

USER MANUAL

Magento 2 Advance Shop by Brand

Version: 1.0.1



Compatibility:

Magento Community Edition

2.0.*

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1. Introduction

Shop by Brand Magento 2 Extension allows your store customers to shop products based on their brand preferences. As a store admin it allows you to add brand attribute to your products and show them in the front end with all the brand details. Customers can also filter products by brand on category pages. Managing brands of your products from the admin side has never been so easy!

2. Benefits of Advance Shop by Brand

- Improve sales of any brand through this easy-to-manage extension.
- Helps customers to quickly find out the products and brands they are looking for.
- Improves business as you can get to know which ones are the best-selling brands.
- Reduces shopping time and efforts.
- Improves shopping experience of customers.

3. Installation & Activation

Installation Steps

Mandatory Instruction: Kindly ensure that Magento 2 is set up correctly. Enter developer mode before initiating the installation. You can achieve the mode by running the following command:

```
bin/magento deploy:mode:set developer -s
```

It will enable the developer mode and skip compilation. You can enter default mode after successful installation of the extension.

Manual Installation (Installing Magento 2 extension by copying code)

Step 1:

1. For Windows OS:

Go to <your Magento install dir>/app/code. Under that, create the folders using following hierarchy:

-Biztech

- ShopbyBrand

2. For Linux OS:

Enter the following commands keeping their order:

```
cd <your Magento install dir>/app/code
```

```
mkdir -p Biztech/ShopbyBrand
```

After this, find the Download Zip and extract all files and folders in Biztech/ShopbyBrand.

Step 2:

After the successful installation you have to run the command on Magento2 root directory-
“php bin/magento setup:upgrade”.

If you see blank page or permission error, go to Terminal (Linux)/ Command Prompt (Windows).

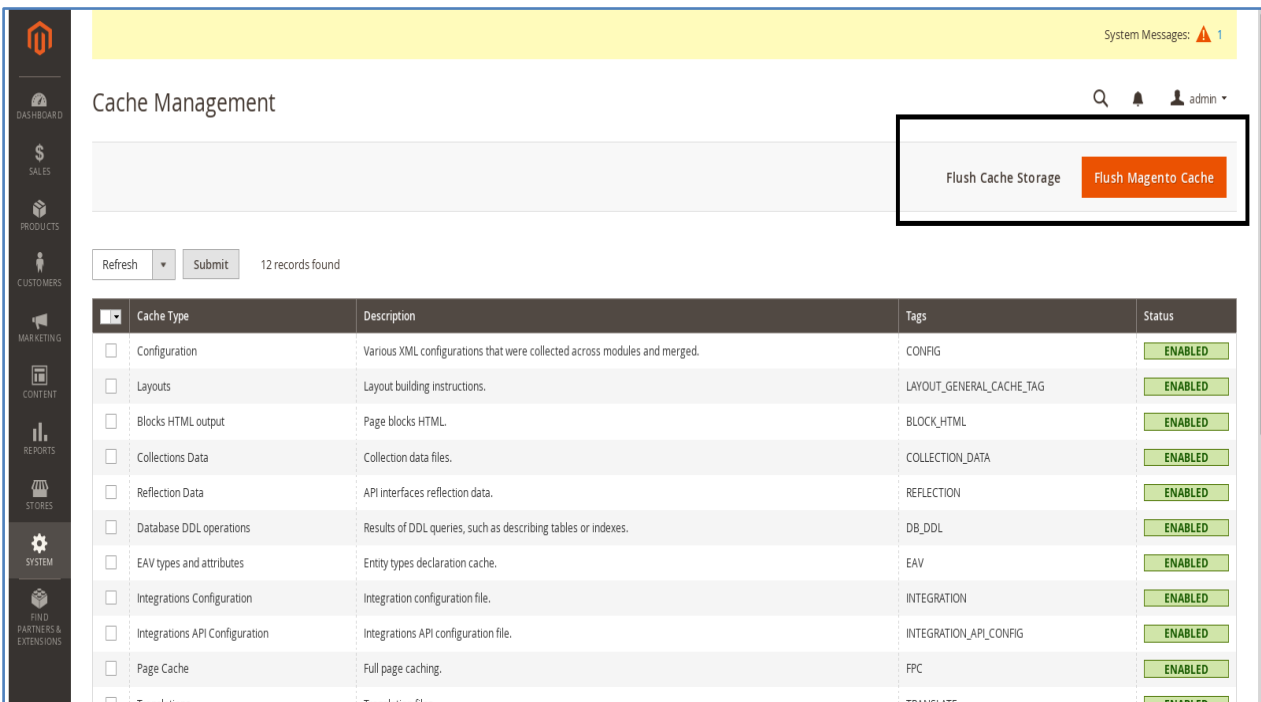
```
cd [magento root directory][var]
```

