

Brand Model Search Installation

Overview:

Helps the customer to search and choose the required product by brand and a nested search inside the chosen brand

Video Tutorial

Are you familiar with Magento extension installation? If so, you can quickly watch this Video tutorial to perform the installation.

Steps to install Brand Model Search Extension.

1. Take a backup of the Magento files before replacing
2. Extract the files inside Magento Installation Root

Magento_App_Root folder is same as your Magento Installation directory

3. Folder structure for default theme

`\Magento_App_Root\app\design\frontend\default<default>\template`

Where <default> folder is based on default theme. Please copy the template folder into your specific theme folder

Note:

For Magento 1.3.x, the template folder structure is

`Magento_App_Root/app/design/frontend/default/default/template/catalog/product`

For Magento 1.4.x, 1.5.x, 1.6.x, 1.7.x, 1.8.x, 1.9.x the template folder structure would be

`Magento_App_Root/app/design/frontend/base/default/template/catalog/product`

Steps to be followed in admin panel to setup attributes

Step 1: Create Attribute

Catalog → Attributes → Manage Attribute



Brand Model Search Installation

Manage Attributes Add New Attribute

Page 1 of 4 pages | View 20 per page | Total 64 records found Reset Filter Search

Attribute Code	Attribute Label	Required	System	Visible	Scope	Searchable	Use in Layered Navigation	Comparable
activate_call_for_price	Call us for price	No	No	Yes	Store View	Yes	No	Yes
allseason	All season	Yes	No	Yes	Store View	Yes	No	Yes
color	Color	No	No	Yes	Global	Yes	Filterable (with results)	Yes
cost	Cost	No	No	No	Website	No	No	No
country_of_manufacture	Country of Manufacture	No	Yes	No	Website	No	No	No
custom_design	Custom Design	No	Yes	No	Store View	No	No	No
custom_design_from	Active From	No	Yes	No	Store View	No	No	No
custom_design_to	Active To	No	Yes	No	Store View	No	No	No
custom_layout_update	Custom Layout Update	No	Yes	No	Store View	No	No	No
description	Description	Yes	Yes	No	Store View	Yes	No	Yes
diameter	Diameter	Yes	No	Yes	Store View	Yes	No	Yes
displaygiftengraving	Display Gift Engraving	No	No	No	Store View	No	No	No
displaygiftwranner	Display Gift Wranner	Yes	No	Yes	Store View	No	No	No

Click the button “Add New Attribute”

Attribute Information Edit Product Attribute "Manufacturer"

Properties Back Reset Delete Attribute Save Attribute Save and Continue Edit

Manage Label / Options

Attribute Properties

Attribute Code *
▲ For internal use. Must be unique with no spaces.
Maximum length of attribute code must be less than 30 symbols

Scope
▲ Declare attribute value saving scope

Catalog Input Type for Store Owner

Default Value

Unique Value
▲ Not shared with other products

Values Required

Input Validation for Store Owner

Apply To *

Frontend Properties

Use in Quick Search

Use in Advanced Search

Comparable on Front-end

Use in Layered Navigation
▲ Can be used only with catalog input type Dropdown, Multiple Select and Price

Use in Search Results Layered Navigation
▲ Can be used only with catalog input type Dropdown, Multiple Select and Price

Use for Promo Rule Conditions

Position
▲ Position of attribute in layered navigation block

Allow HTML Tags on Frontend

Visible on Product View Page on Front-end

Used in Product Listing
▲ Depends on design theme

Used for Sorting in Product Listing
▲ Depends on design theme

Attribute code: **v_manufacturer**

Catalog Input Type for Store Owner: **Text Field**

Brand Model Search Installation

Unique value: **No**

Values Required: **Yes**

Select all option **Yes** for Use in quick search, Use in advanced search, Comparable on Front-end, Use In Search Results Layered Navigation, Allow HTML-tags on Front-end,

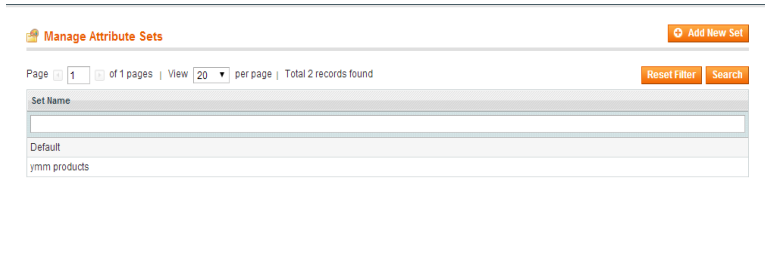
Visible on Product View Page on Front-end, Used in product listing, Used for sorting in product listing

Similarly Create attribute v_model.

