

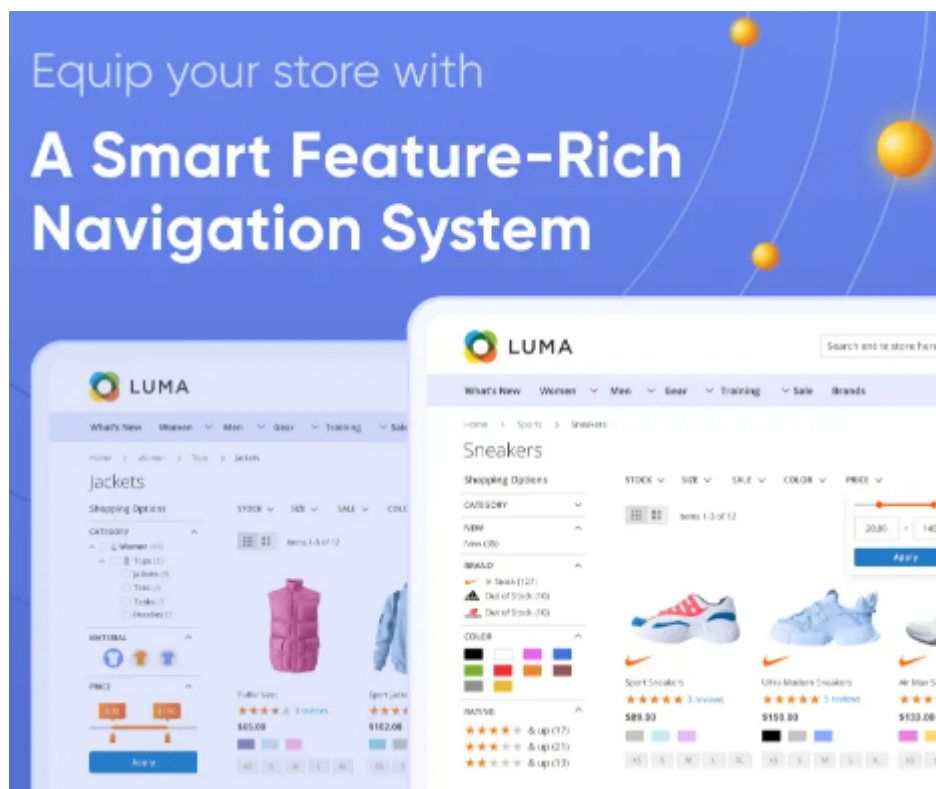
amasty

For more details see how the [Improved Layered Navigation](#) extension works.

Guide for Improved Layered Navigation for Magento 2 (settings)

With a feature-rich navigation module, you will easily enhance customer shopping experience by adding a handy vertical and horizontal navigation menu to your website. Filter store catalog by any product attribute, display price sliders and 'from-to widgets'. Generate custom brand pages and optimize your website for search engines.

- Configure multiple store filters to meet your specific need;
- Auto generate SEO-friendly page URLs;
- Display a 'Brand' filter;
- Use AJAX technology to streamline product filtering;
- Customize the color for selected filters;
- Import navigation attributes and brand options;
- WCAG compliance.



The extension is **read compatible with GraphQL**. Now you can expose the datasets in Improved Layered Navigation for Magento 2 via GraphQL queries.

Magento 2 Improved Layered Navigation extension is compatible with **Hyvä themes**. The compatibility is available as part of an active product subscription or Support Subscription.

For the correct Hyvä compatibility work, please install the following packages from the composer suggest:

- amasty/module-shop-by-brand-graphql
- amasty/module-shopby-hyva-compatibility
- amasty/module-shop-by-brand-hyva-compatibility
- amasty/module-shop-by-base-hyva-compatibility
- amasty/module-shopby-grouped-options-hyva

In [Improved Layered Navigation FAQ](#) you can find answers to the most popular questions about the extension functionality.

General Settings

Magento highly recommends to deploy static content after the extension installation. The Enterprise and Cloud editions of the extension are compatible with **Live Search**.

To get access to Magento 2 layered navigation settings, please go to **Stores → Configuration → Improved Layered Navigation**

General

Enable AJAX
[store view]

Yes

For the 'By button click' mode AJAX keeps working no matter which option is selected

Scroll to Top after AJAX Load
[store view]

Yes (to Listing Top)

With this setting, you can enable an option of scrolling to the top after filter applying by AJAX. Select 'No' to not enable.

Add Vertical Scrolling to Filter Block After
[store view]

300

Specify maximal filter size (in pixels) that will be displayed without vertical scrolling. In case a filter is higher than the indicated size, the scrolling will appear. To disable set 0.

Enable Sticky Sidebar for Desktop
[store view]

No


Note: filters in top block will be hidden.

Submit Filters on Desktop
[store view]

Instantly

Submit Filters on Mobile
[store view]

Instantly

Highlight Selected Filter Options <small>[store view]</small>	Custom Highlight 
Text Color <small>[store view]</small>	#eb5beb
Leave the Single-Select Filter Visible after Selection <small>[store view]</small>	No
	Disable the setting to hide the filter with just one option when the value is selected.
Hide Filters with One Available Option <small>[store view]</small>	Yes
	Applies only to category filters and filters based on EAV attributes.
Number of Unfolded Options in State <small>[store view]</small>	0
	Specify the number of unfolded options. To see other options, a customer should click the 'More' button.
Exclude 'Out of Stock' Configurable Options from Navigation <small>[global]</small>	No
	Parent configurable products won't be displayed in the results when filtered by an out of stock option. This setting will exclude such products from search results as well.
Display Amasty Layered Navigation Extension Link <small>[global]</small>	No
	If this setting is enabled, a link to this extension will be displayed at the bottom of the improved layered navigation block.

How to apply filters on Desktop/Mobile with Varnish







If you need different types of cache for mobile and desktop devices, please, insert this code (line 2-8) into the section vcl_hash in the varnish configuration file (vcl).

```
sub vcl_hash {
    if (req.http.X-UA-Device ~ "^mobile"
        || req.http.X-UA-device ~ "^tablet"
    ) {
        hash_data("mobile");
    } else {
        hash_data("desktop");
    }
}
```

For the correct work of this code, please make sure that you have this [library](#) installed.

Enable AJAX - Enable AJAX to avoid page reloads. Enabling AJAX allows your store to update filter results dynamically, so when a customer uses filtering on the frontend, selecting filters will not cause a page reload.

Customers can continue selecting multiple filter options while it's loading with AJAX. This way the whole shopping process becomes seamless and fast.

