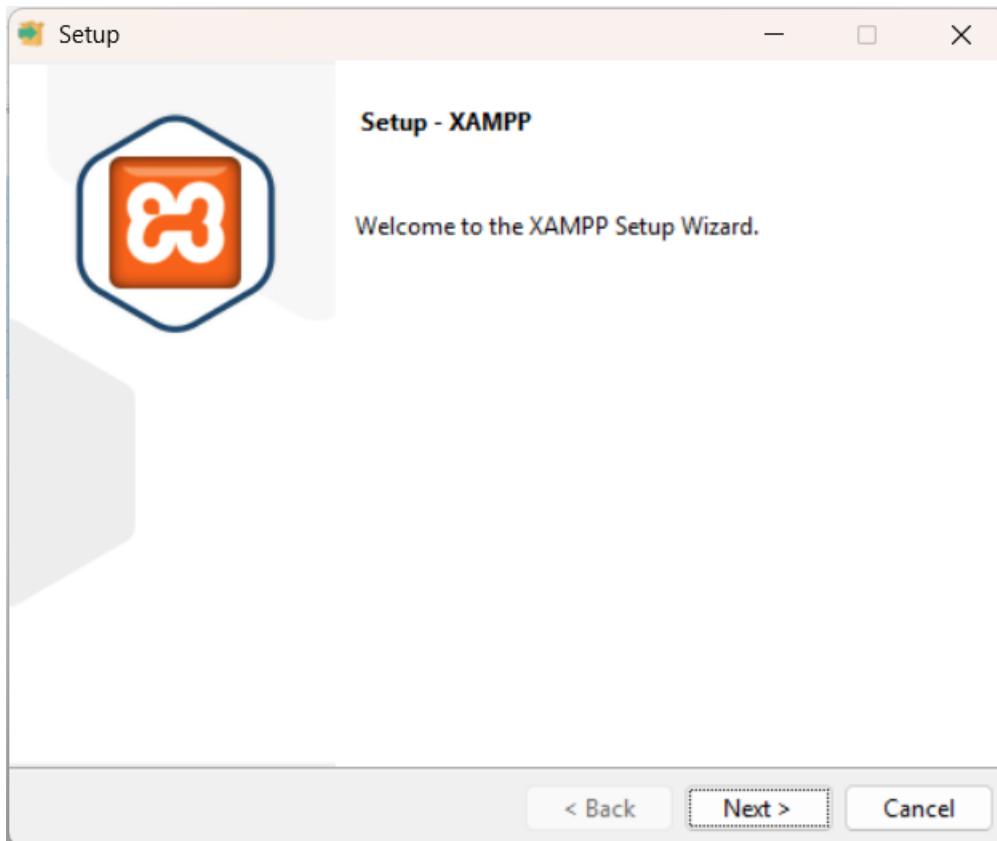
### **1) OPENCART SOFTWARE DOWLOAD:**

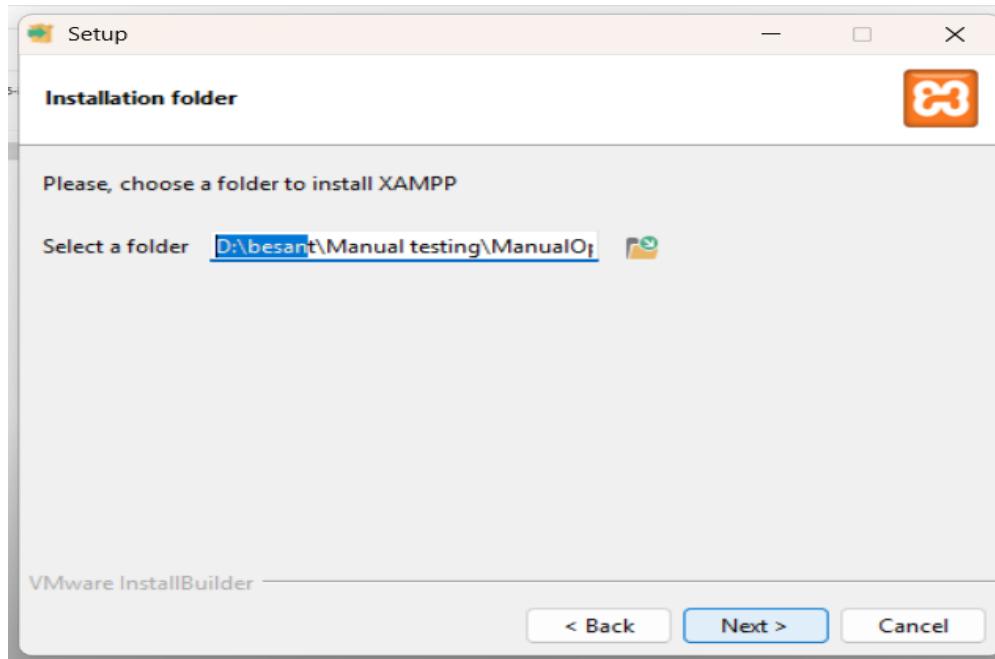
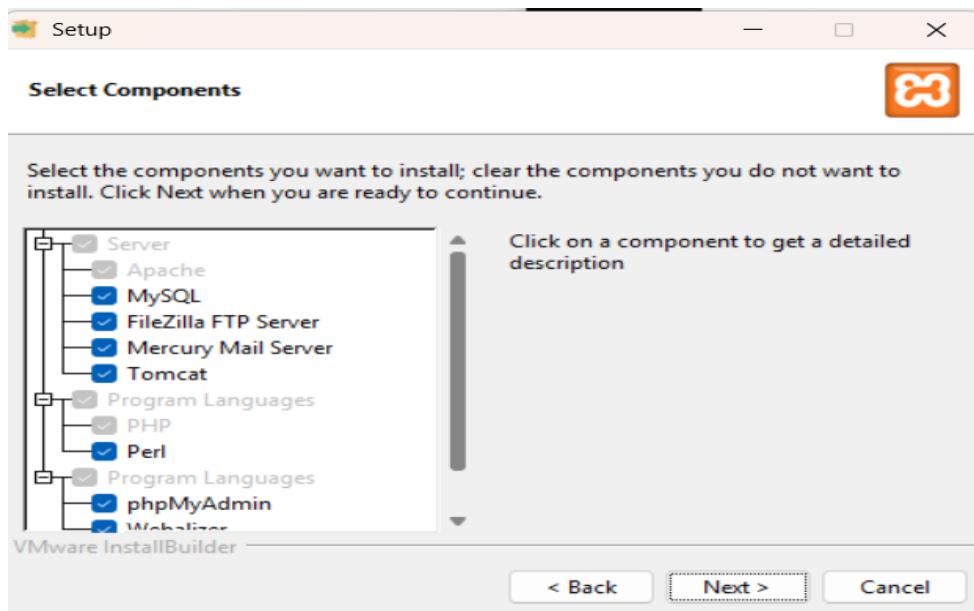
[\*\*OpenCart - Downloads\*\*](#) GO TO THIS SITE AND CLICK ON DOWNLOAD