run the following command

```
$ chmod -R 777 *
```

Step 3:

After running the command, log into the admin panel and clear the Cache. Go to SYSTEM
→Tools (section) → Cache Management to clear the cache.

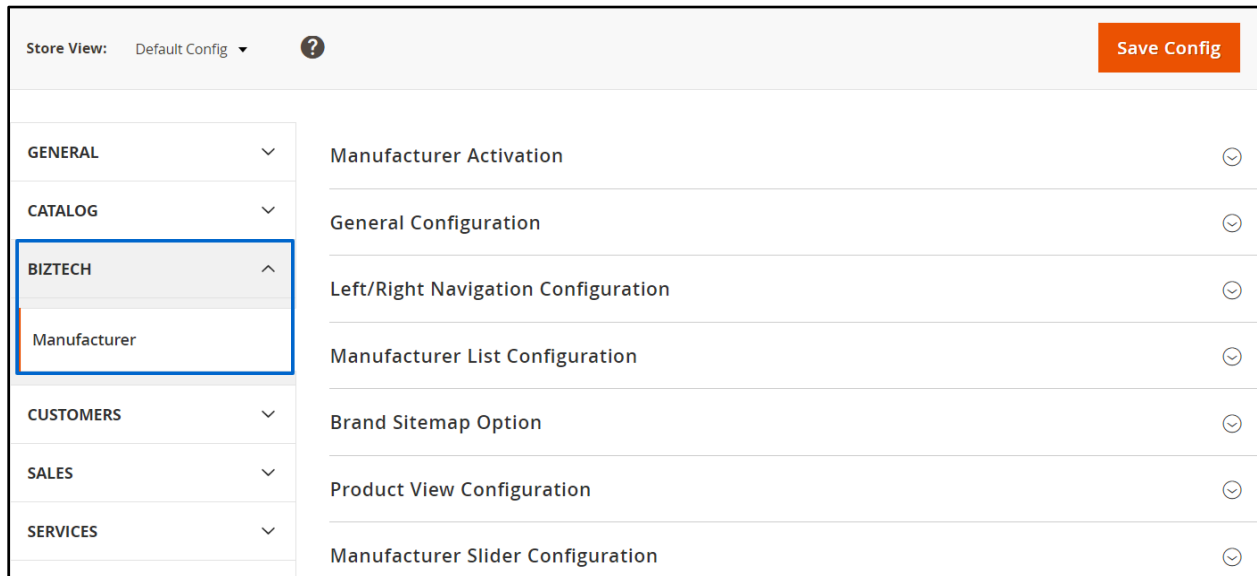


The screenshot displays the 'Cache Management' interface in the Magento 2 admin panel. On the left is a sidebar with navigation links: DASHBOARD, SALES, PRODUCTS, CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES, SYSTEM, and FIND PARTNERS & EXTENSIONS. The main content area has a yellow header bar with 'System Messages: 1' and a search bar. Below the header, the title 'Cache Management' is visible. A red box highlights the 'Flush Cache Storage' and 'Flush Magento Cache' buttons. Below this, there are 'Refresh' and 'Submit' buttons, and a message '12 records found'. A table lists the cache types and their status:

Cache Type	Description	Tags	Status
<input type="checkbox"/> Configuration	Various XML configurations that were collected across modules and merged.	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
<input type="checkbox"/> Collections Data	Collection data files.	COLLECTION_DATA	ENABLED
<input type="checkbox"/> Reflection Data	API interfaces reflection data.	REFLECTION	ENABLED
<input type="checkbox"/> Database DDL operations	Results of DDL queries, such as describing tables or indexes.	DB_DDL	ENABLED
<input type="checkbox"/> EAV types and attributes	Entity types declaration cache.	EAV	ENABLED
<input type="checkbox"/> Integrations Configuration	Integration configuration file.	INTEGRATION	ENABLED
<input type="checkbox"/> Integrations API Configuration	Integrations API configuration file.	INTEGRATION_API_CONFIG	ENABLED
<input type="checkbox"/> Page Cache	Full page caching.	FPC	ENABLED
<input type="checkbox"/> Translations	Translation files.	TRANSLATE	ENABLED

Step 4:

After successful installation, you can see the “Manufacturer” under BIZTECH tab inside STORES → Configuration.