CATEGORY ▾	Shopping Options								
STOCK ▾	NEW ▾	SIZE ▾	BRAND ▾	COLOR ▾	RATING ▾	PRICE ▾			
NEW ▾									
SIZE ▾	Canterbury Ireland RFU Home Test Jersey Mens \$80.00			Canterbury LHm Jsy Sn53 \$49.00 Regular Price \$56.00			Lee Cooper Check Down Jacket Mens \$79.00		
ACTIVITY ▾									
BRAND ▲	Lee Cooper Gradient Jacket Mens \$89.00			Umbro Republic of Ireland Pro Training Shower Jacket \$35.00			Converse Four Star T S \$12.00		
<input type="checkbox"/> Adidas (4)									
<input type="checkbox"/> Converse (1)									
<input type="checkbox"/> Canterbury (1)									
<input type="checkbox"/> Jordan (1)									
<input type="checkbox"/> Kookaburra (1)									
<input type="checkbox"/> Lee Cooper (1)									
<input type="checkbox"/> Nike (1)									
<input type="checkbox"/> Reebok (3)									
<input type="checkbox"/> Umbro (1)									
CLIMATE ▾									
COLOR ▲									
<input type="checkbox"/> Black									
<input type="checkbox"/> Grey									
<input type="checkbox"/> Green									
<input type="checkbox"/> Purple									
<input type="checkbox"/> Yellow									
<input type="checkbox"/> Red									

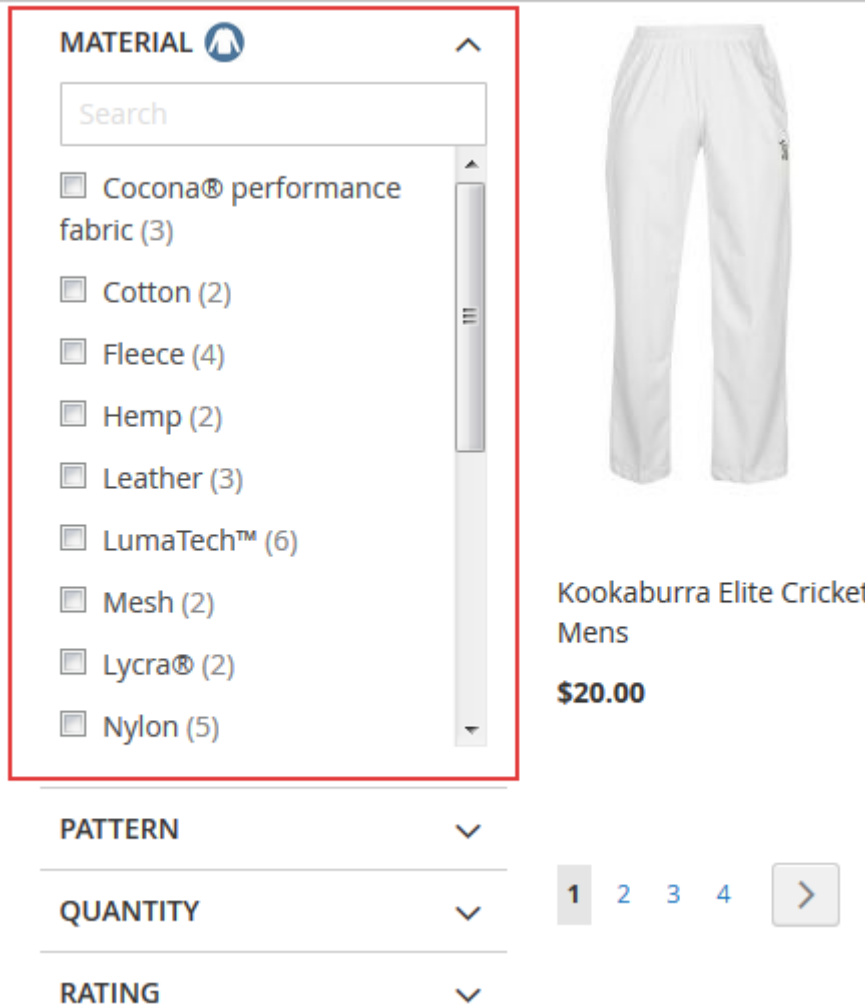
Scroll to Top after AJAX Load - With this setting, you can enable an option of scrolling to the top after filter applying by AJAX. You can choose one of the three options:

- Yes (to Listing Top)
- Yes (to Page Top)

- No

Add Vertical Scrolling to Filter Block After - Specify maximal filter size (in pixels) that will be displayed without vertical scrolling. In case a filter is higher than the indicated size, the scrolling will appear. To disable set 0.

See a **Vertical Scroll** example

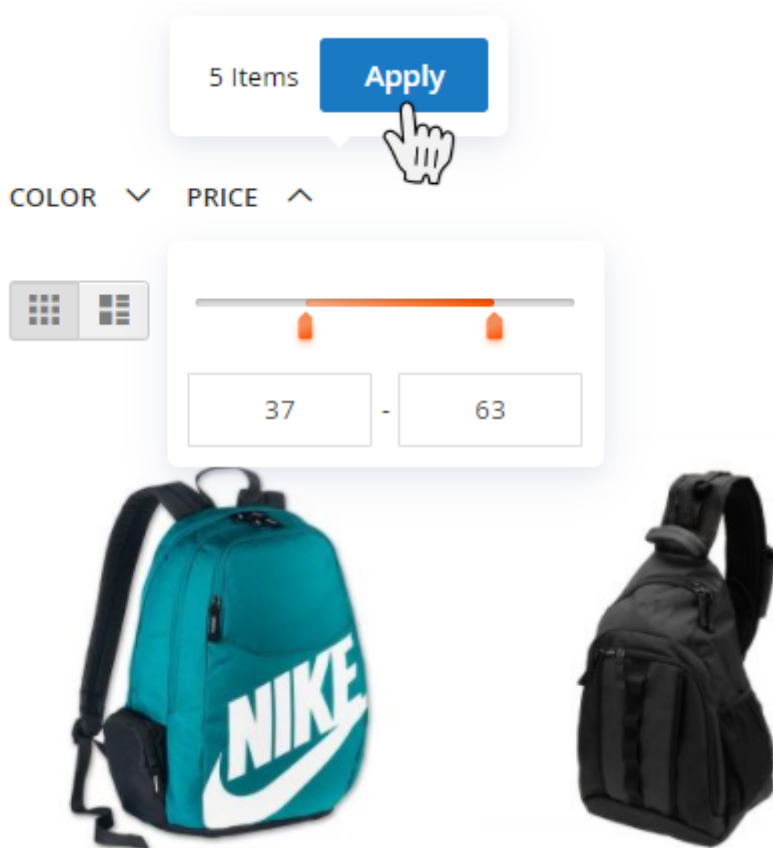


The screenshot displays a product page for 'Kookaburra Elite Cricket Mens' priced at '\$20.00'. On the left, a filter sidebar is shown with a red border. The 'MATERIAL' filter is expanded, showing a search bar and a list of material options with checkboxes and item counts: Cocona® performance fabric (3), Cotton (2), Fleece (4), Hemp (2), Leather (3), LumaTech™ (6), Mesh (2), Lycra® (2), and Nylon (5). A vertical scrollbar is visible on the right side of the material list. Below the filter sidebar, there are dropdown menus for 'PATTERN', 'QUANTITY', and 'RATING'. To the right of the filters, there are navigation buttons for '1', '2', '3', '4', and a right arrow button.