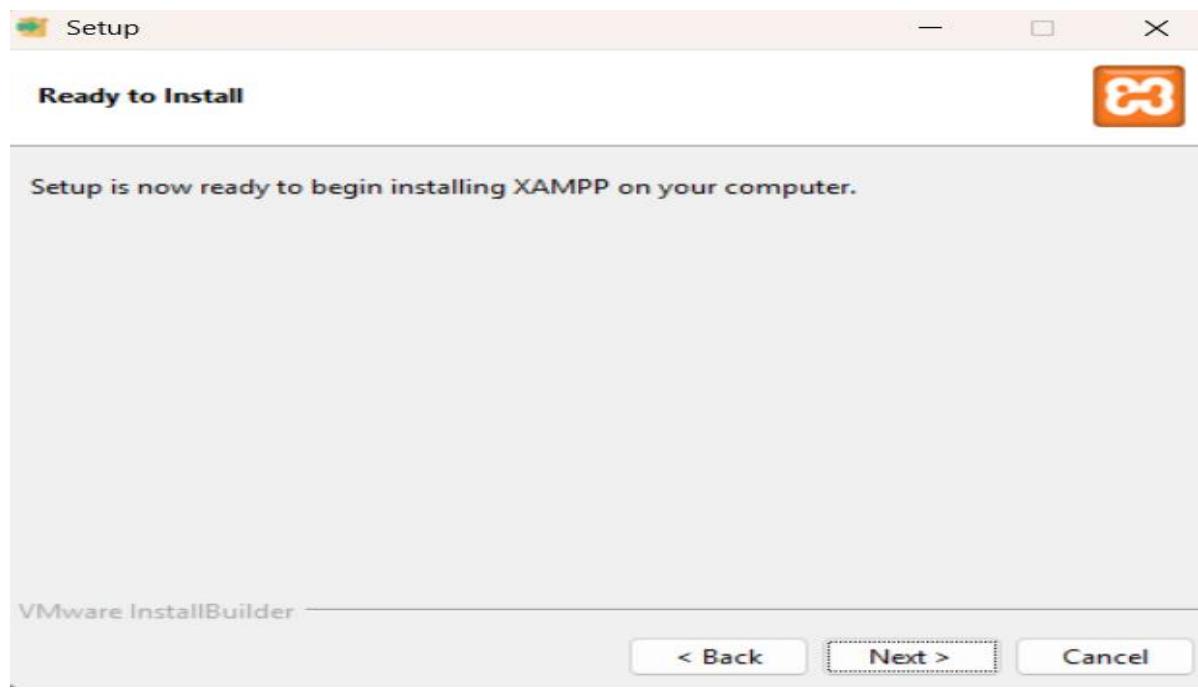
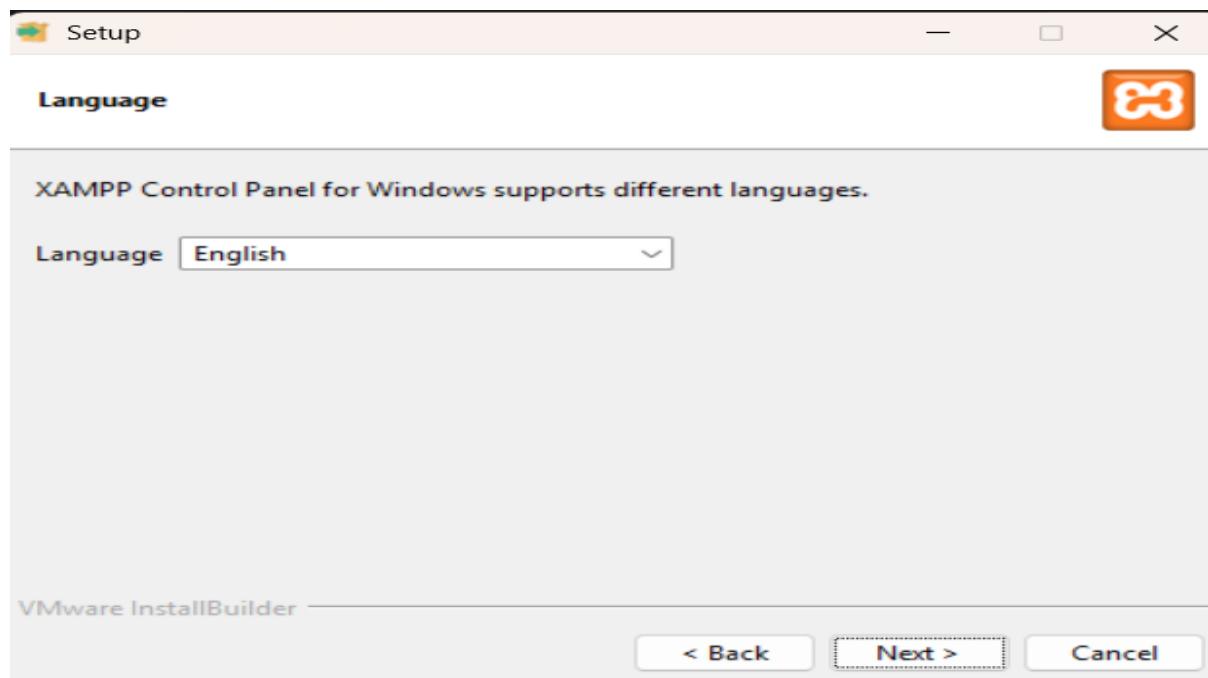
### **2)XAMPP FOR MYSQL ,PHP AND APACHE SERVER SOFTWARE ALL IN ONE**

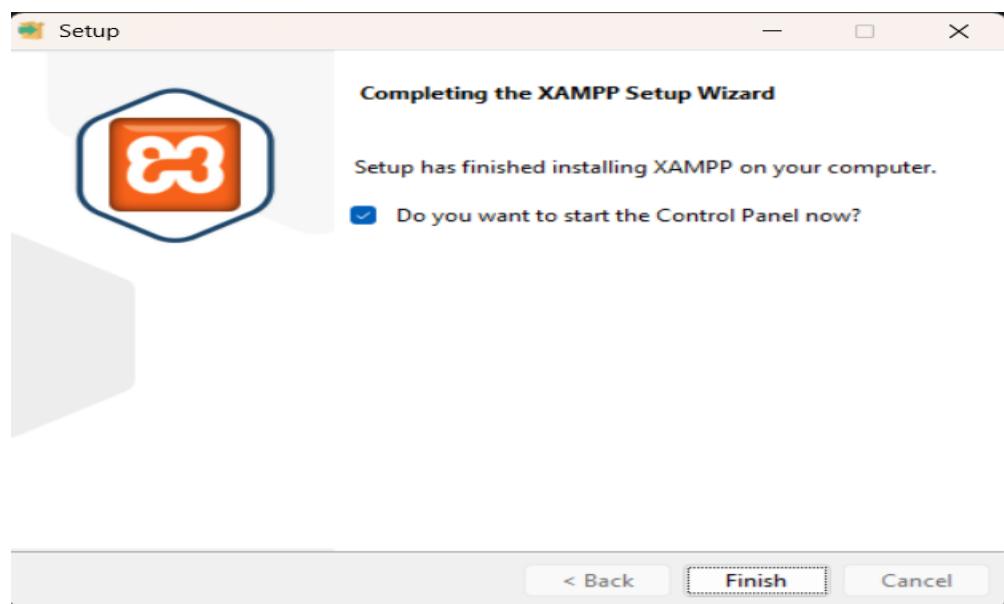
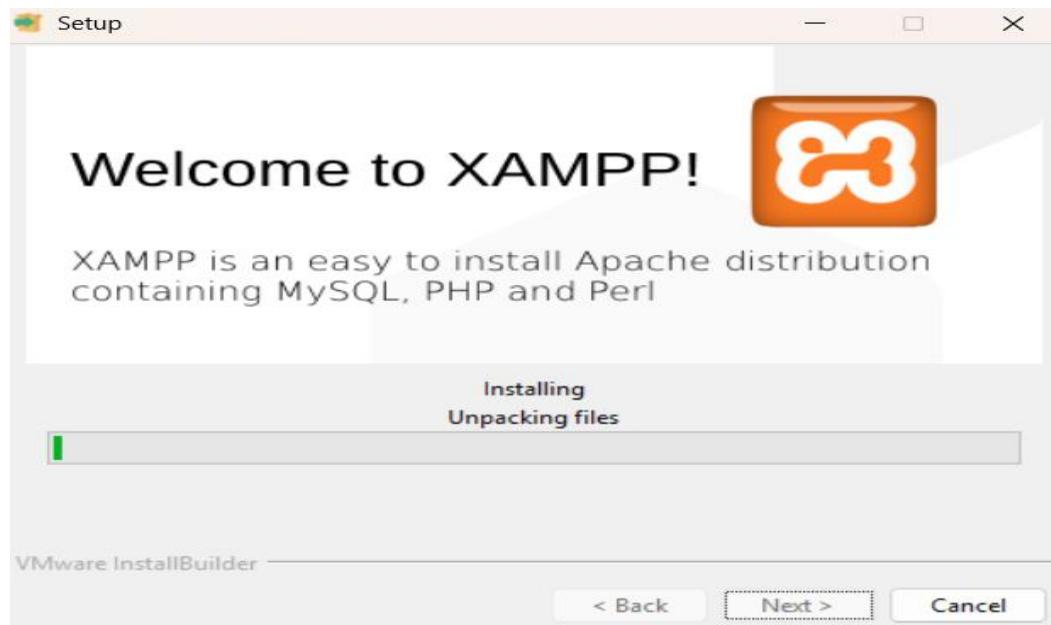
[\*\*https://www.apachefriends.org\*\*](https://www.apachefriends.org) GO TO THIS AND DOWNLOAD

