

Installation Guide

Ultimate Locator



- ✓ Web Based Administration Panel
- ✓ Fully Customizable Template System
- ✓ Easy Installation Script Included

More than **1,500** Websites Offer Local Store Searches with Ultimate Locator

Quick Installation Guide

Guide last updated 07/31/2012
for Ultimate Locator v3.x series

The purpose of this Quick Installation Guide is to give important information and to help define common steps involved with installing our Ultimate Locator system on your own web server. Although this guide has a lot of useful information and will help with the majority of installs for our customers, there will be times when a customer must perform additional tasks in order to successfully install the locator system.

Version 3 Server Requirements...

- Operating System: Linux, *BSD or Windows operating system
- Web Server: Apache, IIS or similar
- Scripting Language: PHP 4.3 (or above)
- Database: MySQL 3.23 (or above)
MySQL v4.1.2 or above needed for advanced searching features
- Ability to run ionCube or SourceGuardian files ([more on this](#))
- flockopen enabled

php.ini File Settings:

- safe_mode - should be turned Off.
- extension_dir - should point to a valid folder and program must be able to read/write to this folder.

Step 1 - Download Software

The very first thing you need to do is visit our website at ultimatelocator.com and login to your Member Account. At the very top left of our homepage, you will find a login form, where you can enter your member email and password. It's the same information you typed in during checkout when you purchased the software.

Once inside your Member's Account, here are the steps for getting to the download page:

1. Go to the Member's Dashboard page
2. Click the link that says '**My Packages**'
3. Locate your Ultimate Locator license package under the 'Package Name' list.
4. Find and click the '**Downloads**' link for your license package

Screenshot:



5. You will be presented with a list of all available downloads that you have access to

Screenshot:

Name	Created
 Ultimate Locator v3.4 - IonCube for PHP4.zip (View Download History)	10-12-2011
 Ultimate Locator v3.4 - IonCube for PHP5.zip (View Download History)	10-12-2011
 Ultimate Locator v3.4 - SourceGuardian.zip (View Download History)	10-13-2011
 Ultimate Locator v3.4 - Universal.zip (View Download History)	10-12-2011

6. You will want to choose the version of Ultimate Locator that will operate ideally with the your web server.

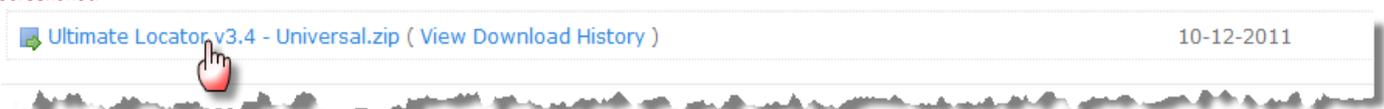
Examples:

- If your server has support for ionCube encoded files, and the version of PHP that is installed is v4.x, then it would be best to choose the 'ionCube for PHP4' files.
- If your server has support for ionCube encoded files, and the version of PHP that is installed is v5.x, then it would be best to choose the 'ionCube for PHP5' files.
- If your server has support for SourceGuardian encoded files, and the version of PHP that is installed is v4.x or v5.x, then it would be best to choose the 'SourceGuardian' files.
- If your server does not have support for ionCube or SourceGuardian encoded files, then it would be best to choose the 'Universal' files.

TIP: We always recommend users running on a Windows platform server to choose the 'Universal' fileset, unless the server has support for ionCube or SourceGuardian already enabled.

7. Click on the link to start the download of your selected files

Screenshot:



Step 2 - Extract Archive (.zip file)

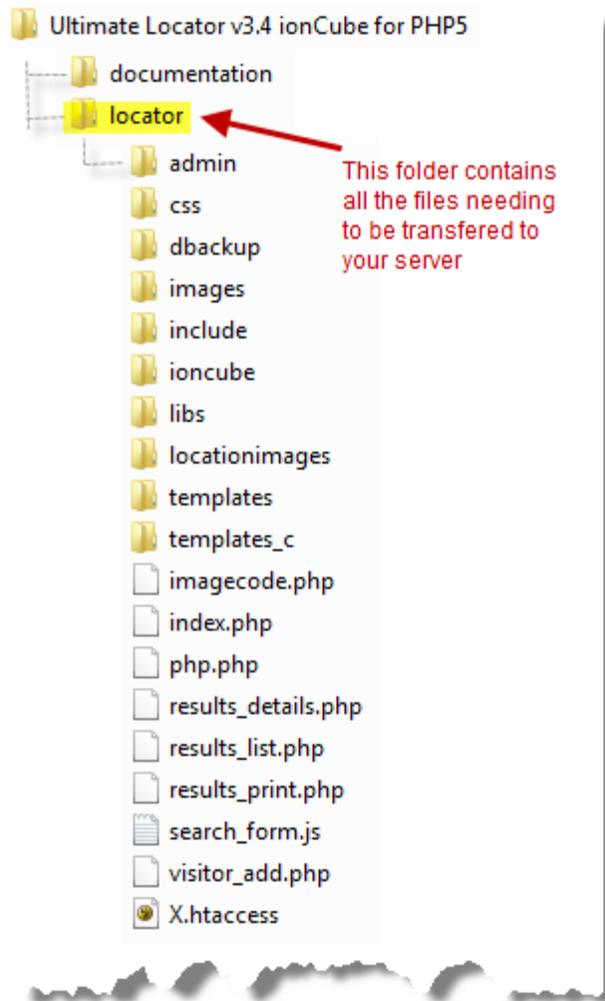
Once you have the Ultimate Locator file saved to your local computer, you need to navigate to the folder where you saved the file. Once the file is located on your computer, you can double click the file name to start the extraction of the zipped file.