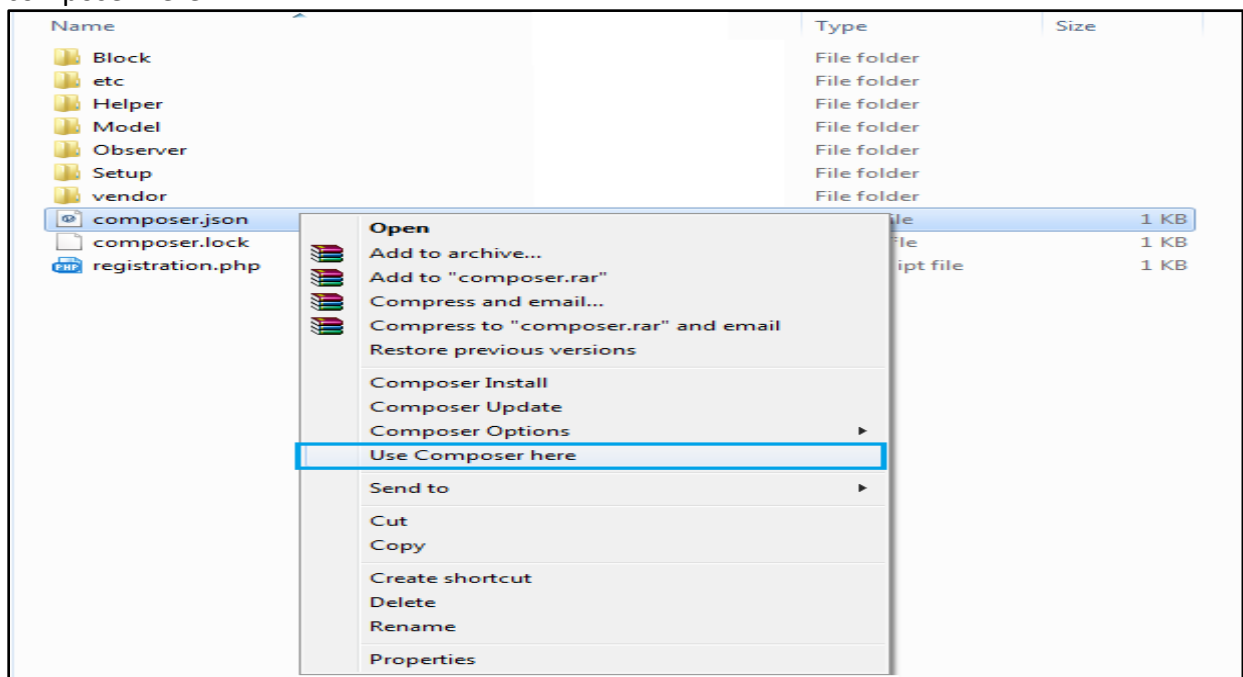
Installation via Composer

Step 1:

Install composer from this [link](#). If you already installed composer, skip this step.

Step 2:

Go to **app** → **code** → **Biztech** → **Productdesigner**, right click on **composer.json** and select use composer here.