Enable Sticky Sidebar for Desktop - set to 'Yes' to pin the sidebar with filters and keep it in the user's line of sight.

Submit filters on desktop (on mobile) - Select *Instantly* mode to apply filters one by one, on the fly. With the *By Button Click* mode, customers will be able to apply multiple filters in bulk after clicking an *Apply* button.

By Button Click mode sample



Highlight Selected Filter Options - Here you can specify whether you want to use the default settings or custom color to highlight the selected filters in Category Tree on the frontend. If you choose the Custom Highlight option, an additional setting will appear, allowing you to specify a particular color. Note: this functionality is available as a part of an active product subscription or support subscription. It is temporarily unavailable for Hyvä Theme.

- Default settings frontend example:

Now Shopping by

COLOR ▾ SALE ▾ SIZE ▾

- × Climate: All-Weather
- × Climate: Cold
- × Climate: Cool
- × Climate: Indoor

[Clear All](#)



Items 1-12 of 45

Shopping Options

CATEGORY ⓘ ^

▾  **Tops** (45)

Show (3) more ▾

BRAND ▾

CLIMATE ^

- All-Weather (7)
- Cold (4)
- Cool (15)



Mona Pullover Hoodlie

As low as **\$57.00**



XS S M L

- Custom Highlight settings frontend example:

Now Shopping by

COLOR ▾ SALE ▾ SIZE ▾

- × Climate: Cool
- × Climate: Indoor



Items 1-12 of 44

[Clear All](#)

Shopping Options

CATEGORY ⓘ



▾ **Tops (44)**

Show (3) more ▾

BRAND ▾

CLIMATE



- All-Weather (7)
- Cold (4)
- Cool (15)
- Indoor (33)
- Mild (15)



Mona Pullover Hoodie

As low as **\$57.00**



Leave the Single-Select Filter Visible after Selection - Disable the setting to hide the filter with just one option when the value is selected.

How it works:

If the setting is set to No, the option with the only one choice will become hidden after the selection:

Now Shopping by

× **Sleeve:** Long-Sleeve

[Clear All](#)

Shopping Options

ACTIVITY	▼
STOCK	▼
SIZE	▼
NEW	▼

If you enable the option, it will remain visible:

Now Shopping by

× **Sleeve:** Long-Sleeve

[Clear All](#)

Shopping Options


ACTIVITY	▼
STOCK	▼
SLEEVE	^
<input checked="" type="radio"/> Long-Sleeve (3)	
SIZE	▼
NEW	▼

Hide Filters with One Available Option - Set to 'Yes' to hide filters with one available option. Applies only to category filters and filters based on EAV attributes.






Number of Unfolded Options in State - Specify the number of unfolded options. To see other options, a customer should click the 'More' button.

Slider Settings - Here you can choose the style and color for a Price Slider. There are 5 options available for now: Default, Improved, Volumetric Gradient, Light, Dark.