Screenshot:



TIP: Windows 7 includes an Unzip utility or you can visit 7-zip.org to download one free.

Once unzipped to your computer, you should see a file structure similar to the following added to your selected storage folder:



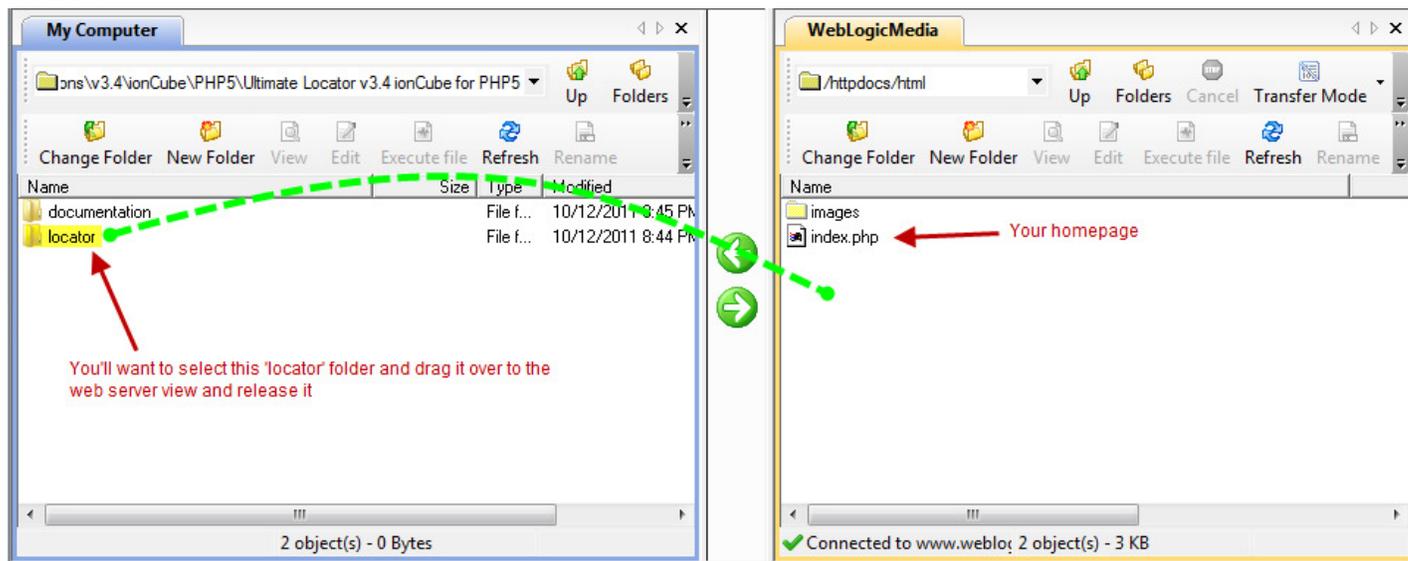
Step 3 - Transfer Files to Web Server

The next step is to transfer all the files contained inside the 'locator' folder over to your web server. We recommend that you use the same folder name on your server, such as 'locator' to transfer the files into.

You will use FTP software to transfer all the files over to your web server. There are many different choices of FTP software you can utilize, including [WS FTP](#), [FileZilla](#) or [SmartFTP](#). It doesn't matter which brand of FTP software you use, as they all operate similarly and will get the job done correctly.