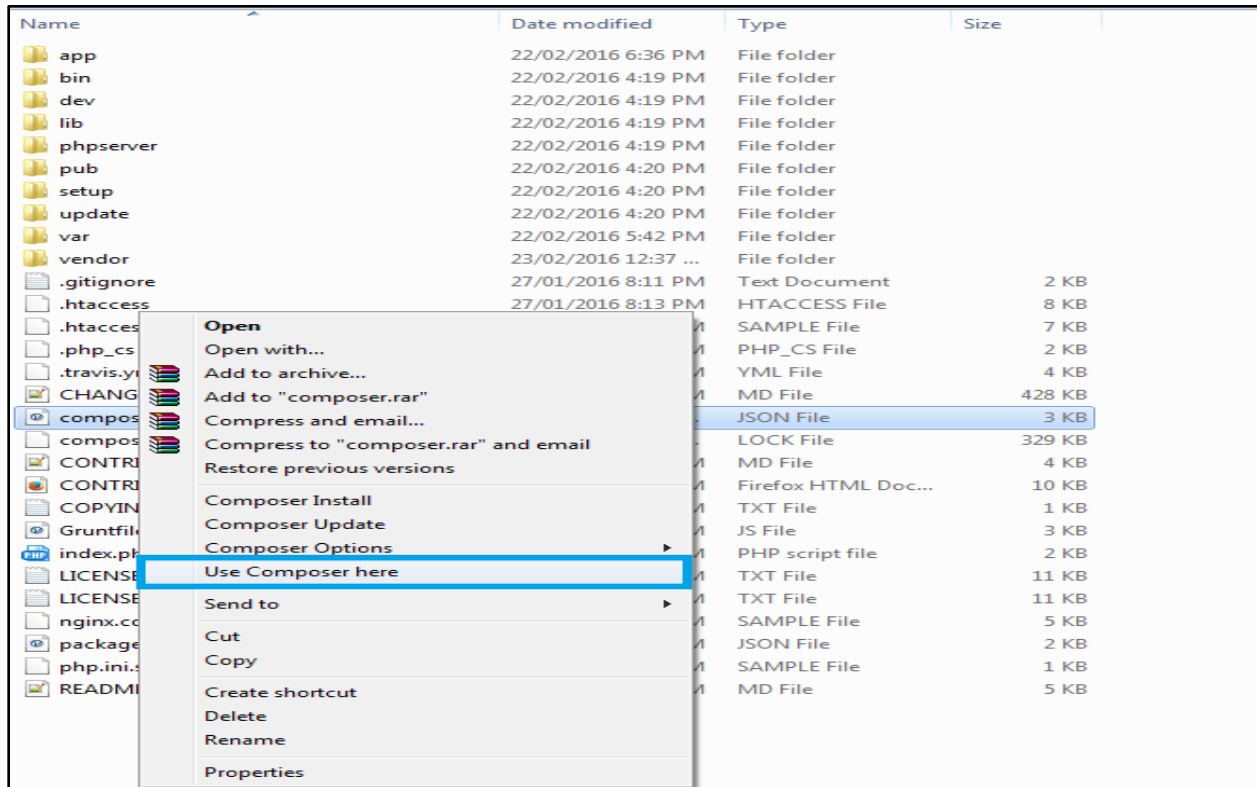
Step 3:

After that you can see command prompt where you have to run the following command:

- composer update

Step 4:

Now go to [magento root directory] and right click on use Composer here.



Step 5:

You can see the cmd window and run the following command here:

- php bin/magento setup:upgrade

Step 6:

After running the command, log into the admin panel and clear the Cache. Go to SYSTEM → Tools (section) → Cache Management to clear the cache.

Step 7:

After successful installation, you can see the “Manufacturer” under BIZTECH tab inside STORES → Configuration.

Extension Activation

Step1: Get an activation key

Get the activation key from the Order Confirmation Mail. OR

Login to your [Biztech Store](#) account then go to Downloadable options and copy the activation key for the Advance Shop by Brand extension.

Step2: Activate your extensions

After successful package installation, you need to activate the extension by saving the activation key.

Log into Magento Admin Panel and go to STORES → Configuration → BIZTECH → Manufacturer Activation and enter the activation key in the "Activation Key" field for the extension, then click the "Save Config" button.

Manufacturer Activation

Activation Key

[WEBSITE]

Select Websites

Please enter a valid key

[STORE VIEW]

After successful license validation, you can select the website. Now, your Advance Shop by Brand extension is activated.

Manufacturer Activation

Activation Key

[WEBSITE]

Select Websites

☒ Main Website

[STORE VIEW]

5. How it Works?

Back end Configuration:

Please follow the below steps to configure Advance Shop by Brand extension.

Go to STORES → Configuration. In the left column you will see the tab BIZTECH → Manufacturer.