### **STEP BY STEP XAMPP**



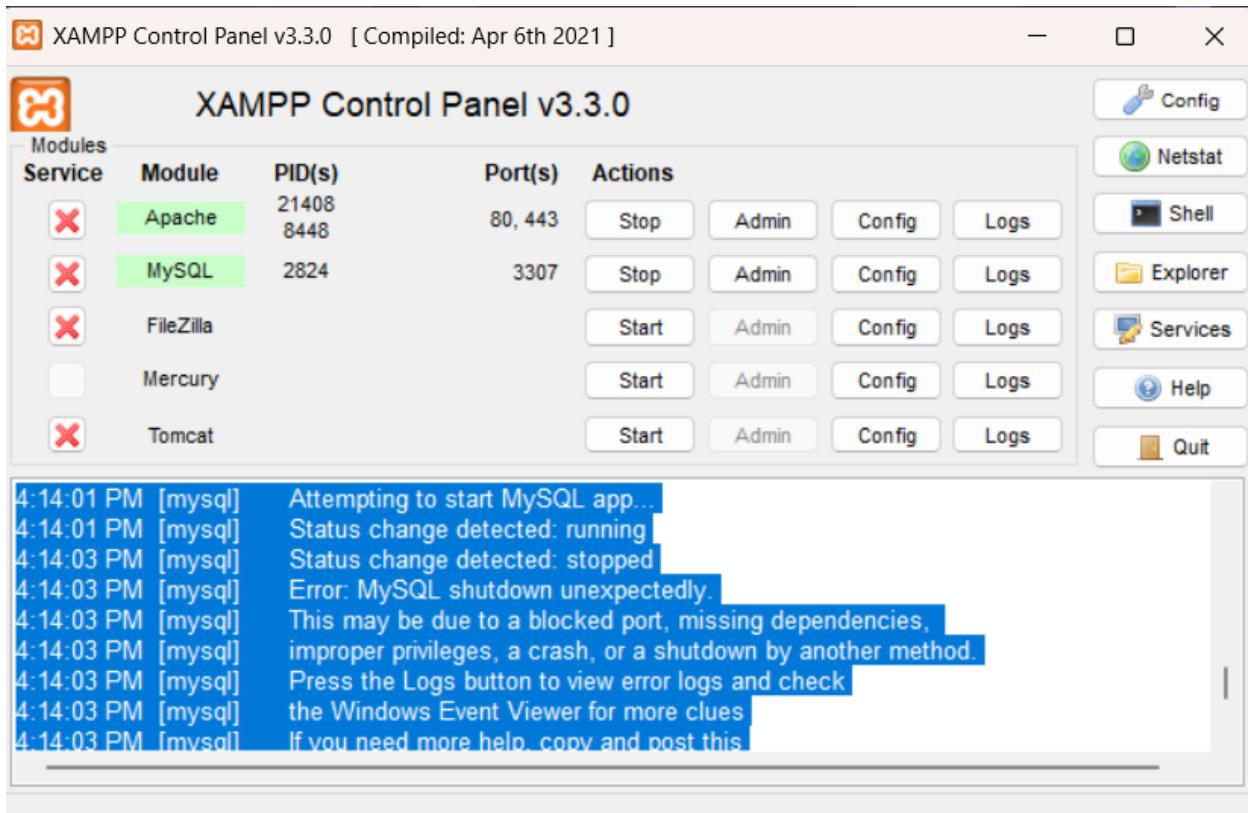






1.AFTER INSTALLATION GO TO START AND SEARCH XAMPP CONTROL PANEL AND GIVE RUN AS ADMINISTRATOR

2.AN SMALL CONTROLPANEL WILL BE OPENED LIKE BELOW AND IN THAT GIVE START APACHE SEREVER AND MYSQL



2.1) IF THERE IS ERROR IN STARTING MSQL IT MAY BE DUE TO THE CURRENT DEFAULT PORT USED BY OTHER SERVICES IN YOU COMPUTER IT SHOWA THE BELOW ERROR IN THE CONSOLE LIKE BELOW

```
4:14:01 PM [mysql] Attempting to start MySQL app...
4:14:01 PM [mysql] Status change detected: running
4:14:03 PM [mysql] Status change detected: stopped
4:14:03 PM [mysql] Error: MySQL shutdown unexpectedly.
4:14:03 PM [mysql] This may be due to a blocked port, missing dependencies,
4:14:03 PM [mysql] improper privileges, a crash, or a shutdown by another method.
```

4:14:03 PM [mysql] Press the Logs button to view error logs and check  
4:14:03 PM [mysql] the Windows Event Viewer for more clues  
4:14:03 PM [mysql] If you need more help, copy and post this  
4:14:03 PM [mysql] entire log window on the forums  
4:14:36 PM [mysql] Problem detected!  
4:14:36 PM [mysql] Port 3306 in use by "Unable to open process"!  
4:14:36 PM [mysql] MySQL WILL NOT start without the configured ports free!  
4:14:36 PM [mysql] You need to uninstall/disable/reconfigure the blocking application  
4:14:36 PM [mysql] or reconfigure MySQL and the Control Panel to listen on a different port

2.1.1) IF THERE IS ANY ISSUE TO START APACHE OR MY SQL THEN EXECUTE BELOW COMMAND IN CMD

KILL PROCESS USING BELOW COMMAND

TASKKILL /F /PID 3306->port id

### Open Command Prompt as Administrator

- Press **Windows Key**
- Type cmd
- Right-click **Command Prompt** → **Run as administrator**
- Then run:

TASKKILL /F /PID 4832

TASKKILL /F /PID 5780

or kill by name:

TASKKILL /F /IM mysqld.exe

### 2 If MySQL runs as a Windows Service (common in XAMPP, WAMP, MySQL Server installs)

- Instead of killing it, **stop the service**:

net stop MySQL

or, for XAMPP's default name:

```
net stop mysql80
```

*(Service name may vary — we can check it.)*

---

### 3 Find the exact service name

Run:

```
sc queryex type= service | find "mysqld"
```

Then stop it:

```
net stop "<service-name>"
```

You're still hitting **Access is denied** because MySQL (mysqld.exe) is running as a **Windows Service** with **SYSTEM-level privileges**, so a normal or even admin command prompt sometimes won't kill it directly.

Instead of TASKKILL, you should **stop the service** that's running it.

---

### 4) Step 1: Find the service name

Run:

```
sc queryex type= service | find "MYSQL"
```

or:

```
sc queryex type= service | find "sql"
```

You'll get something like:

```
SERVICE_NAME: mysql80
```

---

### Step 2: Stop the service

Once you know the name, run:

```
net stop mysql80
```

*(Replace mysql80 with whatever name you found.)*

---

### **Step 3: Prevent it from auto-starting (optional)**

If you don't want MySQL to run every time Windows starts:

```
sc config mysql80 start= disabled
```

---

### **OR DO THE BELOW TO GET NEW PORT AS DEFAULT WITHOUT STOPPING THE CURRENT**

2.2.1)you don't have to stop MySQL, you can just make XAMPP's MySQL use another port.

Right now, MySQL in XAMPP is probably trying to use **port 3306**, but your system's MySQL service is already using it.

If you change XAMPP's MySQL to use, say, **3307**, they can both run without conflict.

---

### **2)How to change MySQL port in XAMPP**

1. Open **XAMPP Control Panel**.
2. Click **Config** next to **MySQL** → choose **my.ini**.
3. In the file that opens, look for:

```
port=3306
```

4. Change it to:

```
port=3307
```

5. Save and close the file.

6. Restart MySQL in XAMPP.
- 

### **3)Also update phpMyAdmin (optional)**

If you use phpMyAdmin inside XAMPP:

1. Open `xampp\phpMyAdmin\config.inc.php`.
2. Find:

```
$cfg['Servers'][$i]['port'] = '';
```

3. Change it to:

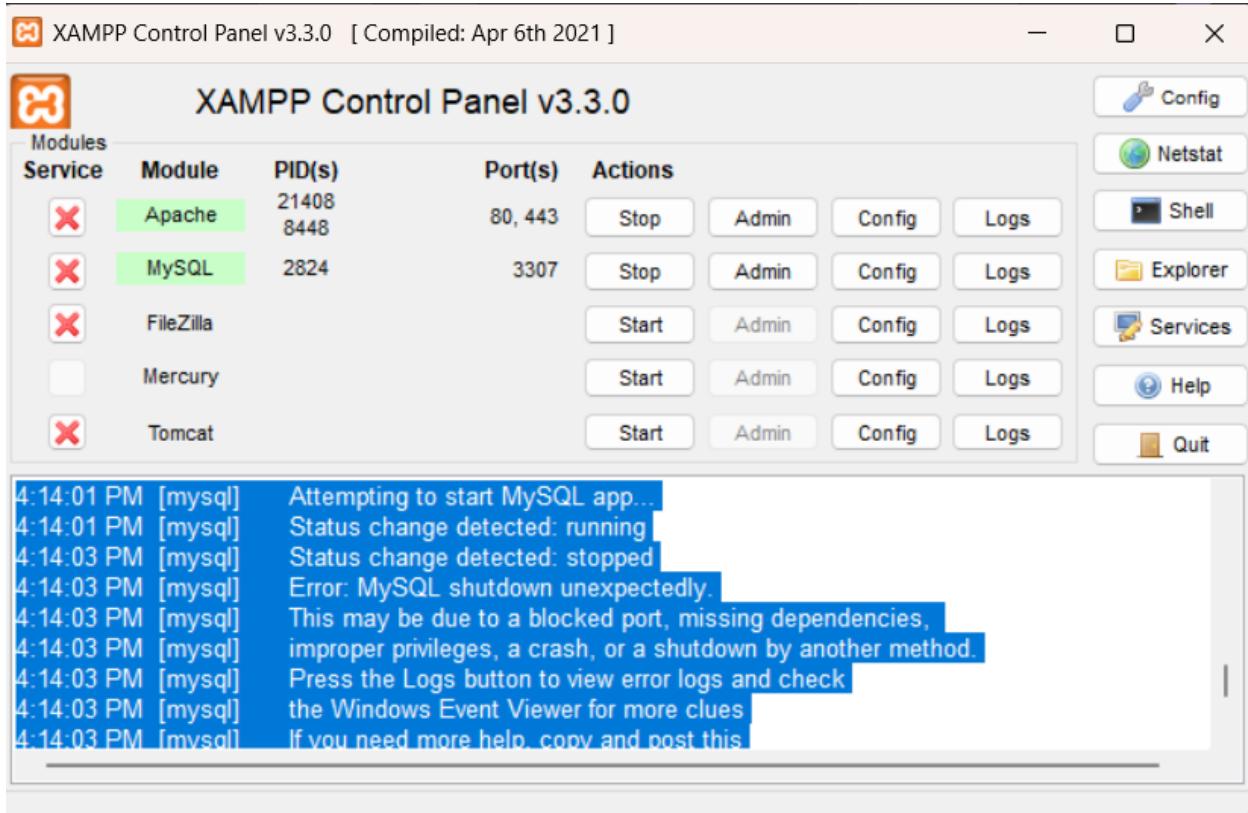
```
$cfg['Servers'][$i]['port'] = '3307';
```