1. Launch your FTP Client software
2. Locate the Ultimate Locator archive you downloaded earlier within your Local View or My Computer view.
3. Connect to your web server with the FTP login information your hosting company provided to you
4. Navigate to your root folder within your website. Try to find your homepage, that is usually named index.html.
- This is the 'location' on your web server you will want to transfer the contents of the local 'locator' folder over to.
5. Once you are ready, you can begin transferring over the entire 'locator' folder over to your web server, by selecting the 'locator' folder and dragging it over to your web server view and dropping it.
6. The folder 'locator' and the entire contents of the folder will be transferred over.

Screenshot:



Step 4 - Set File Permissions

Ultimate Locator needs special write permissions on some files and folders on your server. By default, your files and folders do not have any special permissions. So you must change them yourself.

You will have to change the permission of the following **files and folders** manually to have full read and write permissions.

FOLDERS: (Set to CHMOD 777 on Linux servers)

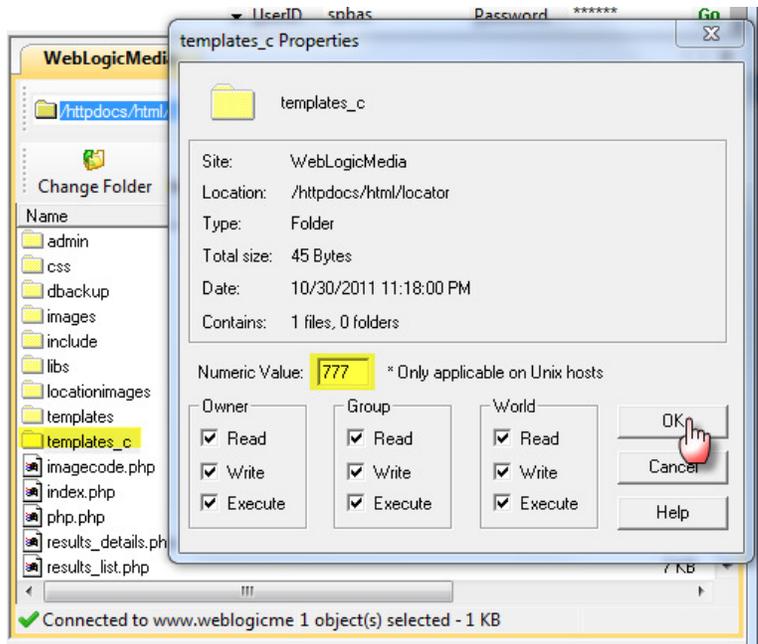
/locator/css
/locator/dbbackup
/locator/locationimages
/locator/templates
/locator/templates/mobile
/locator/templates_c
/locator/templates_c/mobile
/locator/dbbackup/restore
/locator/dbbackup/zipdata
/locator/dbbackup/category
/locator/admin/templates_c
/locator/admin/install/templates_c

FILES: (Set to CHMOD 666 on Linux servers)

/locator/admin/mysql.php

All files inside the following folders:

/locator/css/
/locator/templates/
/locator/templates/mobile



The way a file permission is changed for a file or a folder is different among server types.

With a Linux based system, you can simply change file permissions within most FTP software by right clicking and choosing 'properties' on the file/folder and changing the assigned number.

On a Windows based system that you rent from a mainstream hosting provider, you will have to launch your hosting control panel and use their web based interface to change permissions.

On a local Windows based system, navigate to the file or folder that needs its permissions changed. Right-click on the file or folder and click on *Properties*. Select the *Security* tab. Click on the *Internet Guest Account* and make sure that the *Allow* checkbox is set for *Write* permissions. If you don't find the *Internet Guest Account* click *Add/Advanced/Find Now/* and find in the list the name starting with *IUSR_*. Then press *Ok*. This name is the same name found in *Computer Management/Default II Services/Web Sites/Default Web Site/Properties/Directory Security/Edit...* Finally make sure that the *Allow* checkbox is set for *Write* permissions.

Step 5 - Review

Let's review our previous steps for a moment

1. You downloaded the Ultimate Locator files to your computer
2. You extracted the files from the archive
3. You transferred the entire 'locator' folder over to your web server
4. You assigned the proper File Permissions on specific files and folder

Step 6 - Installation Complete

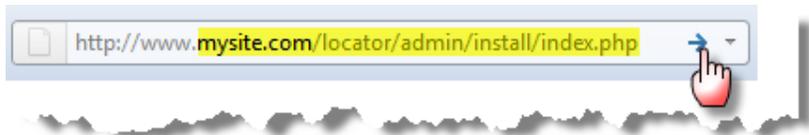
Congratulations, your installation of the files and folders is complete. You are now ready to move to the web based Installer Script. We can begin the Setup of Ultimate Locator, which is done online with your favorite web browser by running our Installer Script.