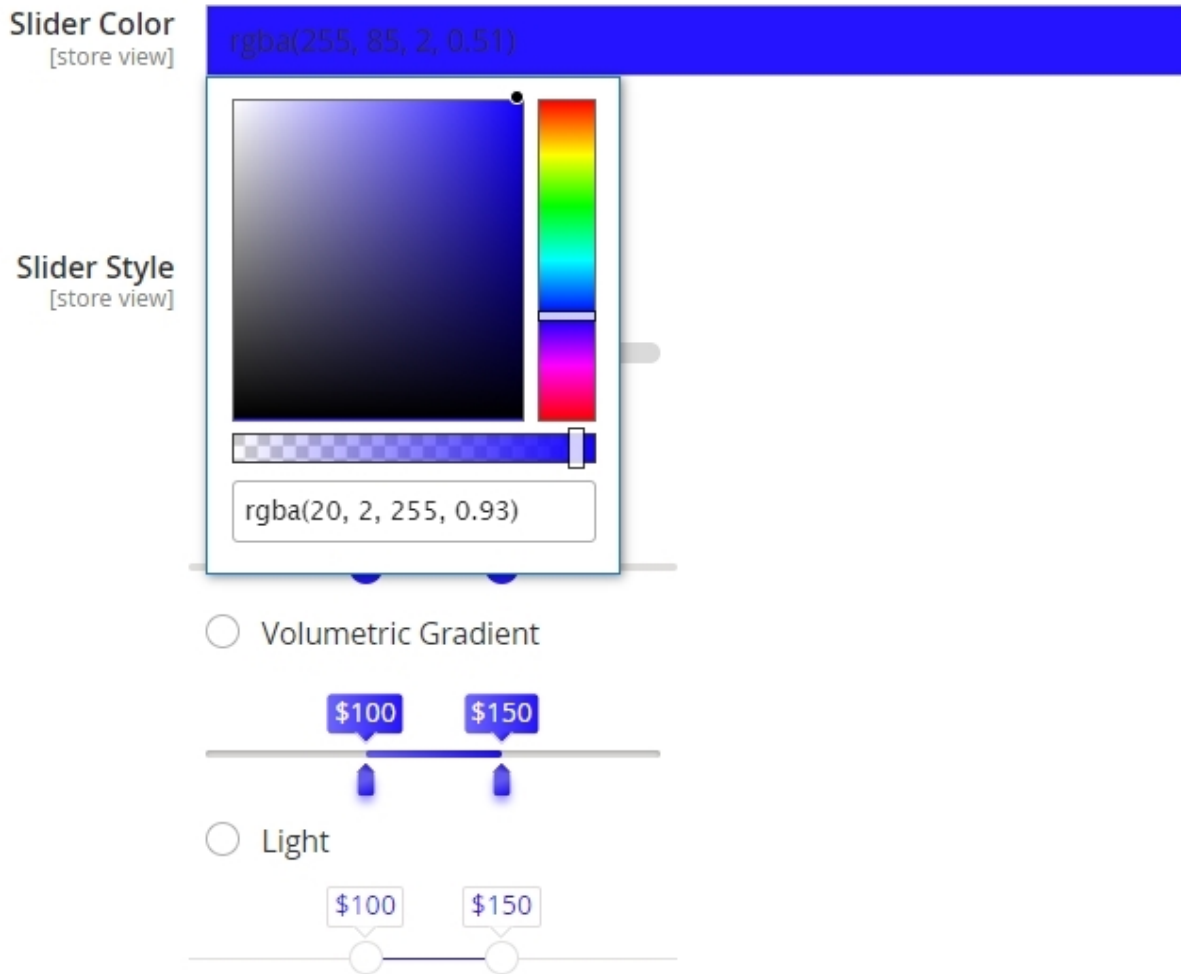
Slider Settings

Slider Color
[store view] 
Default Slider color - #ff5502

Slider Style
[store view]

- Default 
- Improved 
- Volumetric Gradient 
- Light 
- Dark 


You can customize the slider color and transparency level to match your website's design.



Exclude 'Out of Stock' Configurable Options from Navigation - Set to 'Yes' to hide out-of-stock configurable products options and parent configurable products from the search results if the configurable products don't have an option by which the filtering went.

Please mind, that to make the **Exclude 'Out of Stock' Configurable Options from Navigation** option visible, you should go to **Stores → Configuration → Catalog → Inventory → Stock Options** and make sure that the option **Display Out of Stock Products** is set to 'Yes'.

Configuration

Scope: Default Config 

AMASTY DEMO CONFIG

GENERAL

CATALOG

Catalog


Inventory


XML Sitemap


RSS Feeds

Email to a Friend

Stock Options

Decrease Stock When Order is Placed 
[global]


Set Items' Status to be In Stock When Order is Cancelled 
[global]


Display Out of Stock Products 
[global]



Products will still be shown by direct product URLs.

Only X left Threshold
[website]

Display Products Availability in Stock on Storefront 
[store view]

Synchronize with Catalog 
[global]

Add Title, Description and CMS Blocks of the Selected Filters

Here you can customize and add Magento 2 category attributes like title and description.

Add Title, Description and CMS Blocks of the Selected Filters

Title, Description and CMS blocks of the applied filters will be added to the category and brand pages.

Add the title & description of the selected filters

[store view]

The title & description of the applied filters will be added to the category and brand pages

Add Filter Title

[store view]

Separate Category Name & Title with

[store view]

Add Filter Description

[store view]

Replace Category Image

[store view]

When enabled, a category image will be replaced if a filter option has a custom image uploaded.

Replace Category CMS Block

[store view]

When enabled, a category CMS block will be replaced if a filter option has a custom Top CMS Block defined.

Add the title & description of the selected filters - specify any filters to which you want to apply custom title and description.

Check the frontend sample of a customized title:

[Home](#) > [Gear](#) > [Bags](#)

Bags - School - Backpack

Now Shopping by



4 Items

× **Activity:** School

× **Style:** Backpack

[Clear All](#)

Shopping Options

STOCK



TEST



STRAP/HANDLE



Add filter title - Select the place where filter title will be displayed:

- Before Category Name
- After Category Name
- Replace Category Name
- Don't Add

Separate Category name and title with Specify the separator for a category name and a title

Add filter description - Specify where to display a custom filter description:

- Before Category Description
- After Category Description
- Replace Category Description
- Don't Add

Replace Category Image - When enabled, a category image will be replaced if a filter option has a custom image uploaded.

Replace Category CMS Block - When enabled, a category CMS block will be replaced if a filter option has a custom Top CMS Block defined.


Please open **Stores** → **Attributes** → **Product** → [open attribute] → **Properties** → [open attribute option settings] in order to define Title, Description, Image and CMS block for a chosen filter.

Children Categories Block


These settings activate the block with subcategories on top of the selected category pages.


Children Categories Block

These settings activate the block with subcategories on top of the selected category pages.


Display Mode [store view] 
 Disabled
 Category Thumbnail Images
 Category Names Without Images

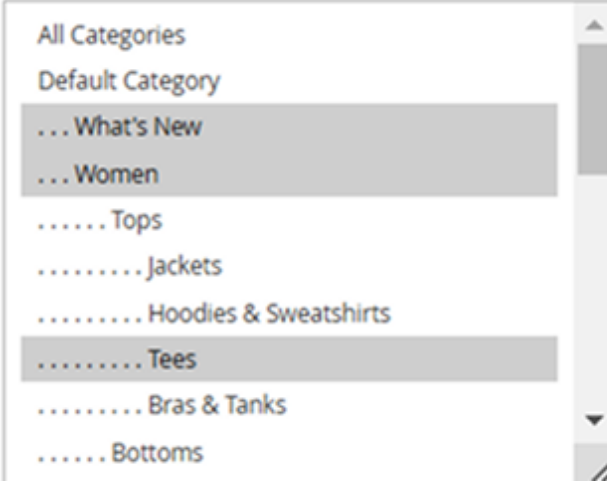
Category's Thumbnail Image Size [store view]

Show Image Labels [store view] 
Enable the setting to display the titles of the subcategories.

Enable Slider [store view] 

Items per Slide [store view]

Enable Infinity Loop [store view] 
Enable continuous loop mode. Because of the nature of how the loop mode works (it will rearrange slides), the total number of slides must be $\geq \text{slidesPerView} * 2$; otherwise, this mode will not function properly.

Categories [store view] 
All Categories
Default Category
... What's New
... Women
..... Tops
..... Jackets
..... Hoodies & Sweatshirts
..... Tees
..... Bras & Tanks
..... Bottoms

Display Mode - Choose the display mode for a Children Categories Block. Two options are available: either to show subcategories' names with their icons or without the ones.

Category's Thumbnail Image Size (the field is available when the display mode "Category Thumbnail Images" is chosen) - Specify the size of thumbnails, which will be displayed in the block on the category page.

Show Image Labels (the field is available when the display mode “Category Thumbnail Images” is chosen) - Select Yes to display the titles of the subcategories.

Enable Slider - Set Yes to display block as a slider, otherwise it will be displayed as a static block.

Items per Slide - Specify how many items will be displayed in the slide on the page. Other thumbnails will be available with the scroll.

Enable Infinity Loop - Set to 'Yes' to enable continuous loop mode for the children categories slider. Because of the nature of how the loop mode works (it will rearrange slides), the total number of slides must be $\geq \text{slidesPerView} * 2$; otherwise, this mode will not function properly.