---

After this, you can run:

```
mysql -u root -P 3307 -h 127.0.0.1
```

to connect to XAMPP's MySQL without touching your existing MySQL service.



3) AFTER THIS THE SERVER AND MYSQL SETUP WITH XAMPP THEN NOW EXTRACT THE OPENCART ZIP FILE DOWNLOADED FROM THE WEBSITE THEN

3.1) COPY THE ENTIRE FOLDER INTO THE XAMPP AS BELOW THE SHOWN FILE INSIDE XAMPP.

D:\Manual testing\ManualOpencartProj\xampp\htdocs-> HERE THE OPENCART FOLDER EXTRACTED SHOULD BE PLACED

| Name               | Date modified     | Type            | Size  |
|--------------------|-------------------|-----------------|-------|
| 📁 dashboard        | 8/10/2025 3:49 PM | File folder     |       |
| 📁 img              | 8/10/2025 3:49 PM | File folder     |       |
| 📁 webalizer        | 8/10/2025 3:49 PM | File folder     |       |
| 📁 xampp            | 8/10/2025 3:49 PM | File folder     |       |
| 📝 applications     | 6/15/2022 9:37 PM | HTML File       | 4 KB  |
| 📝 bitnami          | 6/15/2022 9:37 PM | CSS Source File | 1 KB  |
| 🔗 favicon          | 7/16/2015 9:02 PM | ICO File        | 31 KB |
| 📝 index            | 7/16/2015 9:02 PM | PHP Source File | 1 KB  |
| 📁 opencart-4.1.0.3 | 8/10/2025 4:28 PM | File folder     |       |

4)AFTER THIS GET INTO THE FOLDER OPENCART AND RENAME THE FOLLOWING FILES

1.RENAME THE OPENCART FOLDER REMOVING THE VERSION NAME 4.1.03 TO  
OPENCART

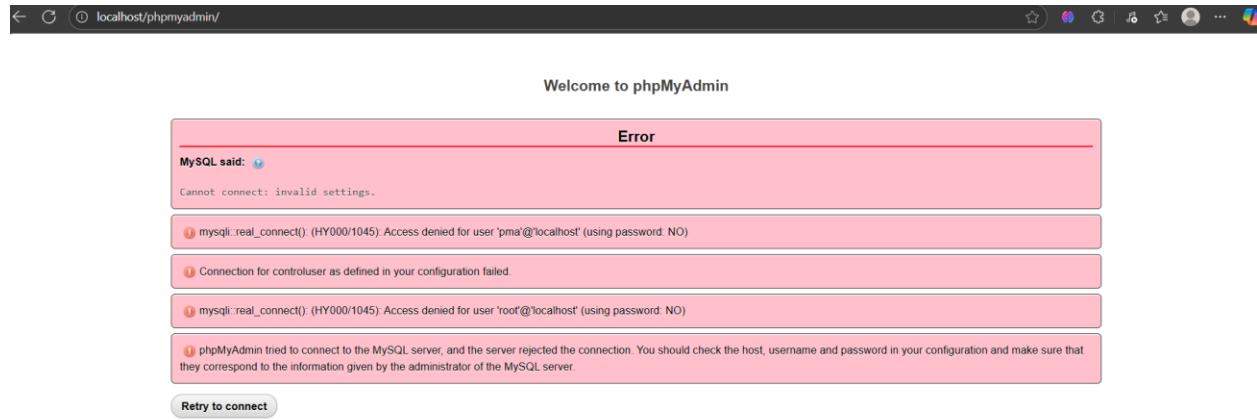
2.GET INTO THE FOLDER AND IN THAT UPLOAD FOLDER A FILE NAME CALLED “COFIG-DIST.PHP ” WILL BEE THERE CHANGE IT TO CONFIG

3.INSIDE THE UPLOAD FOLDER THERE IS AN FOLDER CALLED ADMIN IN THAT ALSO  
PROCEED THE SAME PROCESS

4.NOW THE SERVER SETUP IS DONE

5.CONNECT THE DATABASE AND CREATE DB

DB ACCESS URL: <http://localhost/phpmyadmin>



5) now that your XAMPP MySQL is running on **port 3307**, here's how you can access your database for your website:



---

## 1 Through phpMyAdmin (Browser UI)

1. Start **Apache** and **MySQL** in XAMPP.
2. In your browser, go to:

<http://localhost/phpmyadmin>

3. If you changed phpMyAdmin's config to port 3307 (like we did earlier), it will automatically connect.
  4. From here, you can create a new database, import .sql files, and manage tables.
- 

## 2 Through PHP (Your Website Code)

If your website is running locally on XAMPP Apache, change your database connection code to include the new port:

### Example in PHP (mysqli):

```
<?php  
  
$servername = "localhost";  
  
$username  = "root"; // default for XAMPP  
  
$password  = ""; // default empty for XAMPP  
  
$database  = "my_database"; // your DB name  
  
$port      = 3307; // new port  
  
  
$conn = new mysqli($servername, $username, $password, $database, $port);  
  
  
if ($conn->connect_error) {  
    die("Connection failed: " . $conn->connect_error);  
}  
  
echo "Connected successfully";  
?>
```

---

### 3 From Command Line

mysql -u root -P 3307 -h 127.0.0.1

If you want to connect directly and run queries.

---

6) Since your XAMPP MySQL is now **separate from your system MySQL**, you must always specify the port in your connection settings (3307), otherwise PHP will try to connect to the default 3306 and fail.

IF THE CONFIG FILE IS EMPTY

THE INSTALL IS NOT FULLY COMPLETED GO TO THE WEBSITE AND COMPLET IT [License agreement](#)

## License agreement

 Please read the OpenCart licence agreement

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/licenses/why-not-lGPL.html>>.

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localhost/opencart/upload/install/index.php?route=install/step\_2&language=en-gb

opencart .

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 |
|--------------------|------------------|--|--------|
| PHP Version        | 8.2.12           | 8.0+   | ✓      |
| open_basedir       | /                | Off Manual OpenCartPath WebPath RelativePath | ✓      |
| Magic Quotes GPC   | Off              | Off  | ✓      |
| Register Globals   | Off              | Off  | ✓      |
| File Uploads       | On               | On   | ✓      |
| Session Auto Start | Off              | Off  | ✓      |

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

| Extension Settings | Current Settings | Required Settings | Status |
|--------------------|------------------|-------------------|--------|
| GD                 | On               | On                | ✓      |
| cURL               | On               | On                | ✓      |
| OpenSSL            | On               | On                | ✓      |
| zlib               | On               | On                | ✓      |
| zip                | Off              | On                | ✗      |

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

| File  | Status   |
|---|----------|
| D:/www/manual/testing/manual/OpenCart/PHP/Tools/config/uploads/config.php       | Writable |
| D:/www/manual/testing/manual/OpenCart/PHP/Tools/config/uploads/admin/config.php | Writable |

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6) you're still in the **OpenCart installation pre-check** screen.

The reason your config.php files are empty is because you haven't finished the install yet.

From your screenshot, you have **two problems** to fix before you can continue:

## **1** Enable Missing PHP Extensions in XAMPP

You need:

- **GD**
- **cURL**
- **ZIP**

**Steps:**

1. Open D:\besant\Manual testing\ManualOpencartProj\xampp\php\php.ini in a text editor (Notepad++ recommended).
2. Search for:

;extension=gd

;extension=curl

;extension=zip

3. Remove the ; at the start of each line so they become:

extension=gd

extension=curl

extension=zip

4. Save the file.

5. Restart Apache in XAMPP.

---

## **2** Fix File Permissions

Your screenshot shows:

- upload/config.php  Writable
  - upload/admin/config.php  Writable
- So you're good here — no changes needed.
-

### 3 Continue the Installation

Once you enable the extensions:

1. Refresh the installation page.
2. When all checks are green, click **Continue**.
3. On the **Database Configuration** page:
  - o **Hostname:** 127.0.0.1:3307 (*important: port 3307 since we changed MySQL*)
  - o **Username:** root
  - o **Password:** (*leave blank unless you set one*)
  - o **Database:** choose or create a name like opencart
  - o **Port:** 3307
4. Finish the installer — this will fill config.php files with the correct DB settings.

