



# INSTALL INSTRUCTIONS

**AlegroCart 1.2.9**

<http://www.alegrocart.com>

2015

## 1. REQUIREMENTS

PHP 5.0 or greater (5.2 recommended)

Apache Server 2.2 or greater

MySQL Server 5.0 or greater

## 2. NEW INSTALL

### WARNING!!

**THIS IS FOR FRESH INSTALLS ONLY! YOUR DATABASE WILL BE REMOVED!**

- a) Upload all the entire CONTENTS of the "upload" directory to your web directory.  
e.g. public\_html or public\_html/shop/ (see attached Install.jpg)
- b) Make sure the following folders and files are writable. For Linux/Unix use the following:  
This process is done by the installer dependent on system user permissions.  

chmod a+w image/	or chmod 777
chmod a+w image/cache/	or chmod 777
chmod a+w image/flash/	or chmod 777
chmod a+w image/mask/	or chmod 777
chmod a+w image/barcode/	or chmod 777
chmod a+w image/watermark/	or chmod 777
chmod a+w cache/	or chmod 777
chmod a+w download/	or chmod 777
chmod a+w logs/	or chmod 777
chmod a+w logs/access_log/	or chmod 777
chmod a+w logs/error_log/	or chmod 777
chmod a+w config.php	or chmod 666
chmod a+w .htaccess	or chmod 666
- c) Make sure you have installed a **MySQL** Database as per step 4, which has a user assigned to it.  
Note login user name and password, you will need it during installation.  
**DO NOT USE YOUR ROOT USERNAME AND ROOT PASSWORD**
- d) You must create a MySql database called "something" **CHARSET=utf8**  
**COLLATE=utf8\_unicode\_ci**.  
Remember the database name and password because it will be needed in the installation.
- e) Visit your shop in your web browser and follow the on-screen instructions.  
e.g. <http://www.example.com/> or <http://www.example.com/shop/>  
Note: It is advisable not to use admin as your superuser. Use a unique user name to avoid brute force hack attempts.
- f) Make sure config.php and .htaccess are not writable. For Linux/Unix use the following:  
chmod go-w ../config.php **chmod 644 config.php**  
chmod go-w ../.htaccess **chmod 644 .htaccess**  
The recommended permissions for image/, image/cache/, image/flash/, image/mask/, image/barcode/, image/watermark , cache/ and download/ are: **chmod go-w or chmod 755**  
If this will not work on your server due to PHP write permissions, change to **chmod 777**

The recommended permissions for logs/, logs/access\_log/ and logs/error\_log/ are:

**chmod g-w, o-rwx or chmod 750**

If these will not work, try **chmod 755** or **chmod 777**. If you need to do this, it is not recommended to use Google Check-out.

- g) Delete the install directory. This is now done by the Installer automatically. In the event there is a failure of this process, you will be notified in admin that the install directory still exists.

### 3. UPGRADE FOR VERSION 1.2.9

- a) Take a backup of ALL your files and database.  
For version 1.2.3 or earlier: Make copies of any changes to your modified Template files. These will be deleted in step 3.  
Login in to admin/settings. Change your template and or styles to default. Set admin and catalog default language to English.
- b) Rename config.php to myconfig.  
(This is your backup of this file. You can also copy this file to your local computer for backup.)
- c) For upgrade to Version 1.2.9: Delete Admin, cache and library folders (remember the name of your secret admin directory before deleting it). These will be completely replaced. Rename the Admin directory in the upload to the same name as your Admin Directory.  
Upload all the entire contents of the "upload" directory to your web directory except config.php and the .htaccess file.

**Do not include .htaccess or the empty config.php from upload for upgrades!**

As your .htaccess file could have modifications, the new .htaccess file must be merged with yours manually.

The most common problem is the common.php was not uploaded.

- d) Restore a copy of config.php (optional if you did not upload the config.php)
- e) Make sure config.php is writable. For Linux/Unix use the following:  
**chmod a+w config.php or chmod 666 config.php**
- f) Run install/upgrade.php in your web browser (e.g. <http://www.example.com/install/upgrade.php> or <http://www.example.com/shop/install/upgrade.php>) and follow the on-screen instructions.  
Alternatively, if you login to admin, upgrade will run automatically. The index.php checks the database version against the VERSION in common.php. If they don't match, you are redirected to the upgrade.php located in the install directory and the upgrade begins.

When the upgrade is finished, you will receive a message on screen that you have successfully upgraded. If you do not get this message, the upgrade did not complete.

- g) Make sure config.php is not writable. For Linux/Unix use the following:  
**chmod go-w config.php or chmod 644 config.php**
- h) Delete the install directory. This is now done by the Installer automatically. In the event there is a failure of this process, you will be notified in admin that the install directory still exists.

You can now include your modified template and Styles to your upgraded site.  
You will have to create your own personal directories.