Categories - Choose whether to show children categories block for all categories or enable/disable children categories block per chosen categories.

Category Meta Tags

Category Meta Tags



Please open Stores -> Attributes -> Product -> [open attribute] -> Properties -> [open attribute option settings] in order to define Meta-Title, Meta-Description and Meta-Keywords for your filter options.

Add the Meta-data of the selected filters

[store view]

The Meta-data of the applied filters will be added to the category and brand pages

Add Filter Title to Meta-Title

[store view]

Title Tag Separator

[store view]

Add Filter Description

[store view]

Description Tag Separator

[store view]

Add Filter Title to Meta-Keywords

[store view]

Add the Meta-data of the selected filters - Select the filters and the meta-data category attributes of the applied filters Magento 2 will add to the category and brand pages.

Add filter title to meta title - Choose whether to add and additional filter title to meta title.

Title tag separator - specify the title tag separator.

Add filter description - Select the place where filter description will be displayed:

- Before Meta-Description
- After Meta-Description
- Replace Meta-Description
- Do Not Add

Description tag separator - Specify the description tag separator.

Add filter Title to meta-keywords - Enable the option to automatically add a filter title to meta-keywords.

Filters Settings

To configure general settings for different filter types go to **Stores** → **Configuration** → **Improved Layered Navigation** →

Category Filter

Category Filter

Category Filter Settings

Enabled [store view]	<input type="text" value="Yes"/>
Position [store view]	<input type="text" value="2"/>

Enabled - Set to 'Yes' to enable category filter.

Position - Specify the filter sorting order in the sidebar navigation block.

Hit the **Category Filter Settings** button to adjust other settings of the category filter.

Default Category

Shopping Options

SIZE ▾ COLOR ▾ PRICE ▾

CATEGORY ^

- ^ Women (84)
 - ▾ Tops (53)
 - ▾ Bottoms (31)
- ▾ Men (90)
- ▾ Gear (42)
- ▾ Training (6)

Less ^


NEW ▾

STOCK ▾


STYLE BOTTOM ▾

STYLE BAGS ▾

Items 1-12 of 220



Chaz Kangeroo Hoodie
As low as **\$52.00**



Bruno Compete Hoodie
As low as **\$63.00**

See how to configure **Category Tree** in [this section](#) of the guide.

Stock Filter

"Stock" Filter

Enabled <small>[store view]</small>	<input type="text" value="Yes"/>
	If set to 'Yes', please make sure that displaying of out of stock products is configured accordingly (Stores -> Configuration -> Catalog -> Inventory -> Stock Options -> Display Out of Stock Products -> Yes). Otherwise, stock filter won't appear on storefront.
Consider Product Salable Quantity in the Filter <small>[store view]</small>	<input type="text" value="No"/>
	If enabled the Salable Quantity will be taken into account and displayed on the front-end in the "In Stock" filter. Is only compatible with simple products.
Show in the Block <small>[store view]</small>	<input type="text" value="Both"/>
Position in Top <small>[store view]</small>	<input type="text" value="0"/>
	Specify sorting order in the top navigation block.
Position in Sidebar <small>[store view]</small>	<input type="text" value="11"/>
	Specify sorting order in the sidebar navigation block.
Label <small>[store view]</small>	<input type="text" value="Stock"/>
Tooltip <small>[store view]</small>	<input type="text" value="Filter by stock"/>
	Specify tooltip text that will be displayed on a mouse hover for the Stock filter.
Expand <small>[store view]</small>	<input type="text" value="Auto (based on custom theme)"/>
	Allows to expand filter automatically right after a page is loaded. Set 'Expand for desktop only' to keep filter minimized on mobile. Keep 'Auto' to work based on the custom theme functionality.

Enabled - Enable In Stock/Out of Stock filter. You can preselect a label, position and the display mode.

Consider Product Salable Quantity in the Filter - If enabled, the Salable Quantity will be taken into account and displayed on the front-end in the "In Stock" filter. This setting is only compatible with simple products.

Show in the block - Choose where to display the filter:



- Sidebar;
- Top;

"Rating" Filter

Enabled [store view]	Yes	▼
Show in the Block [store view]	Both	▼
Position in Top [store view]	0 Specify sorting order in the top navigation block.	
Position in Sidebar [store view]	9 Specify sorting order in the sidebar navigation block.	
Label [store view]	Rating	
Tooltip [store view]	Rating Specify tooltip text that will be displayed on a mouse hover for the Rating filter.	
Expand [store view]	Auto (based on custom theme)	▼
	Allows to expand filter automatically right after a page is loaded. Set 'Expand for desktop only' to keep filter minimized on mobile. Keep 'Auto' to work based on the custom theme functionality.	

Also, you can specify the **Label**, **Tooltip**, and adjust the **Expand** settings for the filter.

Tops

Shopping Options   Items 1-9 of 48

CATEGORY ▾

STOCK ▾

BRAND ▾

CLIMATE ▾

COLOR ▾

MATERIAL ▾

PATTERN ▾


QUANTITY ▾


RATING ▲


- ★★★★★ & up (9)
- ★★★★☆ & up (20)
- ★★★☆☆ & up (25)

Shopping Options

SIZE ▾ **BRAND** ▾ **COLOR** ▾ **RATING** ▾ **PRICE** ▾



Atlas Fitness Tank
\$12.00 Regular Price \$18.00




Logan HeatTec® Tee
★★★★★ 3 reviews
\$24.00

New Filter

Configure settings for the 'New' filter. Choose whether to show it in the left sidebar, in the top menu or in both positions.

"New" Filter

Enabled
[store view] Yes

Show in the Block
[store view] Sidebar

Position
[store view] 10

Label
[store view] New

Tooltip
[store view]

Specify tooltip text that will be displayed on a mouse hover for the New filter.

Expand
[store view] Auto (based on custom theme)

Allows to expand filter automatically right after a page is loaded. Set 'Expand for desktop only' to keep filter minimized on mobile. Keep 'Auto' to work based on the custom theme functionality.

Note that to set up products for this filter, you should go **Catalog → Products**, select a product, specify the **interval** when the product is new.