The screenshot shows the 'Pre-Installation' step of the OpenCart setup process. It includes three main sections: 1. PHP Settings (with a table showing current vs required settings for various PHP configurations), 2. PHP Extensions (with a table showing current vs required settings for various extensions like Database, GD, cURL, OpenSSL, ZLIB, ZIP), and 3. File Permissions (with a table showing current vs required file permissions for config.php and admin/config.php). All items in the tables have green checkmarks in the 'Status' column, indicating they meet requirements. A 'Continue' button is visible at the bottom right.

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 |
|--------------------|------------------|--|--------|
| PHP Version        | 8.2.12           | 8.0+   | ✓      |
| open_basedir       | /                | D:/besans/Manual testing/ManualOpenCartProj/XAMPP/htdocs/opencart/ | ✓      |
| Magic Quotes GPC   | Off              | Off  | ✓      |
| Register Globals   | Off              | Off  | ✓      |
| File Uploads       | On               | On   | ✓      |
| Session Auto Start | Off              | Off  | ✓      |

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

| Extension Settings | Current Settings | Required Settings | Status |
|--------------------|------------------|-------------------|--------|
| Database           | On               | On                | ✓      |
| GD                 | On               | On                | ✓      |
| cURL               | On               | On                | ✓      |
| OpenSSL            | On               | On                | ✓      |
| ZLIB               | On               | On                | ✓      |
| ZIP                | On               | On                | ✓      |

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

| Files   | Status   |
|---|----------|
| D:/besans/Manual testing/ManualOpenCartProj/XAMPP/htdocs/opencart/upload/config.php       | Writable |
| D:/besans/Manual testing/ManualOpenCartProj/XAMPP/htdocs/opencart/upload/admin/config.php | Writable |

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7) GIVE CONTINUE AND THEN CHANGE THE PORT ID TO 3307

THEN ONLY THE PHP ADMIN IN WEBSITE CAN BE OPENED.

opencart ↗

Configuration

Enter your database and administration details

1. Please enter your database connection details.

|            |          |            |                            |
|------------|----------|------------|----------------------------|
| DB Driver  | MySQLi   | * Hostname | localhost                  |
| * Username | root     | Password   | password                   |
| * Database | Database | Prefix     | oc_                        |
| * Port     | 3307     | Advanced   | ( <input type="checkbox"/> |

Information about setting up a databases on different platforms:  
• CPanel DB Setup  
• Plesk DB Setup

2. Please enter a username and password for the administration.

|            |                      |            |                          |
|------------|----------------------|------------|--------------------------|
| * Username | admin                | * Password | <input type="password"/> |
| * E-Mail   | <input type="text"/> |            |                          |

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Enter your database and administration details

1. Please enter your database connection details.

|                         |          |            |                            |
|-------------------------|----------|------------|----------------------------|
| DB Driver               | MySQLi   | * Hostname | localhost                  |
| * Username              | root     | Password   | .....                      |
| * Database              | OPENCART | Prefix     | oc_                        |
| Database Name required! |          |            |                            |
| * Port                  | 3307     | Advanced   | ( <input type="checkbox"/> |

Information about setting up a databases on different platforms:  
• CPanel DB Setup  
• Plesk DB Setup

2. Please enter a username and password for the administration.

|                    |                      |            |                                 |
|--------------------|----------------------|------------|---------------------------------|
| * Username         | admin                | * Password | <input type="password"/> 123#@A |
| Password required! |                      |            |                                 |
| * E-Mail           | <input type="text"/> |            |                                 |

E-Mail Address does not appear to be valid!

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## **1 Database**

- You typed **OPENCART** but OpenCart says: Database Name required!
- That means the database **doesn't exist yet** in MySQL.

**Fix: Create it in phpMyAdmin**

1. Open: <http://localhost/phpmyadmin>
  2. Log in (Username: root, Password: leave blank unless set).
  3. Click **Databases** → Enter name: opencart → Click **Create**.
  4. Keep the same name in the OpenCart form (must match exactly, case-insensitive).
- 

## **2 Password**

- Your password field shows 123@#A but OpenCart says: Password required!
  - This usually happens if your password is too short or has invalid characters for OpenCart's validation.
  - Try something longer, e.g. Admin@1234.
- 

## **3 Email**

- Needs a valid format, e.g.: admin@example.com
  - Even if it's not real, just use a proper format — you can change it later in settings.
- 

## **Final filled form example:**

### **Database Connection**

- DB Driver: MySQLi
- Hostname: 127.0.0.1
- Username: root
- Password: (*leave blank unless you set one*)
- Database: opencart

- Prefix: oc\_
- Port: 3307

## Administration

- Username: admin
- Password: Admin@1234
- Email: admin@example.com

8) You can use a **dummy email** — it doesn't have to be your personal one.

OpenCart just checks that it's in the correct format, e.g.:

admin@example.com

shop@demo.com

myname@testmail.org

Later, in the admin panel settings, you can replace it with your real business email if you want it to receive order notifications.

Right now, during installation, it's only for system setup.

IS ANY MESSAGE WILL BE SHARED IN THAT

No — during installation, **OpenCart won't send any message** to the email you enter.

It's only stored in the database so the system has a default admin contact.

- No verification link
- No automatic email sent

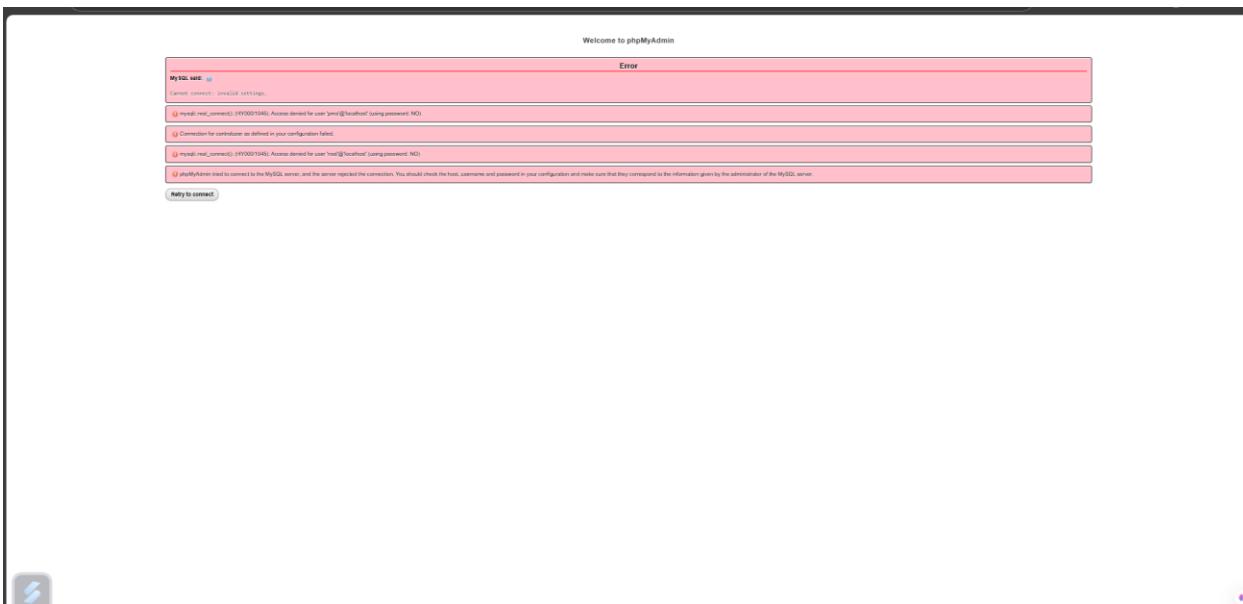
Once your store is live and email settings are configured, **then** OpenCart could send notifications to that address.

Right now, you can safely use a dummy one like:

[admin@demo.com](mailto:admin@demo.com)

### 1 Open phpMyAdmin

1. Start **Apache** and **MySQL** in XAMPP Control Panel.
2. Click **Admin** next to MySQL — this opens phpMyAdmin in your browser.



## 1. Find & Confirm the New MySQL Port

We are using 3307 because 3306 is already taken.

To confirm MySQL is running on 3307:

```
netstat -ano | findstr :3307
```

Example output:

```
TCP 0.0.0.0:3307      0.0.0.0:0      LISTENING  2824
TCP  [::]:3307        [::]:0        LISTENING  2824
```

This means MySQL is running on port **3307** (PID 2824 here).

