

# Shop by Brand

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Extension Page: <http://ecommerce.aheadworks.com/shop-by-brand.html>

Create brands, display brands menu, customize brands pages, and connect products to them.

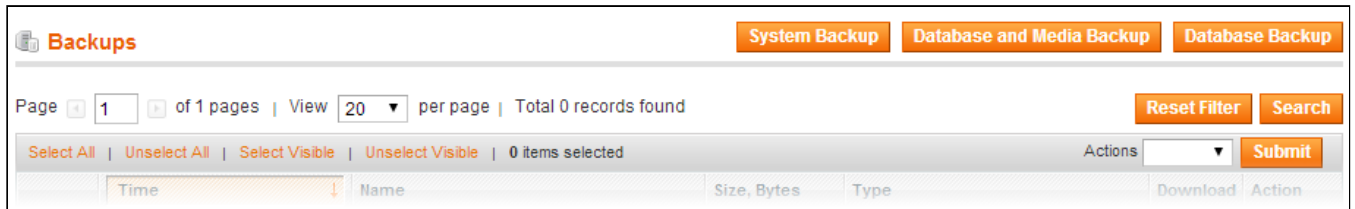
## Installation

1. Backup your web directory and store database.

[Click to view details](#)

You can make backup copies with any tool you find appropriate

If you are going to use the native Magento backup function, navigate to **System -> Tools -> Backups** and perform **System** and **Database** backups



2. Log in to the Magento backend

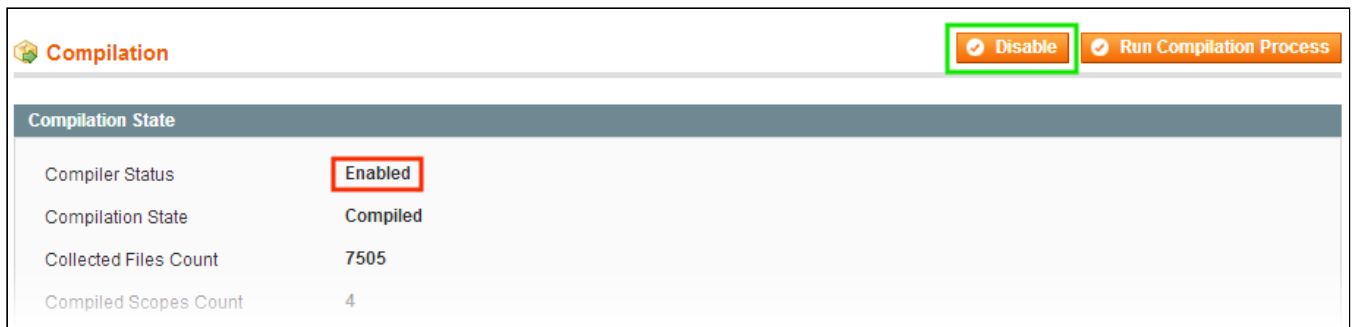
3. Disable compilation

[Click to view details](#)

Navigate to **System -> Tools -> Compilation**.

If Compiler status is Disabled, you can skip to the next step

If Compiler is enabled, disable it.



**IMPORTANT:** after the extension is installed, you can enable the compilation again; **IT IS CRUCIAL** that you use **"Run Compilation Process"** function, not just "Enable button"

**Compilation** Enable Run Compilation Process

Compilation State	
Compiler Status	Disabled
Compilation State	Compiled
Collected Files Count	7505
Compiled Scopes Count	4

Installing an extension with the Compilation enabled will result in store downtime.

#### 4. Flush store cache

[Click to view details](#)

You can flush the store cache in 2 ways:

- **via the backend:**

Navigate to **System -> Cache Management** menu, and click **Flush Magento Cache** button

**Cache Storage Management** Flush Magento Cache Flush Cache Storage

Select All | Unselect All | Select Visible | Unselect Visible | 0 items selected Actions Refresh Submit

Cache Type	Description	Associated Tags	Status
<input type="checkbox"/> Configuration	System(config.xml, local.xml) and modules configuration files(config.xml).	CONFIG	ENABLED
<input type="checkbox"/> Layouts	Layout building instructions.	LAYOUT_GENERAL_CACHE_TAG	ENABLED
<input type="checkbox"/> Blocks HTML output	Page blocks HTML.	BLOCK_HTML	ENABLED

- **via filesystem:**

On your server, navigate to Magento root folder, then proceed to **/var/cache/**; delete all the content there.

