

DYNAMO



DYNAmicMOdule

Listing Service v2.0

Users Manual

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Overview

Dynamo System

The DYNAMO system is an infrastructure of dynamic pages divided into modules that are linked with a database. The system has been developed so that multiple modules can be installed and managed from the DYNAMO administrative area.

The DYNAMO system will only operate live on a web server; therefore, you cannot test it on a local web system unless you are running a web server on your local machine.

Listing Service Module

The LISTING SERVICE Module, for the DYNAMO System, enables web site visitors to search through a database of listings. This module also includes a "CONTRIBUTOR" login area where each CONTRIBUTOR is able to add/update/remove listings INDEPENDANTLY of the master administrator account interface.

The administration interface for the LISTING SERVICE module allows the administrator to add/update/remove/approve listings, listing types, listing categories, and contributors.

Installation

Important Note For Those Installing STAND ALONE MODULE

In addition to installing the dynamo system to your web server, you will also need to insert the "user view" web components into your website. If you purchased a website bundled with the dynamo system, you do not need to take these steps.



Example of a User View Component

In most modules, you can find code snippets for these components within a file called "components.txt" included in your package.

In some cases, there will be DYNAMIC components which you will only be able to grab from the "Components" page within your administration panel. Instructions for inserting these components can be found both in the "components.txt" AND on the "Components" page.

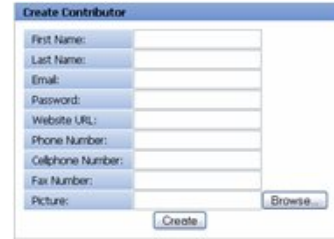
Support

DYNAMO was designed so that the user/webmaster should have very little need for support. In the event that there are any bugs, please report them via your "members" area at www.luckymarble.com or call toll free 1-866-499-9141

Setting up your Contributors

You will need to set up your Contributors before setting up any listings

1. Log in to the "Administration" area (normally it is www.yourwebsite.com/dynamo -- where www.yourwebsite.com is your own domain name)
2. Click on the "CONTRIBUTOR" tab at the top of your page
3. Click on the "Manage Contributors" sub-tab to the top right
4. Click the "Add Contributors" button
5. Specify all the details for the Contributors.
 - a. It is important that you provide as much contact information as possible as this information will be displayed on each listing details page that is assigned to this Contributors
 - b. You can also upload an image of them (150x150 in dimensions is suggested)
6. Click the "Create" Button
7. Repeat steps 4 to 6 as many times as required



The screenshot shows a web form titled "Create Contributor". It contains several input fields: "First Name:", "Last Name:", "Email:", "Password:", "Website URL:", "Phone Number:", "Cellphone Number:", "Fax Number:", and "Picture:". A "Browse..." button is located to the right of the "Picture:" field. At the bottom right of the form is a "Create" button.

Setup Listing Types

Making a new listing type:

1. Click on the "Manage Listing Types" task
2. Click on the "create new" sub-task
3. Enter a name for the new listing type
4. Click the "Create" button



Settings

Name: Vehicles

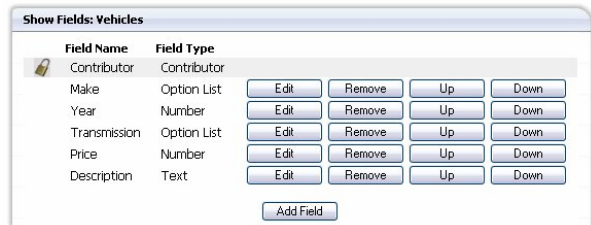
Credits Per Listing: 0

Maximum Images Per Listing: 5

Update

Managing a listing types fields:

1. Click on the "Manage Listing Types" task
2. Click on the "manage" sub-task
3. Click the "Edit" button next to the listing type you would like to manage