Step 7 - Run Installer Script

The Installer Script comes with your download, and is tucked away inside a folder named /install. You need to launch the installation script by pointing your browser to your /locator/admin/**install**/index.php file on your server. Open your browser and type in your URL to your Installer Script.

Example.: <http://www.mysite.com/locator/admin/install/index.php>

Screenshot:



Of course, you need to replace 'mysite.com' as indicated above, with YOUR actual domain name

Step 8 - Installer Script Steps

A Welcome Page will be the first page you see. Click on 'Begin Installation' to start

Step 1 Check System Files

This test will look at all the files on the server and make sure they are present.

Step 2 Check File Permissions

This test will look at all the permissions you assigned earlier and verify they are accurate.

Step 3 MySQL Database Settings

This is a form, where you must type in your existing MySQL Database Hostname, Database Name, Username and Password. If you don't know this information, ask your hosting support team or login to your hosting control panel where you created the database. It will likely provide this information.

TIP: For best results, you will want to use a brand new and empty mysql database

Step 4 Create Tables

This step will login to your mysql database, and create all the needed tables and populate them with default data.

Step 5 Create Super Admin Account

This is a form where you type in your password and email that will be used for the Super Admin account.

Step 6 Installation Complete

This is the last page of the Installer Script. It congratulates you on a job well done.

Step 9 - Login to your Admin Panel

Now that you have installed and setup your Ultimate Locator software, you can login to your Admin Panel. To do so, just point your browser to:

Example.: <http://www.mysite.com/locator/admin/index.php>

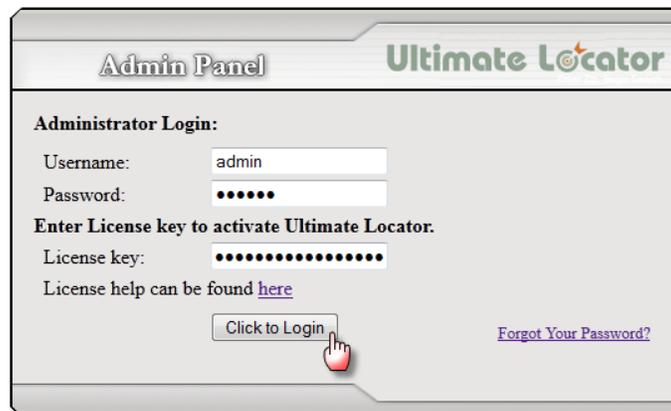
Screenshot:



Of course, you need to replace 'mysite.com' as indicated above, with YOUR actual domain name

The first thing you will see is the Login page, asking for three credentials. Username, Password and License Key.

Screenshot:



Enter the Super Admin login info you created during setup earlier. And type in or copy/paste your Ultimate Locator license key into the box provided.

Don't Know Your License Key?

If you don't know your license key, then you need to login to your Member's Account at our website. Once at your Dashboard, click on My Licenses, then find your Ultimate Locator package and click the corresponding 'Licenses' link.

Screenshot:



Installation Guide

Step 9 continued...

The next page will show you the assigned license key and you can copy and paste it into your Admin Panel login form.

Screenshot:

License Key	Status	Created	Options
ULv3-SP-abc1234def56	Reissued	10-30-2011	View License Details

After you finish entering your username, password and license key into the boxes provided, click the login button to validate yourself and your license key. Once validated, you will be presented with your Admin Panel Dashboard.

Screenshot:

Ultimate Locator Admin Panel

Records ▾ Zip Codes ▾ Configuration ▾ Misc. Tasks ▾ Reports ▾ Help ▾ Logout

Admin Home

Logged in as admin, (Logout)

Admin Panel v3.5 Dashboard

Overview of Records:	Application & Server Info:
Total Locations: 7842	Running PHP v5.3.6
Active Locations: 7842	Running MySQL v4.1.20
Hidden Locations: 0	Ultimate Locator 3.5
Preferred Locations: 10	Latest version available: v3.4
Locations needing Approval: 0	License Key: ULv3-SP-cb6b9dc57ca9

Quick Menu:

- + Add a Record
- ✎ Edit a Record
- 🔍 Browse all Records
- ⚙️ General Settings
- 📄 Search Page Settings
- 🎨 Template Editor
- 🗨️ Language Editor
- 🛠️ eSupport Center

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Congratulations! Installation and Setup Complete

You have completed the installation and setup of Ultimate Locator. View our [User Manuals](#) for more details on the configuration settings or just dive right in and start playing around with all the settings available to you. Everything is pretty straight forward, so it should take you no time to be a pro at configuring the locator system in a way that works best for you and your company.

For more support options, please visit our [eSupport Center](#)