Step 1: General Configuration

- **Enabled:** Select “Yes” to enable the extension.
- **Show in top menu:** Select “Yes” to display manufacturer in top menu.

General Configuration

Enabled	<input type="text" value="Yes"/>	[STORE VIEW]
Show in top menu	<input type="text" value="Yes"/> <small>If selected 'yes' then, manufacturer list will display in top menu</small>	[STORE VIEW]
Show in Top Links	<input type="text" value="Yes"/> <small>If selected 'yes' then, manufacturer list will display in top links</small>	[STORE VIEW]
Image Resolution	<input type="text" value="200x100"/> <small>Set upload image dimension. By default "300x300".</small>	[STORE VIEW]

- **Show in Top Links:** Select “Yes” to display manufacturer in top link.
- **Image Resolution:** You can set the image resolution here, so that the logo at front end will be of same size irrespective of their own resolution.

Step 2: Left/Right Navigation Configuration

- **Enabled:** Select “Yes” to display brands in layered navigation.
- **Display Option:** You can choose from logo, name or both.
- **Image Resolution:** Enter the image resolution to have same size logo of brands on layered navigation.
- **Show Featured Brands on Left/Right Sidebar:** Select “Yes” to show Featured Brands in the sidebar.
- **Display Featured Brands in Block/Slider:** You can display the featured brands in either block or slider. The slider configuration appears if you select slide.

Left/Right Navigation Configuration

Enabled Yes [STORE VIEW]

If enabled 'yes' then, manufacturer logo display in layered navigation.

Display Options Logo and Name [STORE VIEW]

Show logo and name by default

Image Resolution 100x100 [STORE VIEW]

Set Image WidthxHeight for slider. Default "30x30"

Featured Block Configuration

Show Featured Brands On Left/Right Sidebar Yes [STORE VIEW]

Show logo and name by default

Display Featured Brands in Block/Slider In Block [STORE VIEW]

Step 3: Manufacturer List Configuration

- **Enabled:** Select "Yes" to display all the brand logo.
- **Hide Brands without Products:** If yes, then will not show brands without products at front end.

Manufacturer List Configuration

Enabled Yes [STORE VIEW]

If enabled 'yes' then, manufacturer logo display in layered navigation.

Hide Brands Without Products No [STORE VIEW]

If selected 'yes' then, brand will not display on frontend if no product is assigned to particular brand

Display Options Logo and Name [STORE VIEW]

Show logo and name by default

Attribute Code manufacturer [STORE VIEW]

Name of the Manufacturer attribute will be imported to brands. "manufacturer" is default.

Image Resolution 300x300 [STORE VIEW]

Set Image WidthxHeight for slider. Default "300x300"

- **Hide Brands with obsolete products:** This option will be available when above option is set to “Yes”. If yes, then will not show brands if assigned all products are not in stock.
- **Display option:** You can choose only logo or both logo and name.
- **Attribute Code:** Admin can select attribute from the dropdown to which manufacturer data is to be added.
- **Image Resolution:** Enter the image resolution to have same size logo of brands on list page.

Step 4: Brand Sitemap Options

Brand Sitemap Option

Frequency

Always

▼

[STORE VIEW]

Priority

1

[STORE VIEW]

Valid values Range: from 0.0 to 1.0

- For SEO purpose no need to manually add brands for Google Sitemap.

Step 5: Product View Configuration

Product View Configuration

Enabled

Yes

▼

[STORE VIEW]

If enabled 'yes' then, manufacturer logo display in layered navigation.

Image Resolution

300x300

[STORE VIEW]

Set Image WidthxHeight for slider. Default "30x30"

- **Enabled:** Select “Yes” to display brand logo on product detail page.
- **Image Resolution:** Enter the image resolution to have same size logo of brand on product page.

Step 6: Slider Configuration

- **Enabled:** Select “Yes” to show brand slider on list page.
- **Slides:** Enter the number of images to be displayed in the slider at a time. (by default 4)
- **Slide Margin:** Enter the margin to be shown between two slides.
- **Image Resolution:** Enter the image resolution to have same size logo of brand on slider.

Manufacturer Slider Configuration

Enabled [STORE VIEW]

If enabled 'yes' then, slider display on frondend.