---

## 2. Update MySQL Port in my.ini

1. Open xampp/mysql/bin/my.ini

2. Find:

```
port=3306
```

3. Change to:

```
port=3307
```

4. Save the file and restart MySQL in XAMPP.

---

### **3. Update phpMyAdmin Configuration**

File: xampp/phpMyAdmin/config.inc.php

Replace with this updated config:

```
<?php
```

```
$cfg['blowfish_secret'] = 'xampp'; /* Change this to a random string for security */
```

```
$i = 0;
```

```
$i++;
```

```
$cfg['Servers'][$i]['auth_type'] = 'config';
```

```
$cfg['Servers'][$i]['user'] = 'root';
```

```
$cfg['Servers'][$i]['password'] = '';
```

```
$cfg['Servers'][$i]['extension'] = 'mysqli';
```

```
$cfg['Servers'][$i]['AllowNoPassword'] = true;
```

```
$cfg['Servers'][$i]['host'] = '127.0.0.1';
```

```
$cfg['Servers'][$i]['port'] = '3307'; // Updated to new port
```

```
$cfg['Servers'][$i]['connect_type'] = 'tcp';
```

```
?>
```

Now when you open <http://localhost/phpmyadmin>, it should connect to MySQL on **3307**.

---

### **4. Update Website Database Connection**

Where you change this depends on your CMS or framework.

#### **Example for OpenCart**

xampp/htdocs/opencart/upload/config.php

xampp/htdocs/opencart/upload/admin/config.php

Find lines like:

```
define('DB_HOSTNAME', '127.0.0.1');  
define('DB_USERNAME', 'root');  
define('DB_PASSWORD', "");  
define('DB_DATABASE', 'your_database');
```

Change **DB\_HOSTNAME** to include the new port:

```
define('DB_HOSTNAME', '127.0.0.1:3307');
```

---

## 5. Test the Connection

1. Restart Apache & MySQL in XAMPP.
2. Open **phpMyAdmin** → confirm you see your database.
3. Open your website → it should load without database errors.

### 1 Open the phpMyAdmin config file

In XAMPP, the file is usually at:

D:\xampp\phpMyAdmin\config.inc.php

---

### 2 Find this section:

It should look like:

```
$cfg['Servers'][$i]['auth_type'] = 'config';  
$cfg['Servers'][$i]['user'] = 'root';  
$cfg['Servers'][$i]['password'] = "";  
$cfg['Servers'][$i]['host'] = '127.0.0.1';
```

```
$cfg['Servers'][$i]['port'] = ";
```

---

### 3 Update for your setup

Since you are using **port 3307**, change:

```
$cfg['Servers'][$i]['port'] = '3307';
```

If your MySQL root account has **no password**, leave:

```
$cfg['Servers'][$i]['password'] = ";
```

If you set a password for root in MySQL, put it here inside quotes.

---

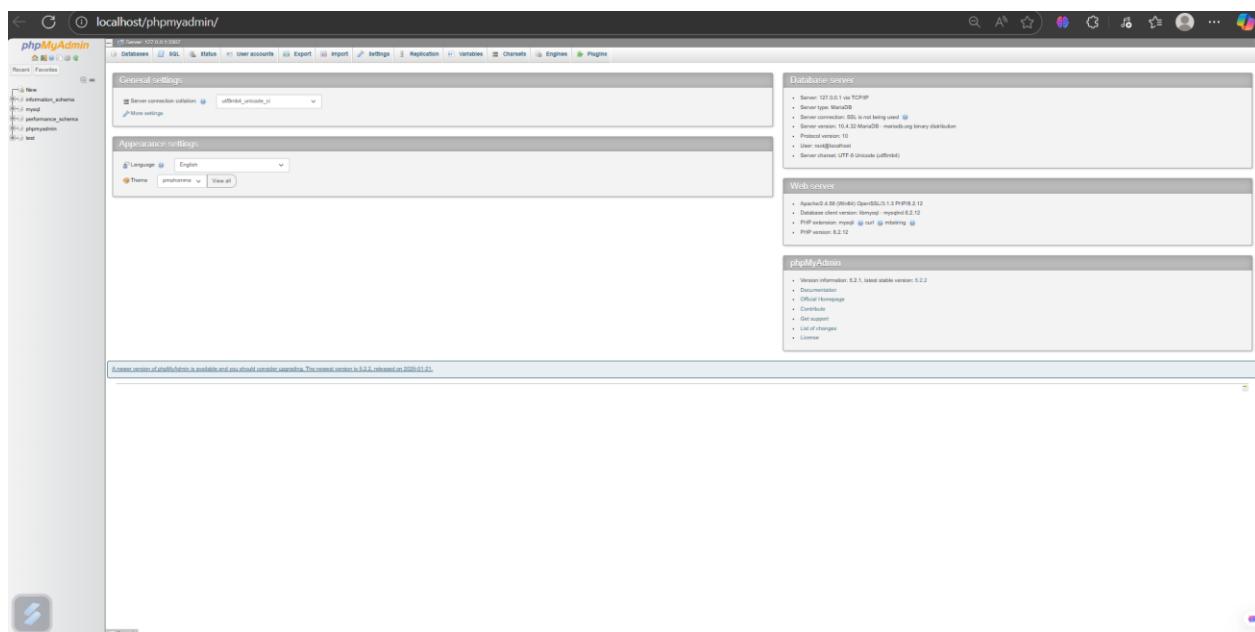
### 4 Save and Restart

1. Save the file.
  2. In XAMPP Control Panel, **Stop** and **Start** Apache and MySQL again.
- 

### 5 Access phpMyAdmin

Open:

<http://localhost/phpmyadmin>



Enter your database and administration details

**Error:** Could not make a database link using root@localhost!  
Message: Unknown database 'opencart'

1. Please enter your database connection details.

|                 |                           |
|-----------------|---------------------------|
| DB Driver       | <b>Hostname</b>           |
| MySQLi          | 127.0.0.1                 |
| <b>Username</b> | Password                  |
| root            |                           |
| <b>Database</b> | <b>Prefix</b>             |
| OPENCART        | oc_                       |
| <b>Port</b>     | <b>Advanced</b>           |
| 3307            | ( <input type="radio"/> ) |

Information about setting up a databases on different platforms:  
[cPanel DB Setup](#)  
[Plesk DB Setup](#)

2. Please enter a username and password for the administration.

|                      |                          |
|----------------------|--------------------------|
| <b>Username</b>      | <b>Password</b>          |
| admin                | Admin@1234               |
| <b>E-Mail</b>        |                          |
| admin@example.com    |                          |
| <a href="#">Back</a> | <a href="#">Continue</a> |

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## 9) CREATE A DATABASE IN THE PHPMYADMIN I CREATED “OPENCART”

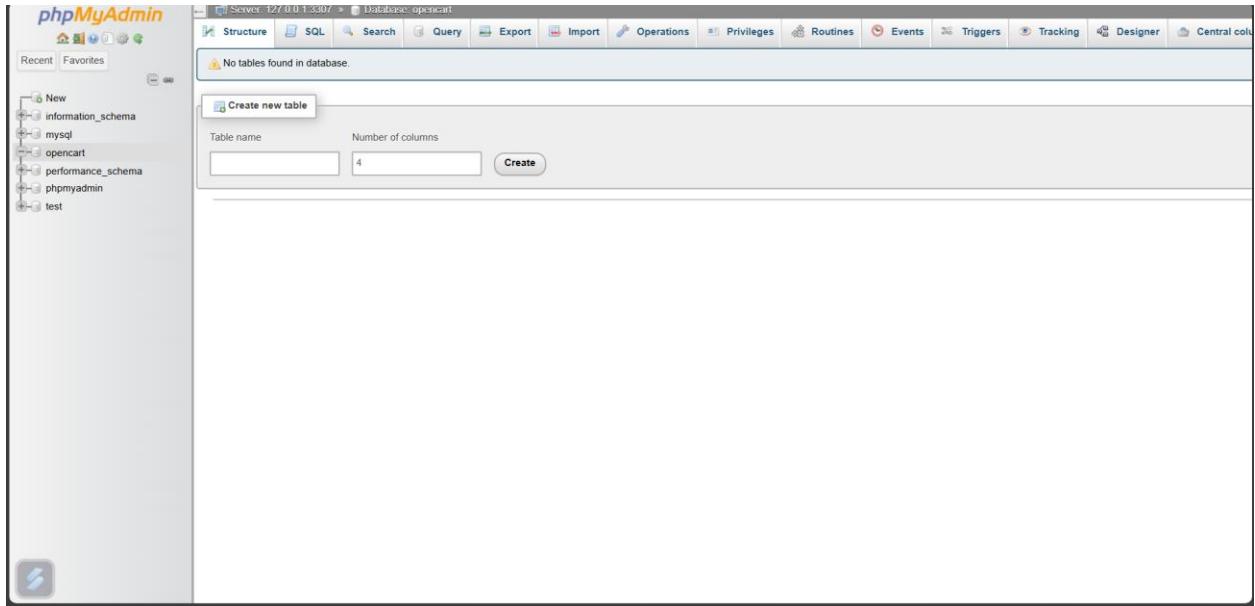
Right there, in the **Database name** field at the top, you just need to:

1. Type OPENCART (or whatever name you want, but remember it for the installer step).
2. Leave the collation as utf8mb4\_general\_ci (good for most cases).
3. Click **Create**.