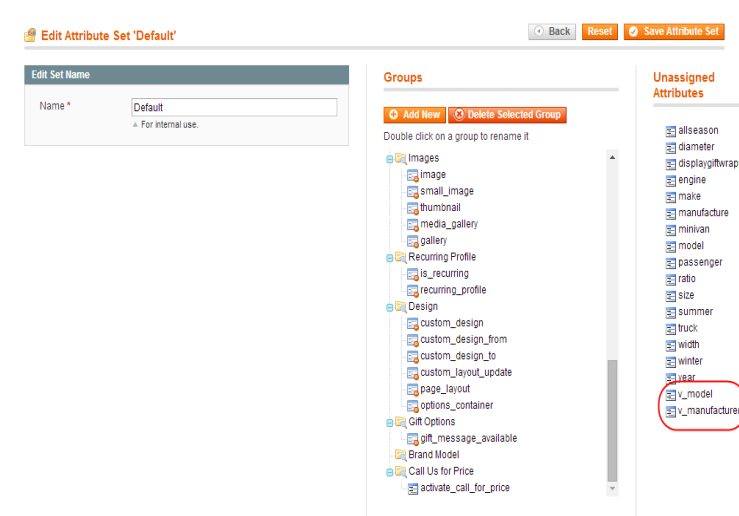
Please make a note of the Attribute Code. It should be (v_manufacturer,v_model)

Step 2: Create Attribute Set

Catalog→Attributes→Manage AttributeSet



Click on Default



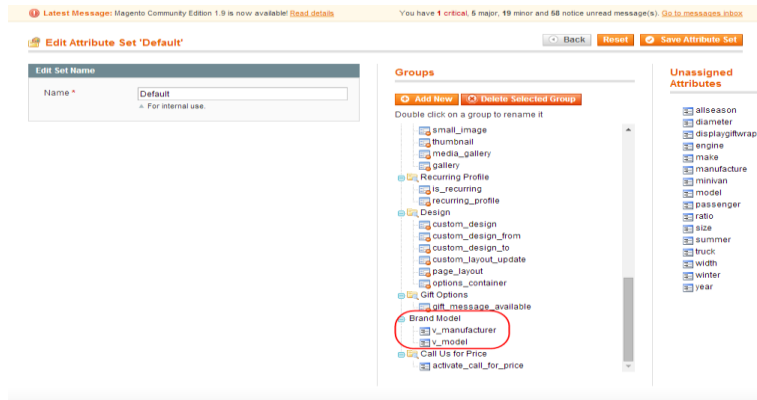
Click the button Add New under Groups

You can find a pop up Explore User Prompt. Please enter the group name “Brand Model”

A group will be created at the end you can drag and drop to

Brand Model Search Installation

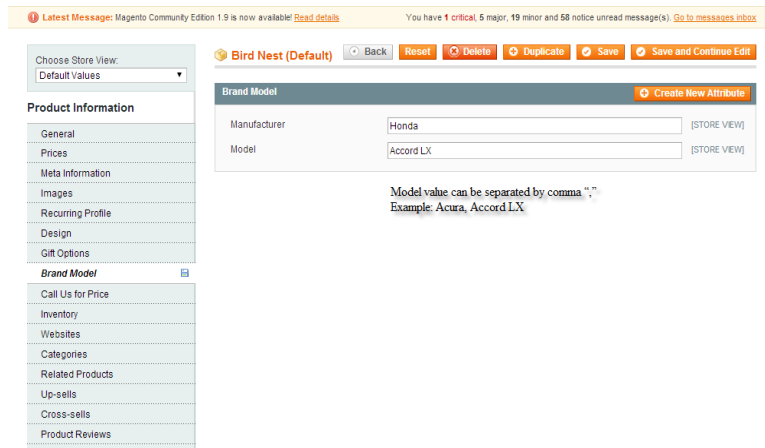
your respective location.



kindly drag and drop the attributes under Unassigned Attributes under the group you have created.