#### 5. Download the extension package from your account and extract the downloaded archive

#### 6. Copy the content of **/Step\_1/** folder to your store's root directory

**If you are using a custom theme,**  
read the instructions [here](#).

In case you are using a custom theme, it is recommended to copy the design files to your current theme's folders. In case there are several themes in use at the same store, the design files must be copied to each of them.

- Find this folder in the package: `/step_1/app/design/frontend/base/default/`; copy its content to `/app/design/frontend/[your_package]/[your_theme]/`
- Find this folder in the package: `/step_1/skin/frontend/base/default/`; copy its content to `/skin/frontend/[your_package]/[your_theme]/`

#### 7. Copy the content of **/Step\_2/** folder to your store's root directory

#### 8. Flush store cache again; log out from the backend and log in again.

# Configuration

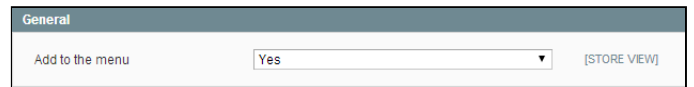
## General Configuration

General | Brands List Setup | Product Page Setup | All Brands Page Setup | Auto Generate

General extension settings can be specified in **Catalog** → **Shop By Brand** → **Settings** (or **System** → **Configuration** → **aheadWorks Extensions** → **Shop By Brand**) backend page

### General tab

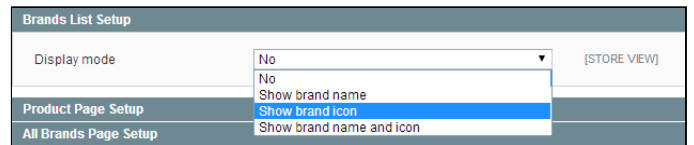
- **Add to the menu:** Yes/No - this option defines if the link to the Brands Page will be added to the Categories Navigation menu.



### Brands List Setup

Brands List is a block similar to layered navigation. By default it is added into left column.

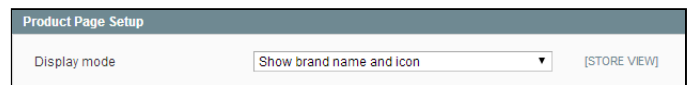
- **Display mode** - This option determines how the navigation block 'Shop By Brand' will be displayed



### Product Page Setup

The extension can add a small logo and of name of brand on product pages, below the price.

- **Display mode** - Select an option how brand will be displayed on product page.

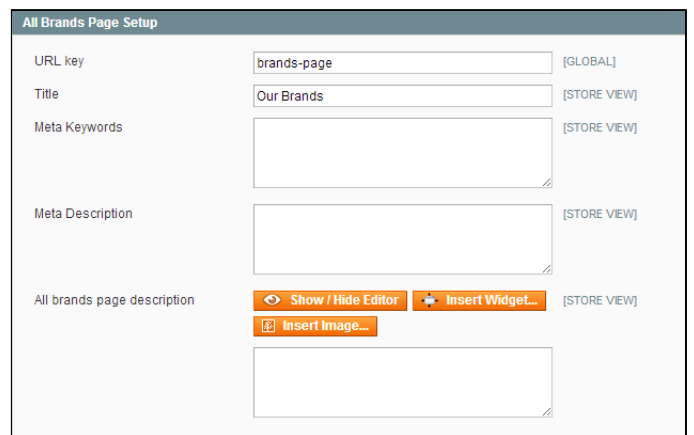


### All Brands Page Setup

- **URL key** - An URL where your page will be available. 'brands' by default. Allowed characters: letters (a-z), numbers (0-9), dash( - ) or underscore(\_).

**For Magento CE 1.8+ users**  
The **URL key** must contain **lower case characters only**

- **Title** - The title which will appear in Top menu and in All Brands page
- **Meta Keywords, Meta Description** - the options to define Meta keywords and description respectively.
- **All brands page description** - WYSIWYG / HTML editor. Will be displayed under the brands list.



### Auto Generate

Since version 1.4.0 brand autogeneration option has been implemented.