Once it appears in the list below, you can go back to the OpenCart installer and enter:

- **Database Name:** OPENCART
- **Username:** root
- **Password:** (*leave empty if no password*)

- **Hostname:** 127.0.0.1
- **Port:** 3307



## 10) CONNECT THE DB TO THE LOCALHOST BY USING THE BELOW

[Index of /opencart](#)

| Name                               | Last modified    | Size | Description |
|------------------------------------|------------------|------|-------------|
| Parent Directory:                  |                  |      |             |
| <a href="#">CHANGELOG.md</a>       | 2025-08-10 15:50 | 20K  |             |
| <a href="#">Dockerfile</a>         | 2025-08-10 15:50 | 1.9K |             |
| <a href="#">INSTALL.md</a>         | 2025-08-10 15:50 | 2.9K |             |
| <a href="#">LICENSE.md</a>         | 2025-08-10 15:50 | 34K  |             |
| <a href="#">UPGRADE.md</a>         | 2025-08-10 15:50 | 3.6K |             |
| <a href="#">upgradeneon</a>        | 2025-08-10 15:50 | 440  |             |
| <a href="#">buildspec.yml</a>      | 2025-08-10 15:50 | 660  |             |
| <a href="#">composer.json</a>      | 2025-08-10 15:50 | 875  |             |
| <a href="#">composer.lock</a>      | 2025-08-10 15:50 | 43K  |             |
| <a href="#">crowdin.yml</a>        | 2025-08-10 15:50 | 637  |             |
| <a href="#">docker-compose.yml</a> | 2025-08-10 15:50 | 1.3K |             |
| <a href="#">docs/</a>              | 2025-08-10 16:28 | -    |             |
| <a href="#">phantomneon</a>        | 2025-08-10 15:50 | 1.0K |             |
| <a href="#">tools/</a>             | 2025-08-10 16:28 | -    |             |
| <a href="#">upload/</a>            | 2025-08-10 15:50 | -    |             |

Translate page from Danish

Translate to

[Translate](#)

Apache/2.4.58 (Win64) OpenSSL/3.1.3 PHP/8.2.12 Server at localhost Port 80

Now click on the upload

## License agreement

Please read the OpenCart licence agreement

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Version 3, 29 June 2007

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## 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 |
|--------------------|------------------|---|--------|
| PHP Version        | 8.2.12           | 8.0+  | ✓      |
| open_basedir       | /                | D:/inetpub/Manual testing/ManualOpenCartProj/XAMPP/htdocs/opencart/ | ✓      |
| Magic Quotes GPC   | Off              | Off   | ✓      |
| Register Globals   | Off              | Off   | ✓      |
| File Uploads       | On               | On  | ✓      |
| Session Auto Start | Off              | Off   | ✓      |

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

| Extension Settings | Current Settings | Required Settings | Status |
|--------------------|------------------|-------------------|--------|
| Database           | On               | On                | ✓      |
| GD                 | On               | On                | ✓      |
| cURL               | On               | On                | ✓      |
| OpenSSL            | On               | On                | ✓      |
| ZLIB               | On               | On                | ✓      |
| ZIP                | On               | On                | ✓      |

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

| Files  | Status   |
|--|----------|
| D:/inetpub/Manual testing/ManualOpenCartProj/XAMPP/htdocs/opencart/upload/config.php       | Writable |
| D:/inetpub/Manual testing/ManualOpenCartProj/XAMPP/htdocs/opencart/upload/admin/config.php | Writable |

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localhost/opencart/upload/install/index.php?route=install/step\_3&language=en-gb

**openCart .. Configuration**

1. Please enter your database connection details.

|           |          |          |           |
|-----------|----------|----------|-----------|
| DB Driver | MySQL    | Hostname | localhost |
| Username  | root     | Password | password  |
| Database  | opencart | Prefix   | oc_       |
| Port      | 3307     | Advanced |           |

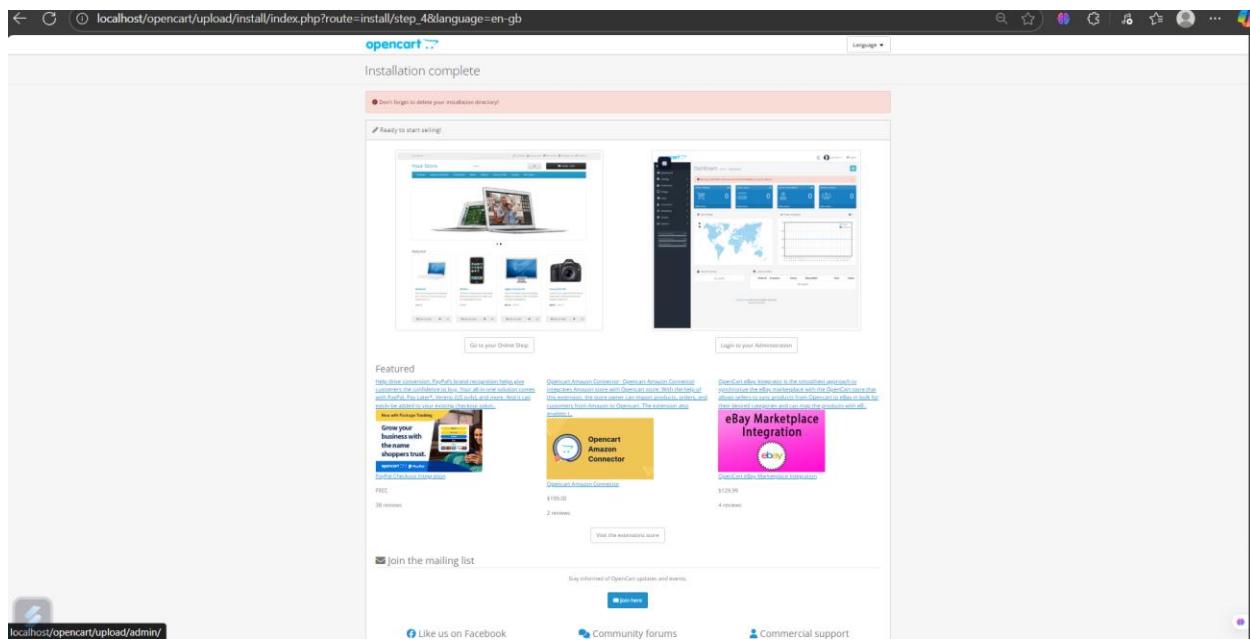
Information about setting up a database on different platforms:  
 • Create DB Setup  
 • MySQL DB Setup

2. Please enter a username and password for the administration.

|          |                   |          |           |
|----------|-------------------|----------|-----------|
| Username | admin             | Password | Admin@123 |
| E-Mail   | admin@example.com |          |           |

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11) Perfect — your OpenCart installation completed successfully.

Now the important part:

That **red warning** at the top is telling you to **delete the install/ directory** before you can fully use your store.

Here's what to do:

1. Go to your OpenCart installation folder.

o If you installed it under htdocs/opencart/upload/, you'll find the folder here:  
htdocs/opencart/upload/install