Set Product as New From
[website] 03/15/2018 To 04/15/2018

Note that attribute **New** does

not co-relate with a filter work. **New** [global] Yes

Jackets

Shopping Options

NEW ^
Yes (4)

STOCK ^

SLEEVE ^

SIZE ^

PERFORMANCE FABRIC ^

PATTERN ^

MATERIAL ^

- Cocona® performance fabric (3)
- Cotton (2)

SIZE ^ COLOR ^ PRICE ^

Items 1-12 of 13

Sort By Position ^



Stellar Solar Jacket
As low as **\$75.00**

S M L



Josie Yoga Jacket
As low as **\$56.25**

XS S M L



Augusta Pullover Jacket
As low as **\$57.00**

XS S M L

On Sale Filter

You can add category filters based on Magento 2 attributes. For example, 'On Sale' filter takes into account two parameters: **Special Price** and **Catalog Price Rules**. In case a product meets at least one of these parameters it's automatically added to the 'On Sale' filter results.

"On Sale" Filter

Enabled [store view]	Yes	▼
Show in the Block [store view]	Top	▼
Position [store view]	4	
Label [store view]	On Sale	
Tooltip [store view]	On Sale	

Specify tooltip text that will be displayed on a mouse hover for the On Sale filter.

Configure settings for the '**On Sale**' filter. Choose whether to show it in the left sidebar, in the top menu or in both positions.

Jackets

Our store provides a big variety of jackets for men. Here you can find the clothing for any weather. Feel free to use filters: choose the color, brand, size, price, and see what we have for you. Have any questions? Don't hesitate to contact us!

Shopping Options

STOCK ▾ SIZE ▾ COLOR ▾ PRICE ▾

ACTIVITY ▾

NEW ▾

STOCK ▾

SLEEVE ▾

SIZE ▾

SALE ▾
Yes (4)


PERFORMANCE F ABRIC ▾

PATTERN ▾


NEW ▾

Items 1-12 of 15


Sort By Position ▾ ↑



Beaumont Summit Kit
As low as **\$42.00**



Hyperion Elements Jacket
As low as **\$51.00**



Kenobi Trail Jacket
As low as **\$47.00**

Tooltips

Enable the **Tooltip** option and upload a tooltip image.

Tooltips

Enabled [store view] Yes ▾

Tooltip Image [store view] No file selected.
 Delete Image

To specify the text for a tooltip of a particular attribute, go to **Stores → Attributes → Product**, select an attribute, go to **Attribute Information → Improved Layered Navigation → Tooltip** field. Input text for different store views.

Tooltip

Default Store View	Store View 2
<input type="text"/>	<input type="text"/>

Bags

Shopping Options

STYLE

ACTIVITY

All material types available

MATERIAL



PRICE

STRAP/HANDLE



Compare Products

You have no items to compare.

Strive Shoulder Pack

★★★★★ 2 reviews

\$32.00

Overnight Duffle

★★★★☆ 3 reviews

\$45.00

Enable/Disable Filters

To enable/disable a particular filter please go to **Stores** → **Attributes** → **Product** and select the attribute you need.

price

← Back Reset Save and Continue Edit **Save Attribute**

ATTRIBUTE INFORMATION

Properties

Manage Labels

Storefront Properties

Improved Layered Navigation

Storefront Properties

Use in Search

Search Weight

Visible in Advanced Search

Comparable on Storefront

Use in Layered Navigation

Use in Search Results Layered Navigation

Use in Layered Navigation - If you want an attribute to become filter in the navigation, select one of the options:

1. Filterable (with results) - a filter will be displayed only if there are products with such options in a category.
2. Filterable (no results) - a filter will be displayed even if there are no products with such options in a category.

Use in search results Layered Navigation - Enable this feature if you want the options above to be applied to the search results page.

Vertical & Horizontal Navigation

With Magento 2 Layered Navigation extension, you can display each particular filter block either in

vertical or horizontal navigation. You can also select both options if needed. To adjust filter position, please go to **Stores → Attributes → Product**, pick up the needed attribute (filter), proceed to the **Improved Layered Navigation** tab, and then choose one of the three modes in a **Show in the Block** field.

The screenshot displays the configuration page for the 'color' attribute. At the top, there is a navigation bar with buttons: 'Back', 'Delete Attribute', 'Reset', 'Save and Continue Edit', and 'Save Attribute'. On the left, a sidebar titled 'ATTRIBUTE INFORMATION' contains links for 'Properties', 'Manage Labels', 'Storefront Properties', and 'Improved Layered Navigation'. The main content area is titled 'Display Properties' and includes several settings:

- Display Mode:** A dropdown menu set to 'Images'.
- Show in the Block:** A dropdown menu with options 'Both', 'Sidebar', 'Top', and 'Both' (highlighted in blue).
- Sort Options By:** A dropdown menu set to 'Position'.
- Number of Unfolded Options:** A text input field containing the number '2', with a note: 'Other options will be shown after a customer clicks the "More" button.'
- Expand:** A dropdown menu set to 'Expand for desktop'.

Below the 'Expand' setting, there is a note: 'Allows to expand filter automatically right after a page is loaded. Set "Expand for desktop only" to keep filter minimized on mobile. Keep "Auto" to work based on the custom theme functionality.'

See the example of vertical and horizontal navigation blocks on the storefront.

Hoodies & Sweatshirts


Shopping Options

- STOCK
- SIZE
- SALE
- PERFORMANCE FABRIC
- PATTERN
- NEW
- MATERIAL
- ERIN RECOMMENDS
- ECO COLLECTION
- COLOR

STOCK SIZE COLOR PRICE

12 Items

Less



Mona Pullover Hoodie
As low as \$57.00

Hera Pullover Hoodie
As low as \$48.00

Autumn Pullie
As low as \$57.00

XS S M L XL

XS S M L XL

XS S M L XL

Filter Display Modes

To fine-tune filter display modes please go to **Stores** → **Attributes** → **Products** and choose the necessary attribute, then click on the **Improved Layered Navigation** tab.

Ranges Display Mode

Display Properties

Display Mode	<input type="text" value="Ranges"/> ▼
Hide Zero Decimal	<input type="text" value="No"/> ▼
Add From-To Widget	<input type="text" value="Yes"/> ▼
Range Algorithm	<input type="text" value="Custom algorithm"/> ▼
Range Step	<input type="text" value="10"/> <small>Set 10 to get ranges 10-20, 20-30, etc. Custom value improves pages speed. Leave empty to get default ranges.</small>
Show in the Block	<input type="text" value="Both"/> ▼
Position in Top	<input type="text" value="1"/> <small>Specify sorting order in the top navigation block. Current configuration overrides a default attribute's Position setting.</small>
Position in Sidebar	<input type="text" value="2"/> <small>Specify sorting order in the sidebar navigation block. Current configuration overrides a default attribute's Position setting.</small>
Show Product Quantities	<input type="text" value="Yes"/> ▼



Use **'Ranges'** display mode for prices and other numeric attributes (like dimensions, weight, etc.).