Step 3. Add Products

Catalog → Manage Products → Add Product



Screen 5

You can find a new tab “Brand Model” added. Fill in all the required details and assign the product to a category. (Follow the required steps to add products in order to make the product display in client panel).

Step 4. Add a new page for Brand Model Search

CMS Manage Pages -Add New Page

Page Title: Brand Model Search

Self URL: mmsearch

Status: Enabled

Brand Model Search Installation

Content:

After placing the brandmodel-search.phtml file in the respective page you can view the url `http://<your website>/index.php/mmsearch`

Optional:

If you use a different Attribute code when creating the attributes, you need to change in the following lines in `<Magento_App_Root>/app/code/local/Globalecom/Brandmodel/`

`controllers/BrandmodelsearchController.php` file (Step 1: Screen 2)

Changes required in `BrandmodelsearchController.php`

```
$manufacturer_attribute_code="v_manufacturer";
```

```
$modelattribute_code="v_model";
```

Optional:

To make the search display in your leftbar/rightbar, follow steps (a) and (b) described below:

a) Move to the location `app/design/frontend/default/<theme>/layout/` Select `catalog.xml`

b) Find the following text "`<reference name="right">`" for right bar. Place the below code inside your reference for the "right". Similar procedure can be followed for "left"

c) If the magento version is 1.4 edit `style.css` with this code. Add this code at last in `style.css`

If the magento version is 1.3 edit `boxes.css` with this code. Add this code at last in `boxes.css`

```
#manufacturerdiv select { width: 150px; }
```

```
#modeldiv select { width: 150px; }
```

Step 5. Refresh Magento cache.

Admin Panel – System- Cache Management – Select all Check boxes– Flush Magento Cache

Brand Model Search Installation

Dashboard Sales Catalog Mobile Customers Promotions Newsletter CMS Reports System Get help for this page

Latest Message: Magento Community Edition 1.9 is now available! [Read details](#) You have 1 critical, 5 major, 19 minor and 58 notice unread message(s). [Go to messages inbox](#)

Cache Storage Management

[Flush Magento Cache](#) [Flush Cache Storage](#)

Select All | Unselect All | Select Visible | Unselect Visible | 7 items selected Actions Refresh Submit

Cache Type	Description	Associated Tags	Status
<input checked="" type="checkbox"/> Configuration	System(config.xml, local.xml) and modules configuration files(config.xml).	CONFIG	ENABLED
<input checked="" type="checkbox"/> Layouts	Layout building instructions.	LAYOUT_GENERAL_CACHE_TAG	ENABLED
<input checked="" type="checkbox"/> Blocks HTML output	Page blocks HTML.	BLOCK_HTML	ENABLED
<input checked="" type="checkbox"/> Translations	Translation files.	TRANSLATE	ENABLED
<input checked="" type="checkbox"/> Collections Data	Collection data files.	COLLECTION_DATA	ENABLED
<input checked="" type="checkbox"/> EAV types and attributes	Entity types declaration cache.	EAV	ENABLED
<input checked="" type="checkbox"/> Web Services Configuration	Web Services definition files (api.xml).	CONFIG_API	ENABLED

Additional Cache Management

[Flush Catalog Images Cache](#) Pre-generated product images files.

[Flush JavaScript/SS Cache](#) Themes JavaScript and CSS files combined to one file.

Steps to Uninstall the Brand Model Search Extension

Please follow the instructions below to uninstall Brand Model Search extension and remove from your website.

Step 1: Go to the location `app/etc/modules/Globalecom_Brandmodel.xml` file

Find the line of code `true` and change it to `false`

Refresh the Cache in admin panel->System->Cache Management

Step 2: Remove the file `brandmodel-search.phtml` in the following location. This Path may vary as per the website theme/template used.

`app/design/frontend/base/default/template/catalog/product.`

If there is Theme template folder then please follow this location

`app/design/frontend/default//template/catalog/product`

Step 3: Please Disable or Delete the Brand Model Search CMS Page or Brand Model Search Static Block in your admin panel.