Slides [STORE VIEW]

Enter the no. of images to be displayed in the slider at a time.(By default: 4)

Slide Margin [STORE VIEW]

Enter slide margin to show margin between two slides(By default: 10)

Image Resolution [STORE VIEW]

Set Image WidthxHeight for slider. Default "100x100"

Step 7: Pagination settings

- **Enable toolbar on Manufacturer list page:** Select “Yes” to show pagination bar on list page.
- **Enable toolbar on Manufacturer View page:** Select “Yes” to show pagination bar on brand view page.

Pagination Settings

Enable toolbar on Manufacturer list page [STORE VIEW]

Add pagination toolbar on manufacturer list page

Enable toolbar on Manufacturer View page [STORE VIEW]

Add pagination toolbar on manufacturer view page

Step 8: Search Settings

- **Show Manufacturer:** Select “Yes” to show manufacturer dropdown next to the search box.

Search Settings

Show Manufacturer [STORE VIEW]

Step 9: Add Manufacturer

- Go to Manufacturer. Click on “Add Manufacturer”.
- **Manufacturer Name:** Enter the brand name here and the value will be added to the selected attribute in the configuration.
- **Status:** Select “Enabled” to keep it active.
- **Show in Sidebar:** Select “Yes” to show this brand in the sidebar.
- **Is Featured:** Select “Yes” to show this brand as featured.
- **Priority:** You can set priority for brands to display them accordingly.

General

Select Manufacturer *	<input type="text" value="Choose Manufacturer"/>
Status	<input type="text" value="Enabled"/>
Show In Sidebar	<input type="text" value="No"/>
Is Featured	<input type="text" value="No"/>
Priority	<input type="text"/>

Set Brand priority. To show in particular order on frontend.

- **Manufacturer Logo:** Choose an image (greater than 100 * 100) to be displayed as brand logo.

Image

Manufacture Logo *	<input type="button" value="Choose File"/> No file chosen
--------------------	---

Brand image dimension must be greater than equal to 200px width and 100px height

- **Description:** Enter description about brand to be shown at list page.
- **Short Description:** Enter short description about brand to be shown at list page.
- **Meta title, keyword and description:** You can enter Meta details specific to brands.
- **URL key:** Enter the URL key for brand.

Manufacture Page

Description

Show / Hide Editor
Insert Image...

Short Description

Show / Hide Editor
Insert Image...

Meta Title

Meta Keyword

Meta Description

URL Key

Step 10: Associate Products to Brand

- Go to PRODUCTS → Catalog. Open any product in edit view. Look for Manufacturer label and select the appropriate brand from the dropdown.
- Save the product.

Product Details

Add Attribute

Name

Frankie Sweatshirt-XS-Green
[STORE VIEW]

SKU

MH04-XS-Green
[GLOBAL]

Price

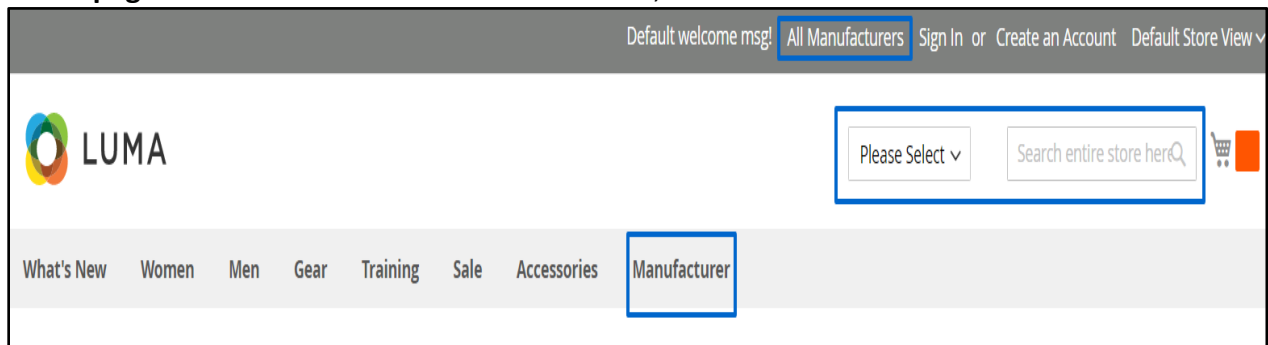
\$ 60.00
[GLOBAL]