The new structure is:

```
catalog/template/yourdirectory/content
    /module
    /shared
    layout.tpl
    layout_maintenance.tpl
```

```
catalog/styles/yourdirectory/css (New for version 1.2.3)
    /colors2/ (Color CSS for color specific layout 2 column)
    /colors3/ (Color CSS for color specific layout 3 column)
    /css2/ (CSS files for 2 column page layout)
    /css3/ (CSS files for 3 column page layout)
    /image/
    /image/color2/ color folders (color images for 2 column layout)
    /image/colore3/ color folders (color images for 3 column layout)
```

You will have to merge your modifications into the new .tpl files because of structure changes.

#### 4. FURTHER CONFIGURATION

##### URL Alias

- a) To use URL Alias you need to be running apache with mod\_rewrite enabled. To check it, log in into the Administration, go to System-->Server Info. Under Loaded Modules mod\_rewrite must be listed.
- b) If you are installing in a sub-directory such as www/shop/, this path is set in the .htaccess file automatically. This will set your cart root as <http://www.example.com/shop/>
- c) If mod\_rewrite is loaded you can turn on URL Alias that is turned off in the download. Mod\_rewrite status is available in admin/settings. Go to Configuration-->Setting-->Shop Setup tab and enable Use URL Alias (and Auto Update SEO if you need it). To generate SEO go to Configuration-->URL Alias and click Generate SEO.
- d) If you have problems loading pages where the file has an underscore such as user\_group, this is not a cart problem, but a server security setting. Contact your host to have this reconfigured.
- e) If you still don't have URL Alias, probably it is not permitted to use custom htaccess file on the server. Please, contact your host to solve this problem.

For any support issues please visit: <http://www.alegrocart.com/>  
Please join our Community Forum: <http://forum.alegrocart.com/>

Don't use note pad for editing. Get Note Pad++ <http://notepad-plus-plus.org/>

### Admin settings.

Login to admin/settings.  
Put in your store, email and local settings.

### HomePage

Home page MODULE should be enabled to allow default meta title and descriptions to be entered.  
You can then disable homepage if you don't want to run it, or set number of times to run in  
admin/HOME PAGE

### Store Logo Image

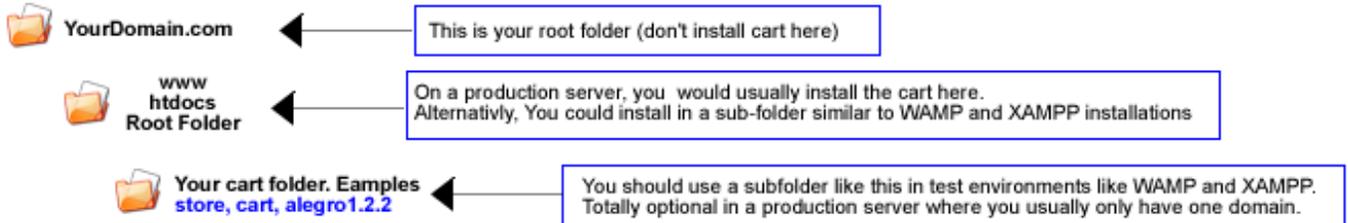
The store logo image is now selectable in admin. This is done in admin->settings under the admin tab.

### Enabling SSL

Once you have a Secure Server Certificate installed on your server, usually done by your web host, you have to login to admin/settings and enable your SSL. You can do this for both catalog and admin. Then you must open up the config.php file and insert the SSL path similar to this example.

```
define('HTTP_BASE', 'http://localhost/alegro/');  
define('HTTPS_BASE', 'https://localhost/alegro/');
```

## New Installs



### Files located in the Upload Folder

- admin
- cache
- catalog
- download
- image
- install ← This install folder needs to be deleted immediately after you have RUN the install
- library
- logs
- .htaccess
- common.php
- config.php
- index.php
- rss.php

These are the files located in your Upload folder included in the zip file. This is what you need to upload to your server, local or remote. www or htdocs or public.html is usually where you copy the files below to. That is the **document root** for your web site. If you copy to another sub folder of www, see .htaccess instructions below.

In your .htaccess file you will see a line beginning with RewriteBase. This line makes cart URLs relative to the www or htdocs folder. If you have all your files and folders located in a subfolder like www/cart/ (your files and subfolders as above), the installer tries to change the RewriteBase from / to /cart/. This now makes URLs relative to the cart folder. In case the install does not go as planned e.g. due to permission problems check and correct the content of this file.

When you first install to a new server, use the distribution to do the initial installation.

If you have created a custom site on your local server, you only need to upload any files you have changed. DO NOT upload your config.php or .htaccess file from your local server. These are specific to the server.

Make a back-up in admin on your local server. You can then use this back-up to update the database on your production server. Login to PhpMyAdmin on the production server, copy the back-up from your local server into the SQL Query box, and click go. All the files on your production server will now mirror those on your local development server.