Range Algorithm - Set ranges algorithm. You can choose the *Default system algorithm* or *Custom algorithm*. When selecting *Custom algorithm*, a related option, **Range Step**, becomes available, allowing you to define the intervals at which this attribute will appear in frontend filtering.

Video Download

Shopping Options

ACTIVITY ▼

STOCK ▼

PRICE ▲

\$0.00 - \$9.99 (2)

\$10.00 - \$19.99 (3)

\$20.00 - \$29.99 (1)

-


Apply

STOCK ▼

■■■


■■

6 Items



Beginner's Yoga

\$6.00



LifeLong Fitness IV

\$14.00

Slider Display Mode

Display Properties

Display Mode	<input style="width: 100%; border: 1px solid #ccc;" type="text" value="Slider"/> ▼
Add From-To Widget	<input style="width: 100%; border: 1px solid #ccc;" type="text" value="Yes"/> ▼
Minimum Slider Value	<input style="width: 100%; border: 1px solid #ccc;" type="text" value="<\$10"/> <p style="font-size: 0.8em; margin-top: 5px;">Please specify the min value to limit the slider, e.g. <\$10</p>
Maximum Slider Value	<input style="width: 100%; border: 1px solid #ccc;" type="text" value="<\$999"/> <p style="font-size: 0.8em; margin-top: 5px;">Please specify the max value to limit the slider, e.g. >\$999</p>
Slider Step	<input style="width: 100%; border: 1px solid #ccc;" type="text" value="1"/>

Use **'Slider'** display mode for price attribute.


Minimum Slider Value - Specify the minimal price (e.g.<10\$) to limit the slider.

Maximum Slider Value - Specify the maximal price (e.g.<999\$) to limit the slider.


Slider Step - Here you can configure the slider step size for the filter.

Shopping Options


- ACTIVITY
- NEW
- STOCK
- SALE
- NEW
- MATERIAL
- GENDER
- COLOR
- CATEGORY GEAR
- BRAND
- PRICE**




Aim Analog Watch
\$45.00



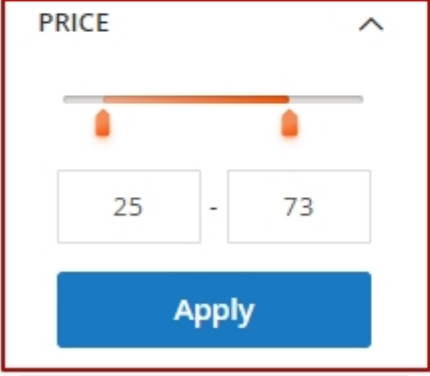
Endurance Watch
\$49.00



Luma Analog Watch
\$43.00



Bolo Sport Watch
\$49.00



You can adjust the price slider style in the extension general settings (**Stores → Configuration → Improved Layered Navigation → General**).

Scroll to Top after AJAX Load
[store view] Yes

Add Vertical Scrolling to Filter Block After
[store view] 300
Set maximum box height in px

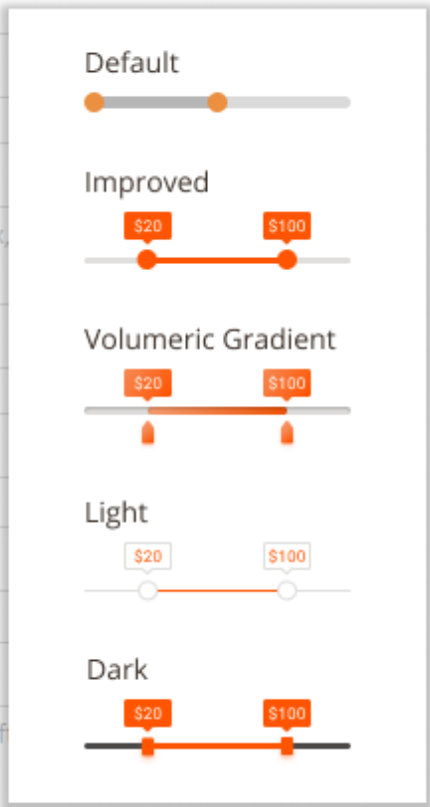
Submit Filters on Desktop
[store view] Instantly

Submit Filters on Mobile
[store view] Instantly

Leave the Single-Select Filter Visible after Selection
[store view] No

Number of Unfolded Options in State
[store view] 0
Other options will be shown after clicking "More" button.

Slider Style
[store view] Volumetric Gradient ?



'From-To' Widget

ATTRIBUTE INFORMATION

- Properties
- Manage Labels
- Storefront Properties
- Improved Layered Navigation**

Display Properties

Display Mode

Show in the Block

Expand

Allows to expand filter automatically right after a page is loaded. Set 'Expand for desktop only' to keep filter minimized on mobile. Keep 'Auto' to work based on the custom theme functionality.

Tooltip

Jet Theme

Luma Theme

Use the **'From-to-widget'** filter for numeric attributes either separately or together with other filter display modes. To use it separately, choose the 'From-to only' display mode.

Tees

Shopping Options

- STOCK
- SIZE
- SALE
- PERFORMANCE FABRIC
- NEW
- MATERIAL
- ERIN RECOMMENDS
- ECO COLLECTION
- COLOR
- CLIMATE
-

STOCK SIZE COLOR PRICE



12 Items

-



Gabrielle Micro Sleeve Top
As low as **\$28.00**



Iris Workout Top
As low as **\$29.00**

L
A

To use the filter together with other display modes, open the needed attribute (filter), and choose 'Yes' in the **Add From-To Widget** field.

Display Properties

Display Mode

Ranges

Add From-To Widget

Yes

In this example, the From-To Widget is used together with Price Slider:

Video Download

Now Shopping by

× Price: \$8.00 - \$19.99

Clear All

STOCK ▾ PRICE ▾

4 Items

Shopping Options

ACTIVITY ▾

STOCK ▾

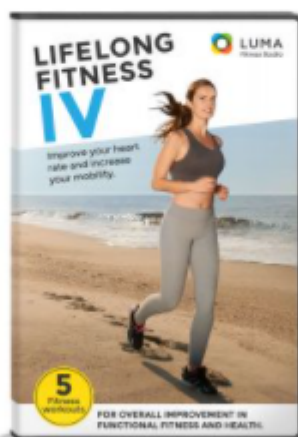
PRICE ▾



8

20

Apply



LifeLong Fitness IV

\$14.00



Solo Power Circuit

\$14.00

Filter Display Settings

Please avoid using the same names for attribute codes and attribute options to prevent potential errors during filtering.