Manufacturer

Nike
[GLOBAL]

Front end Configuration:

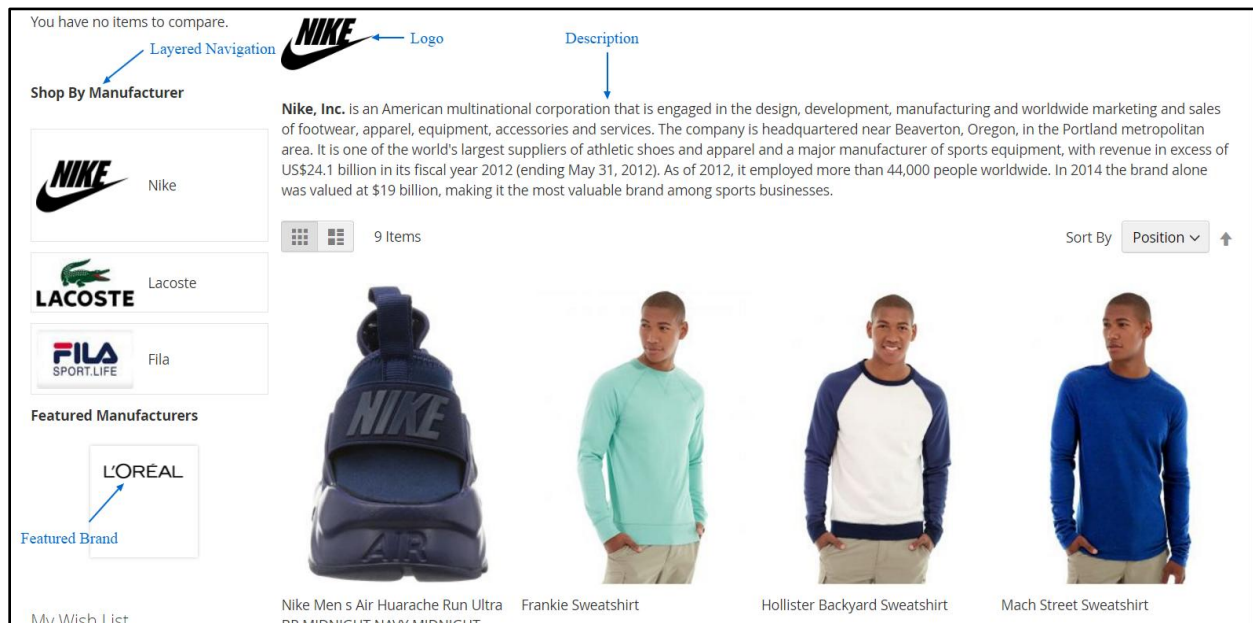
Home page: It shows Manufacturer in main menu, search box and side bar.



