OPENCART
Open Source Shopping

Documentation

OPENCART
Open Source Shopping

Contents

1 Welcome to OpenCart

OpenCart is an **open source** PHP-based online shopping cart system. A robust e-commerce solution for Internet merchants with the ability to create their own online business and participate in e-commerce at a minimal cost.

OpenCart is designed feature rich, easy to use, search engine friendly and with a visually appealing interface.

1.1 License

OpenCart is licensed under the GNU Lesser General Public License:

http://www.gnu.org/licenses/lgpl.html

1.2 OpenCart Resources

1.2.1 OpenCart Website

http://www.opencart.com

1.2.2 OpenCart Community Forum

http://forum.opencart.com

2 Installation

2.1 Prerequisites

OpenCart can be installed on any web server running:

- Apache
- PHP 5
- MySQL

An older version of OpenCart is available for users who are running PHP 4, however this version is not fully supported and may not include all of the features described in this document.

2.2 Installation Procedure

This section describes the process for setting up a new OpenCart installation.

2.2.1 Extract the OpenCart package

Obtain the latest version of OpenCart from www.opencart.com.

Extract the package to a temporary folder.

2.2.2 Upload OpenCart to your server

Connect to your web server (for example, using an FTP client or upload utility).

Copy the "upload" folder to a location on the web server, within the document root. This can be any location of your choice, for example:

public_html or *public_html/store*, etc.

For the remainder of this document, your chosen install location will be referred to as *<install dir>*.

2.2.3 Set permissions

If your web server is running Linux/Unix, make sure the following folders and files are writable:

<install dir>/image/	CHMOD to 0777
<install dir>/image/cache/	CHMOD to 0777
<install dir>/cache/	CHMOD to 0777
<install dir>/download/	CHMOD to 0777
<install dir>/config.php	CHMOD to 0777
<install dir>/admin/config.php	CHMOD to 0777

2.2.4   Create the database

If you do not already have a database created, create a new MySQL database for OpenCart and assign a user to it. Retain the database name and database username and password, as this information is required by the installer.

For security reasons, do **NOT** use your root username and password when creating the database user!

2.2.5   Run the installer

The OpenCart installation is initiated by opening your store location in a web browser, for example:

http://www.mydomain.com/store/

The install process will be initiated.

- Step 1 – Preinstallation:

The preinstallation step will review your web server configuration to ensure the prerequisites are met. If any issues are discovered, the status will display in **Red**. If all statuses are displayed in **Green**, click "Continue".
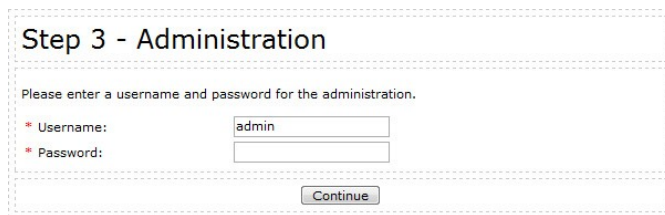
- Step 2 – Database

Step 2 - Database

Please enter your database connection details.

* Database Host: localhost
* User:
Password:
* Database Name:

Continue

Enter the login information for your MySQL database and click "Continue".

- Step 3 – Administration

Step 3 - Administration

Please enter a username and password for the administration.
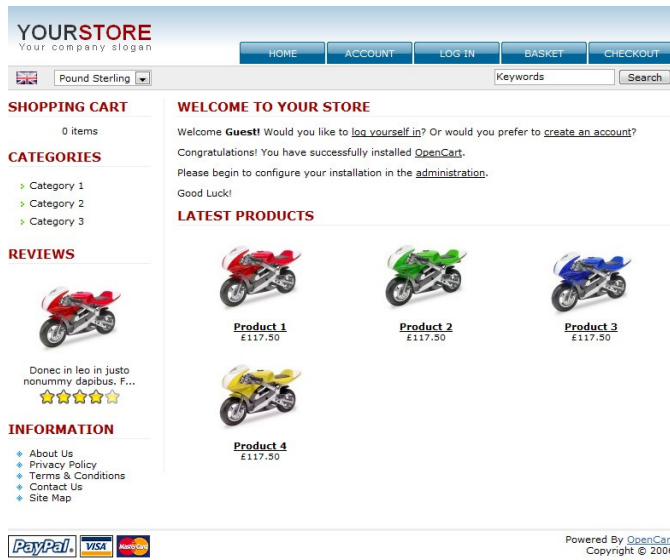
* Username: admin
* Password:

Continue

Enter a username and password for the shop administrator account. For increased security, change the username to something other than "admin". Click "Continue".

- Step 4 – Finished!

Step 4 - Finished!

Don't forget to delete your installation directory!

Congratulations! You have successfully installed OpenCart.

Online Shop Administration

If the installation is successful, you should see the page above. To view your new shop, click "Online Shop". The default shop template and data will be displayed:

OPENCART
Open Source Shopping

2.2.6 Clean up

After installation has completed, remove the *<install dir>*/install/ directory from your web server.

2.2.7 Configuration

If for any reason you need to modify the settings that were entered in during the install process, there are two configuration files that can be modified:

Settings applied to the catalog area:

- *<install dir>*/config.php

Settings applied to the administration area:

- *<install dir>*/admin/config.php

2.3 Upgrade Procedure

Upgrade procedure has not yet been implemented.

2.4 Troubleshooting Installation Issues

Not documented yet.

3 Administration Site

The OpenCart Administration site is used to configure your catalog. To access the Administration login page, visit the installation URL followed by "admin/". For example:

- http://www.*mydomain*.com/admin/

- http://www.*mydomain*.com/store/admin/

3.1 Admin

This section describes the administration tools defined under the "Admin" menu.

3.1.1 Home

Found under *Admin > Home*

This page is also displayed when you first login to the Administration Site. The purpose of this page is to provide a quick summary of the recent activity in your public catalog.

- Store Statistics

- Latest Orders

- Latest Reviews

3.1.2 Catalog

Found under *Admin > Catalog*

This link is not an administration page, but a quick path to view your public catalog site. Remember to always validate your admin changes by visiting the catalog

3.1.3 Setting

Found under *Admin > Setting*

OPENCART
Open Source Shopping

3.3.7   Tax Class

3.3.8   Weight Class

4 Public Catalog