By selecting required product attribute and clicking **Generate** button new Brands are created according to the attribute values.

How does Brand autogeneration work?

1) **Auto Generate** option works only for the attributes with 'Catalog Input Type for Store Owner' - **Dropdown**;

2) EACH Attribute Option should has at least one product associated with it for Brand to be created:

For example:

- We have the Attribute **Manufacturer** with Catalog Input Type for Store Owner - Dropdown;
- **Manufacturer** attribute has three options: **Apple, Nokia, Samsung**;
- **Apple** and **Nokia** options each have a product associated with them: iPhone and Nokia Lumia respectively;
- **Samsung** option doesn't have a product associated with it.

If we decide to Auto Generate brands for **Manufacturer** attribute we will get the following results:

a) For Attribute Options **Apple** and **Nokia** we will have corresponding Brands generated;

b) For Attribute Option **Samsung** no Brand will be generated as no products have been associated with it.

Note: after Brand Auto Generation ALL products associated with the Attribute Options will be respectively associated with the Brands generated.

3) If Brand with the same name as Attribute Option already exists it will be **OVERWRITTEN** with the new values;

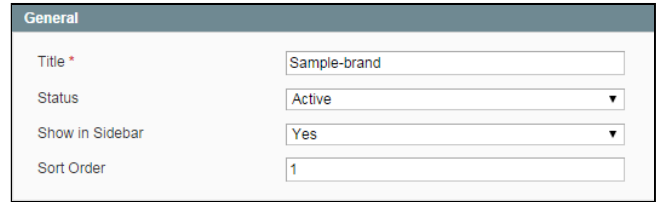
4) Newly generated Brands are Not Active by default.

## Brands setup

Brands can be managed through **Catalog** → **Shop By Brand** → **Manage Brands** backend page. To create a new Brand, click **Add New** button.

**General tab:**

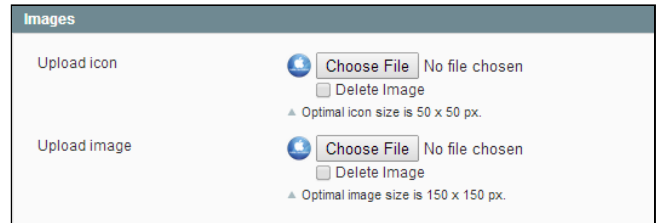
- **Title** - the Brand name, will be used in the frontend
- **Status** - enables / disables the Brand
- **Show in Sidebar** - includes to / excludes from the sidebar brands navigation block
- **Priority** - defines the Brand position in the list. Brands with higher priority will be displayed first.



**Images tab:**

Through this tab, you can upload Brand Icon and Brand Image.

- **Brand Icon** will be displayed on the sidebar brand navigation block and on the product pages. *The default icon dimensions are 50x50 px*
- **Brand Image** will be displayed on 'All Brands' page and on the dedicated page of this brand. *The default image dimensions are 150x150 px*



Note: if image files of different dimensions are used, the extension will resize them to the mentioned values. If you would like the Icon and Image have different dimensions, check [these instructions](#).

**Products tab:**

In this tab, you are to select the products associated to the brand. Just select required products and click Save or Save and Continue edit.

It is also possible to assign brand in the product settings page ->Product Brand tab, and in Catalog ->Products grid by selecting required products and applying action "Update Attributes" (i.e. with batch update).

<input checked="" type="checkbox"/>	ID ↑	Name	Type	Attrib. Set Name	Status	Visibility
<input type="checkbox"/>						
<input type="checkbox"/>	3	Sennheiser	Simple Product	Electronics	Enabled	Catalog, Search
<input checked="" type="checkbox"/>	4	Sony Walkman	Simple Product	Electronics	Enabled	Catalog, Search

**Brand Page tab:**

- **Page Title** - sets the Brand Page SEO Title
- **URL key** - defines the URL to the brand's page
- **Brand Description** - WYSIWYG / HTML editor. Will be displayed in the top of the Brand's page next to Brand Image.
- **Meta Keywords, Meta Description** - the options to define Meta keywords and description respectively.