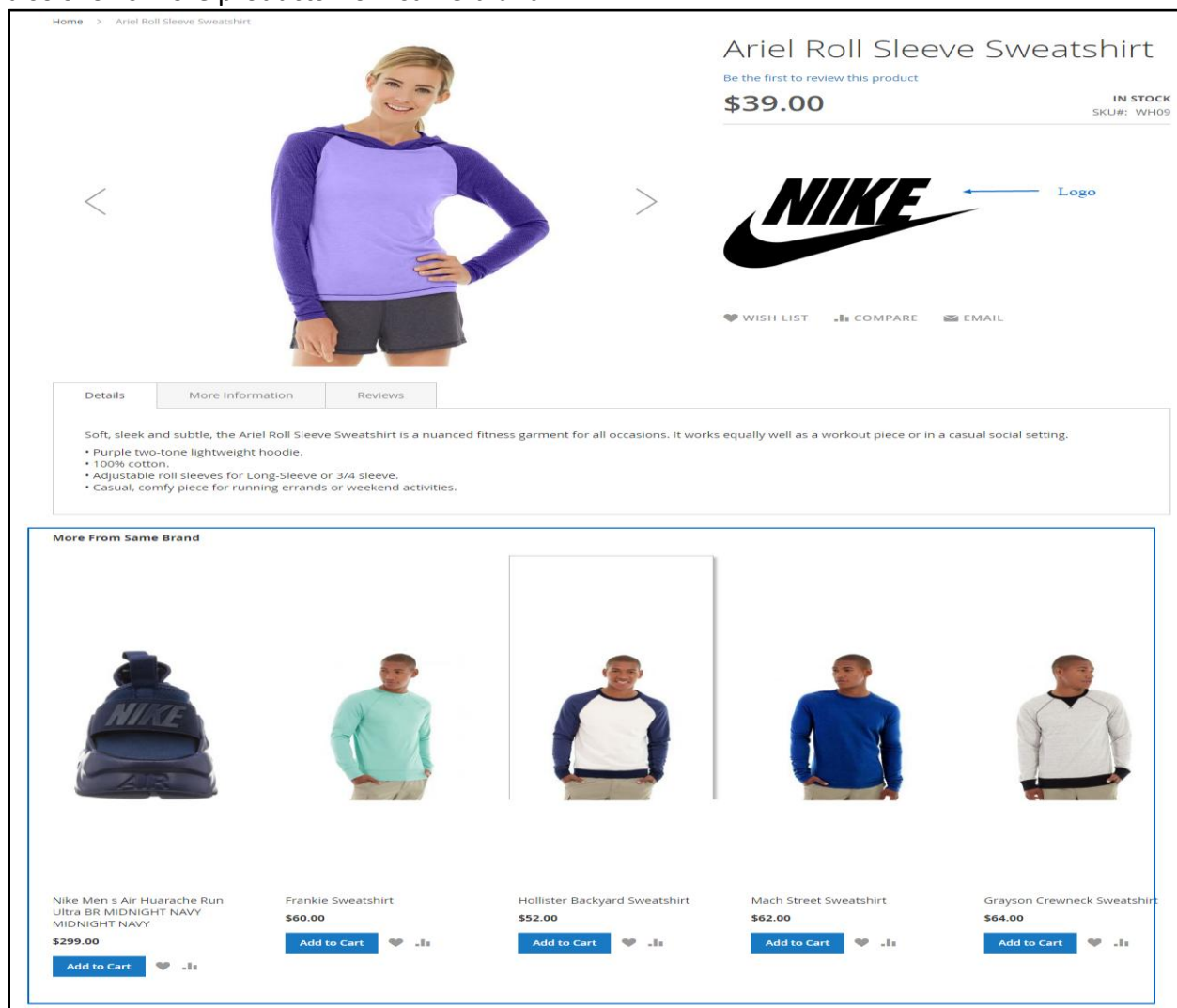
List page: It shows all the active brands in alphabetic listing with layered navigation, pagination bar and slider.



View page: The brand view page shows its name, logo and description with pagination bar and its associated products.



Product page: The product page will have clickable brand logo which redirects to brand page. It also shows more products from same brand.



6. Points to Note

➤ Re indexing

- Go to System → Index management. Select Manufacturer URLs and Manufacturer data for re indexing.
- Purpose: for Manufacturer data, suppose you create another store and add a new store view, then entire data is copied to the store view except manufacturer. So to copy that this re indexing is provided.
- Purpose: Manufacturer URLs, in case brand URLs are deleted, then on re indexing this will create new URLs.

7. FAQ

1. Which Magento version is Advance Shop by Brand compatible with?

Ans. The current Advance Shop by Brand / Manufacturer version is compatible with:
Community Edition: 2.0.*.

2. Is it mandatory to add brand values to the attribute?

Ans. Yes, you need to add the brand values as explained to create brands.

3. I am not able to see extension on my website or checkout or cart page

Ans. If you are using any custom theme, then please make sure that extension is installed in custom theme directory. You can refer the steps on page 3.

4. Does extension allow assigning the manufacturer to a product through the manufacturer manager or through the product page?

Ans. This extension allows admin to assign manufacturer to a product through the product page.

5. The images for brand logo are different sizes. How to even them at front end?

Ans. There is a configuration called “Image Resolution” where you can specify the height and width of logo to be displayed at front end. Kindly click the “Clean Cache” button to see the change.

6. I don't find any value in the “Select Manufacturer” field while adding the brand. Any clue?

Ans. Kindly make sure that you have populated the brand values in the attribute and selected that attribute in the configuration.

8. Contact Us

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