2. Delete the **install** folder completely.

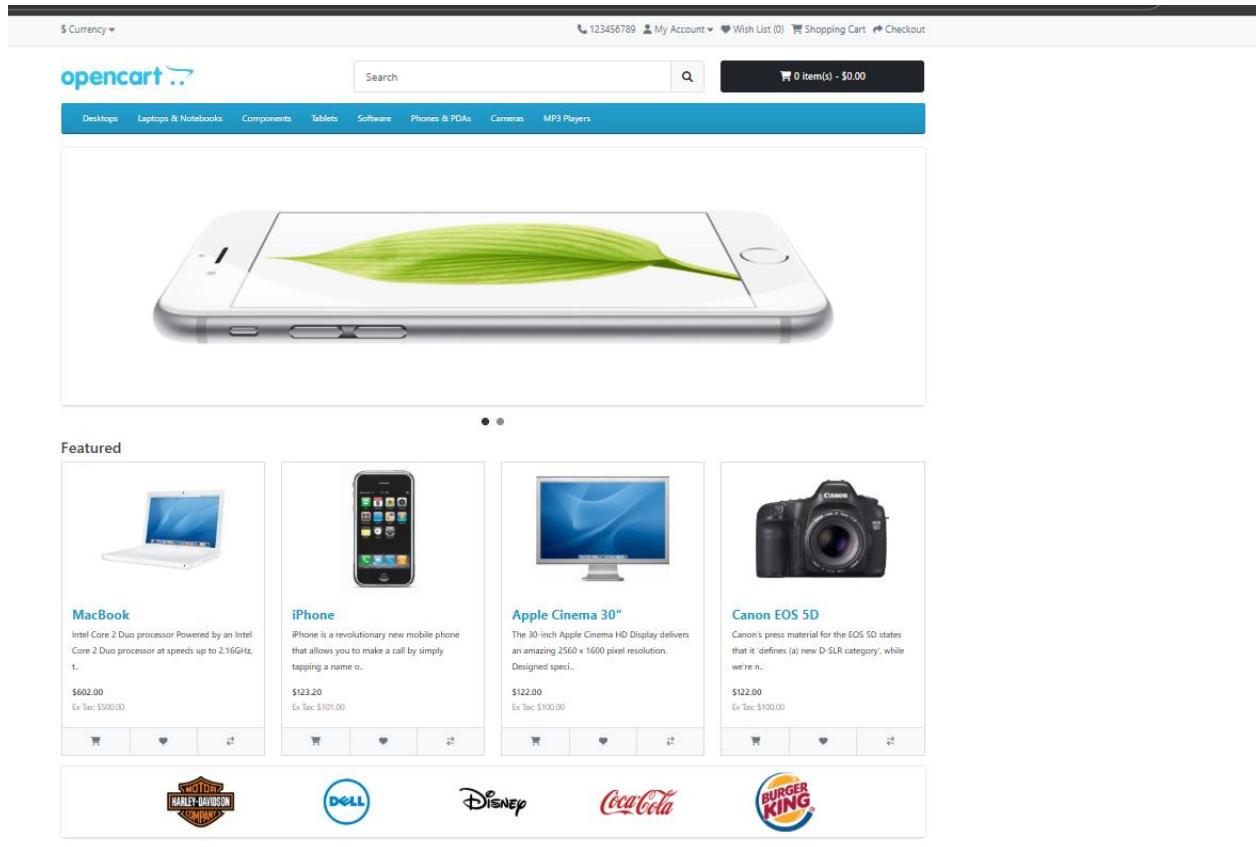
3. Refresh your browser and click either:

- o **Go to your Online Shop** — for the storefront.
- o **Login to your Administration** — to access the dashboard (use the admin username/password you set earlier).

| Name           | Date modified     | Type                   | Size |
|----------------|-------------------|------------------------|------|
| admin          | 8/10/2025 4:35 PM | File folder            |      |
| catalog        | 8/10/2025 4:29 PM | File folder            |      |
| extension      | 8/10/2025 4:29 PM | File folder            |      |
| image          | 8/10/2025 4:29 PM | File folder            |      |
| <b>install</b> | 8/10/2025 4:29 PM | File folder            |      |
| system         | 8/10/2025 4:29 PM | File folder            |      |
| .htaccess      | 8/10/2025 3:50 PM | TXT File               | 4 KB |
| config         | 8/10/2025 5:56 PM | PHP Source File        | 2 KB |
| cron           | 8/10/2025 3:50 PM | PHP Source File        | 6 KB |
| error          | 8/10/2025 3:50 PM | HTML File              | 2 KB |
| index          | 8/10/2025 3:50 PM | PHP Source File        | 1 KB |
| php            | 8/10/2025 3:50 PM | Configuration setti... | 1 KB |
| robots         | 8/10/2025 3:50 PM | TXT File               | 1 KB |

12) This folder should be deleted after the installation of the software

AFTER THAT REFRESH AND AGAIN GO WITH LOCAL HOST WEB LINK



13) You're now seeing the default OpenCart theme with sample products (MacBook, iPhone, Apple Cinema Display, Canon EOS).

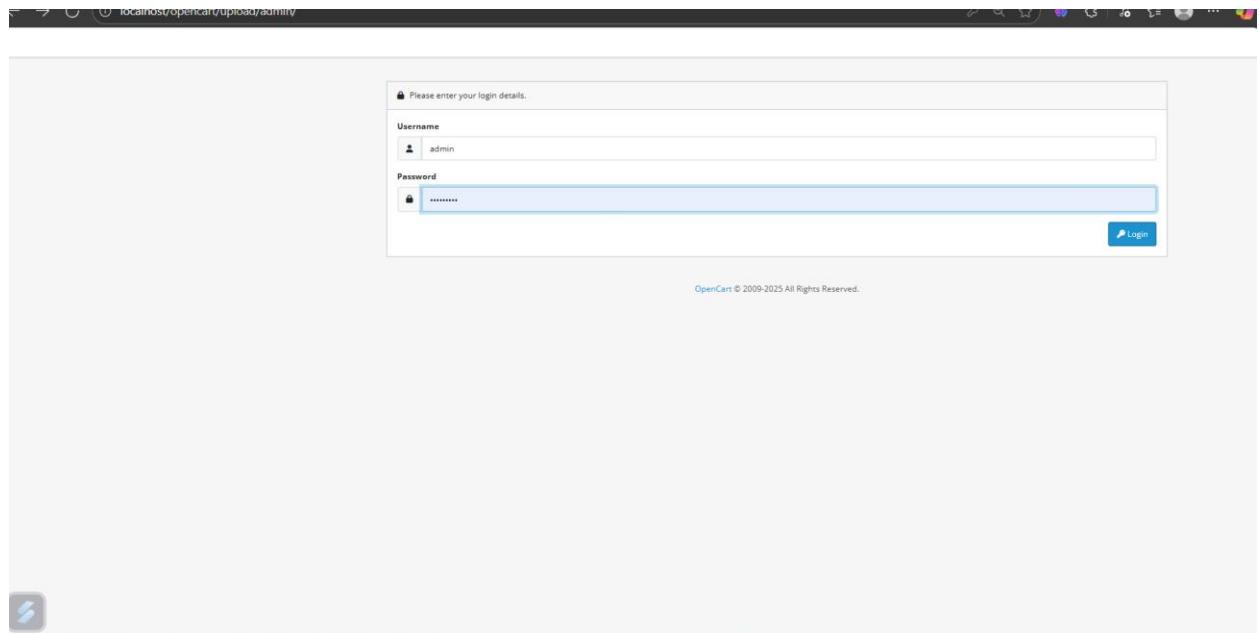
From here, you can:

1. **Log into the Admin Panel** (<http://localhost/opencart/upload/admin>)
2. Start customizing:
  - Add your real products.
  - Change the theme.
  - Configure shipping, payment, and store settings.

If you'd like, I can now write you a **full, clean installation + first setup guide** so you can keep it as a document for future reference. It'll cover:

- Installation
- Database setup

- Removing install folder
- Logging in
- First store configurations



The screenshot shows the OpenCart admin dashboard. The top navigation bar includes links for 'Dashboard', 'Logout', and 'Import'. The main dashboard features several cards: 'TOTAL ORDERS' (0), 'TOTAL SALES' (0), and 'PEOPLE ONLINE' (0). A central modal window displays a warning message: 'Important Security Notification! Move storage directory. It is very important that you move the storage directory outside of the web directory (e.g. public\_html, www, htdocs). Current Path: D:/xampp/htdocs/OpenCart/Opencart/Storage. New Path: D:/xampp/htdocs/OpenCart/Opencart/Storage. Storage directory name must begin with storage, e.g. storage...'. There are 'Move' and 'Cancel' buttons. The left sidebar contains a navigation menu with items like 'Dashboard', 'Catalog', 'Sales', 'Customers', 'Marketing', 'System', and 'Reports'. The bottom of the screen shows a footer with the text 'OpenCart © 2009-2025 All Rights Reserved. Version 4.1.0.3'.

D:/besant/Manual  
testing/ManualOpencartProj/XAMPP/htdocs/opencart/upload/system/storage/

This screen is an **OpenCart security notification** telling you to move your **storage** directory to a safer location.

### Why it appears

The storage folder contains sensitive files (logs, cache, sessions, etc.) and should not be inside your public web directory (htdocs). If it stays there, anyone might access it directly via a browser.

---

### How to fix it

#### 1. Choose a location outside htdocs

For example:

mathematica

D:\besant\Manual testing\ManualOpencartProj\XAMPP\storage

(Make sure it's not inside htdocs.)

#### 2. Click the “Move” button

OpenCart will:

- Move the storage folder.
- Update the config.php and admin/config.php files automatically with the new path.

#### 3. If you prefer manual move (optional)

- Move the folder manually to your new location.
- Edit these two files and update the DIR\_STORAGE path:

admin/config.php

---

This is happening because **OpenCart 4+** has a built-in security check that detects if your storage directory is still inside the **public web folder** (htdocs in XAMPP).

If it's inside htdocs, anyone could type a URL like:

ruby

CopyEdit

`http://localhost/opencart/system/storage/logs/error.log`

...and potentially view sensitive files like error logs, cache data, or session files.

To prevent this, OpenCart shows you that "**Important Security Notification**" and asks you to move the folder **outside** the web-accessible area so it can't be accessed directly by a browser.

In short:

-  It's not an error — it's a security precaution.
-  It appears the first time you log in to the admin panel until you move the folder.
-  Once moved, OpenCart updates its paths so your site still works normally.