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# Customization

## Editing Layout

To change the layout, one need to edit the file  
***app/design/frontend/[your\_package]/[your\_theme]/layout/aw\_shopbybrand.xml***

- To move the Brands List block to right column, find the following code:

```
<reference name="left">
```

and change it to:

```
<reference name="right">
```

- To change the columns layout from "2-columns left", find the following lines:

```
<template>page/2columns-left.phtml</template>
```

and change it to one of the following lines:

```
<template>page/2columns-right.phtml</template>
```

```
<template>page/3columns.phtml</template>
```

```
<template>page/1column.phtml</template>
```

- The quantity of products displayed per row in brand page grid can be changed in the following part of the code:

```
<action method="setProductsInRow">  
<columns>4</columns>  
</action>
```

where '4' is the number of product by default.

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## Changing image dimensions

By default, the extension is supposed to work with square images ( X px wide \* X px high). If you need to use rectangular image (X px wide \* Y px high), you can do the following.

Search through the following files:

- `app/design/frontend/[your package]/[your theme]/template/aw_shopbybrand/allbrands.phtml`
- `app/design/frontend/[your package]/[your theme]/template/aw_shopbybrand/brand.phtml`
- `app/design/frontend/[your package]/[your theme]/template/aw_shopbybrand/brandsbar.phtml`
- `app/design/frontend/[your package]/[your theme]/template/aw_shopbybrand/productpage.phtml`

for all the instances of this code:

```
src="<?php echo $this->getImageUrl(50, 50); ?>"
```

You can change the image dimensions to your preferred value by altering the parameters in brackets.

After you are done with editing the files, flush the store cache and check the result.

## Inserting More From Same Brand block

Since version 1.3.0, the extension allows inserting a special "More From Same Brand" block. This block shows X more items assigned to the same brand.

The block can be inserted via CMS or via a direct call in page template file.

### To insert the block via CMS

- to a **Product View** page:

```
{{block type="awshopbybrand/widget" column_count="3" row_count="1"}}
```

*column\_count and row\_count parameters define the number of products in block. You can use your values for these parameters, if they are omitted, default values "2\*2" will be used.*

- to a **Category** or **Static CMS** page:

```
{{block type="awshopbybrand/widget" product_id="1" column_count="3" row_count="1"}}
```

*NOTE: as you can see, the 2nd variant requires specifying Product ID parameter; if a block is inserted into a non-product page, the extension is not capable of recognizing what product to associate the block with, unless the product Id is specified explicitly.*

## Uninstallation

- If you only need to disable the module on frontend, go to System->Configuration->Advanced->Advanced->Disable modules output and set the module AW\_Shopbybrand to 'Disabled' value.
- To completely remove the extension and all it's settings do the following:

1. **Backup your database.**
2. Run the following query in your MySQL:

```
DELETE FROM `eav_attribute` WHERE `attribute_code` = 'aw_shopbybrand_brand';
DELETE FROM `core_resource` where `code` = 'awshopbybrand_setup';
DROP TABLE `aw_shopbybrand_brand_flat`;
DROP TABLE `aw_shopbybrand_brand_product`;
```

If you are using the table with prefixes, they must be specified as well.

**If you are not sure how to do that or expect any troubles with it, please contact your server administrator regarding the matter.**

3. Now it is safe to delete the files of the extension, starting from **app/etc/modules/AW\_Shopbybrand.xml**

## Troubleshooting

**After the extension installation the store gives an error, or blank page, or suggests to start Magento installation procedure.**

Change the owner of the extracted extension files to the web server user and set 775 permissions on them. Clear the store cache and try again.

**After the installation System->Configuration->Shop By Brands returns 404 error.**

Logout from backend and login back again.

**There is no aheadWorks extensions under my configuration section, or having the extension tab clicked I get a blank page, or Access Denied error.**

Clear the store cache, browser cookies, logout and login again.

**My configuration changes do not appear on the store.**

Clear the store cache, clear your browser cache and domain cookies and refresh the page.

**I can not upload the logo and images for brands.**

Make sure to set full permissions (777) to the folder /media/aw\_shopbybrand/ and all it's subfolders.

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You can always find the latest version of the software, full documentation, demos, screenshots and reviews at <http://ecommerce.aheadworks.com>

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Contact us: <http://ecommerce.aheadworks.com/contacts/>

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Нравится    Станьте первыми кому понравится  
это

Ни одной