Show Fields: Vehicles

Field Name	Field Type				
Contributor	Contributor				
Make	Option List	Edit	Remove	Up	Down
Year	Number	Edit	Remove	Up	Down
Transmission	Option List	Edit	Remove	Up	Down
Price	Number	Edit	Remove	Up	Down
Description	Text	Edit	Remove	Up	Down

Add Field

Changing a listing type name

1. Change the name value in the "Settings" box
2. Click the "Update" button

Maximum images per listing

1. Select the number of image slots you would like to be available to users when they create a listing of this type
2. Click the "Update" button

Setting a credit charge

1. Select the number of credits you would like a user to "spend" in order to post a listing in this type in the "Settings" box
2. Click the "Update" button

Note: Currently credits must be manually assigned to a user by the administrator through the administrative area.

Adding a field

1. Click the "Add Field" button near the bottom of the page
2. Enter in a "Field Name"
3. Select a "Field Type"
4. Select if you would like the field to appear on the search box
5. Click the "Add" button

Note: Once a field is added into the system we suggest clicking the "Edit" button next to the new field to see if there are any additional pieces of information that will need to be entered.

Edit a field

3. Click the "Edit" button next to the field you would like to manage
4. Make any necessary changes to the current information stored on the field
5. Click the "Update" button

Option List: When managing a field of this type you will see an additional field called "List Items." The "List Items" field is where you will need to enter all of the options you would like to be available in both the search box and when users are creating/managing a listing. For each option you would like to have available in the list will need to be placed on a separate line.

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For example:

The screenshot shows a dialog box titled "Update Field" with the following configuration:

- Field Name:** Make
- Field Type:** Option List
- Searchable:** Yes
- List Items:** Audi, BMW, Chevrolet, Dodge, Ford

An "Update" button is located at the bottom right of the dialog.

Number: When managing a field of this type you will see 2 additional fields: "Numeric Type" and "Search Display Options."

Numeric Type: There are two options available here: normal and money. Setting this option will only affect the field when it appears in the search box component (if it does).

If "Normal" is selected the field will display "<amount> or more" for each item you have listed in the "Search Display Options" field.

If "Money" is selected the field will display 2 lists so that user can chose a price range. Each list will contain all of the options you have listed in the "Search Display Options" field.

Search Display Options: This is where you will need to enter all of the options you would like to be available in the search box component. For each option you would like to have available in the list will need to be placed on a separate line.

For example:

The screenshot shows a dialog box titled "Update Field" with the following configuration:

- Field Name:** Price
- Field Type:** Number
- Searchable:** Yes
- Numeric Type:** Money
- Search Display Options:** 500, 1000, 3000, 5000, 8000

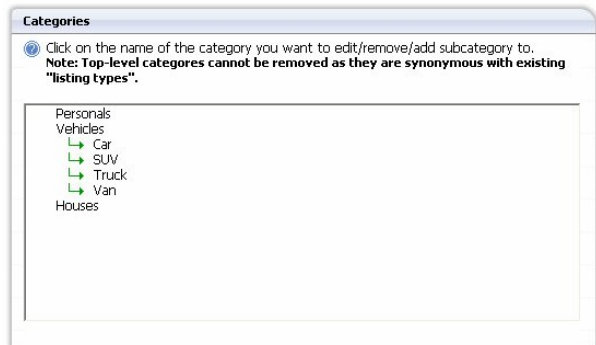
An "Update" button is located at the bottom right of the dialog.

Setup Categories

You will likely wish to set up additional categories for any listing types that you have. We suggest categories such as "Sporting Goods", "Music", "General", etc.

Note, you can have multiple levels of sub-categories.

1. Log in to the "Administration" area (normally it is www.yourwebsite.com/dynamo -- where www.yourwebsite.com is your own domain name)
2. Click on the "Listing Service" tab at the top of your page
3. Click on the "Manage Categories" task
4. Click on one of the parent categories (synonymous with the parent listing types)
 - a. Note: the parent listing categories cannot be removed



Setup Listings

You will want to set up each listing for your site here.

1. Log in to the "Administration" area (normally it is www.yourwebsite.com/dynamo -- where www.yourwebsite.com is your own domain name)
2. Click on the "Listing Service" tab at the top of your page
3. Click on the "Manage Listings" task
4. Click the "create new" sub-task
5. Select the Listing Type you wish to create the listing as
6. Each listing type has different fields – fill out each one
7. Select the categories to include this listing in (it can be in more than one category by holding down the "Ctrl" key on your keyboard)
8. When you are finished click the "Add" Button
9. You can now make changes to your listing. Please note that if you wish to save your changes AND add a picture, to click the "update" button BEFORE adding any images.
10. To add images, click the "Add" button next to each image position.
11. Browse your computer for an appropriate image. We suggest no image larger than 640x480 as some web servers can only (by default) upload images of a maximum size around 640x480
12. Specify an appropriate title ("Baseball glove") and description ("brown and black catchers glove")
13. Click "Update" to upload your image or "Cancel" to quite the upload area.
14. Repeat steps 4 to 12 as required

Created: 1/25/2007 12:00:00 AM
Expiry Date: Jul 17 2015
Contributor: Terry Smith
Make: Ford
Year: 2007
Transmission: Automatic
Price: 19000
Description: Duis quam mi, scelerisque adipiscing, semper quis, fringilla non, erat. Donec in tellus. Sed tellus
Categories: Car, SUV, Truck, Van
Update

Images: Edit, Remove (for three images)
No Image Provided Add
No Image Provided Add

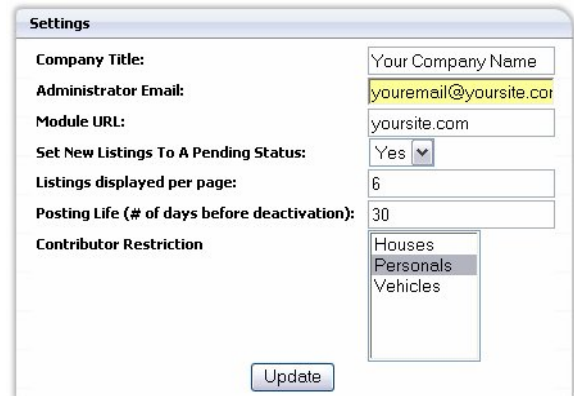
>> Click To View This Listings Hit Report

To DELETE the listing ENTIRELY from the database, enter the listing ID in the search box above. Once you have found the listing you wish to remove, click the "Remove" button next to it.

BEWARE: this function is not undoable.

Settings

You will want to set the global parameters of your listing service module. You can do this from the "settings" page.



The screenshot shows a web-based settings interface with the following fields and options:

- Company Title:** Text input field containing "Your Company Name".
- Administrator Email:** Text input field containing "youremail@yoursite.com".
- Module URL:** Text input field containing "yoursite.com".
- Set New Listings To A Pending Status:** Dropdown menu with "Yes" selected.
- Listings displayed per page:** Text input field containing "6".
- Posting Life (# of days before deactivation):** Text input field containing "30".
- Contributor Restriction:** List box with options "Houses", "Personals", and "Vehicles". "Personals" is selected.
- Update:** Button at the bottom right.

CSS

It is advised that only advanced users modify the CSS settings.

We do not give instruction or support on styling the components via CSS.



Conclusion

The dynamo system was developed to run the same on a Windows server as it would on a Linux server. It is impossible to test for all server configurations; in the event that your installation does not install as is described in the supplemental installation manual, please contact the team at www.luckymarble.com/contact.

We are dedicated to the support of this product so if you do run into any problems, please contact us – we hate having bugs in our software (causes more support than we care to deal with) so we wish to eradicate any glitches ASAP!

Acknowledgements

DYNAMO General Listing Service was developed by Lucky Marble Solutions Corp. For all support, please contact the team at Lucky Marble Solutions.

Lucky Marble Solutions Corp
www.luckymarble.com/contact
1-866-499-9141