To fine-tune filter display settings please go to **Stores** → **Attributes** → **Products** and choose the necessary attribute, then click on the **Improved Layered Navigation** tab.

Display Properties

Display Mode	<input type="text" value="Labels"/>
Show in the Block	<input type="text" value="Labels"/>
Sort Options By	<input type="text" value="Position"/>
Show Product Quantities	<input type="text" value="Yes"/>
Show Search Box	<input type="text" value="Yes"/>
Show the searchbox if the number of options more than	<input type="text" value="4"/> Customers will be able to search for the filter option in the searchbox.
Number of Unfolded Options	<input type="text" value="4"/> Other options will be shown after a customer clicks the "More" button.
Expand	<input type="text" value="Auto (based on cu:"/> Allows to expand filter automatically right after a page is loaded. Set 'Expand for desktop only' to keep filter minimized on mobile. Keep 'Auto' to work based on the custom theme functionality.
Tooltip	<div>Luma Theme</div> <div>All material types are a</div>

Display Mode - Specify how to display filters - as *Labels*, *Images*, *Images & Labels*, *Text Swatches*.

Show in the Block - Specify whether to show the filter in a vertical or horizontal navigation. It's also possible to show filters in both blocks.

Sort Options By - Specify which way you would like to sort the options: by *Name*, by *Position* or by *Product Quantities*. If you choose Product Quantities, the options within the attribute will be sorted by the number of products in the options, from the highest quantity to the lowest.

Show Product Quantities - Set whether to display or not the product quantities with the filter options.

Show Search Box - Set to 'Yes' to show a search box in a filter. It is very convenient for filters with many options.

Show the search box if the number of options more than - Indicate the number of options required to display the search box in a filter.

Number of Unfolded Options - Specify the number of unfolded filter values that will be shown to customers when they click on a specific filter.

Expand - The option allows to expand filter automatically right after a page is loaded. Set 'Expand for desktop only' to keep filter minimized on mobile. Keep 'Auto' to work based on the custom theme functionality.

Example: if we specify 2 unfolded values for display, other values will be shown after a customer clicks the *Show More* link.



Tooltip - Specify the tooltip text that will be displayed for a specific filter on mouse hover. You can set different tooltips text for particular store views.

[An example of a tooltip icon and a text.](#)

Bags

Shopping Options

STYLE

ACTIVITY

All material types available

MATERIAL



PRICE

STRAP/HANDLE



Compare Products

You have no items to compare.

Strive Shoulder Pack

★★★★★ 2 reviews

\$32.00

Overnight Duffel













★★★★☆ 3 reviews

\$45.00

If you want to display only particular options in the filters, you should make them **Featured**.


- Go to **Stores → Product**
- Select a particular attribute
- In the *Properties* tab, go to *Manage Swatch (Values of Your Attribute)*
- Select a needed option, that you want to make featured
- Click on settings' gear icon in the option's section.

Manage Swatch (Values of Your Attribute)

Is Default	Swatch	Admin	Default Store View	Store View 2	
<input checked="" type="radio"/>		Black			 
<input type="radio"/>		Blue			 
<input type="radio"/>		Brown			 
<input type="radio"/>		Gray			 

- Enable **Is Featured** option. Note, that not featured options will be hidden under 'show more' element if at least one attribute's option is marked as 'Is Featured'.

Settings

Store View: All Store Views 

Featured Options

Is Featured [STORE VIEW]
Not featured options will be hidden under 'show more' element (if at least one attribute's option is marked as 'Is Featured').

SEO

URL alias [STORE VIEW]

Meta Data

- Adjust other featured option settings you need:

Visible in Categories

- Visible Everywhere
- Only in Selected Categories
- Hide in Selected Categories

Show only when any option of attributes below is selected

Show only if the following option is selected

- Travel
- Urban
- Brand**
- Adidas
- And1
- Converse

Show Icon on the Product Page

Upload images for your options to show them right after the product title

Visible in categories - Choose for which categories the filter will be available.

Show only when one of the attributes below is selected - choose filter attributes that will trigger the display of a dependent filter. You can select as many attributes as you need.

Show only when one of the options below is selected - choose the options that will trigger the display of the dependent filter.

Show icon on the product page - upload a special image that will be displayed on the product pages which meet filter requirements. This option is especially useful for a Brand filter to show a brand logo on the corresponding product pages.

Filtering

Allow Multiselect

Multiple Values Logic

- Show products with ANY value
- Show products with ALL values only

Allow Multiselect - Enable the option to let customers choose several values of the filter at a time.

Multiple Values Logic - There two options available:

- Show products with ANY value - all products containing at least one value from the selected ones will be displayed);
- Show products with ALL values - products that contain all select values will be displayed.

Tops - XS - S

Our store provides a big variety of women's tops. Here you can find the clothing for any weather and for any case have for you. Have any questions? Don't hesitate to contact us!

Now Shopping by

STOCK ▾ SIZE ▾ COLOR ▾ PRICE ▾

Size: XS
 Size: S

Clear All

Shopping Options

CATEGORY ^

Tops (51)

ACTIVITY ▾


NEW ▾

STOCK ▾

SIZE ^
 XS S M
 L XL

SALE ▾


Items 1-12 of 51



Mona Pullover Hoodie

As low as **\$57.00**

XS S M L
 XL



Hera Pullover Hoodie

As low as **\$48.00**

XS S M L
 XL

Filter Mapping Settings

Please note, that to use this functionality, you should additionally install the **Grouped Options**

module via composer with the following command: `composer require amasty/module-grouped-options`.

To configure the option please go to **Stores** → **Layered Navigation** → **Manage Group Attribute Options** → click **Add New Group** button

Manage Group Attribute Options

[Add New Group](#)

Filters | Default View | Columns

Actions | 20 per page | < | 1 of 1 | >

<input type="checkbox"/>	ID ↓	Position	Title	Status	Attribute	Options	Action
<input type="checkbox"/>	3	0	Blue	Enabled	Color	Sky blue Navy Light blue Turquoise Blue	Select ▾
<input type="checkbox"/>	4	3	Red	Enabled	Color	Red Light Pink Powder Pink Indian Red Tomato	Select ▾

Configure mapping settings.

General Information

Group Title *	Default Store View	German	French																				
	<input type="text" value="Red"/>	<input type="text" value="Rot"/>	<input type="text" value="Rouge"/>																				
Group Code *	<input type="text" value="red-clothing"/>																						
Status *	<input type="text" value="Enabled"/>																						
Swatch	<input type="color" value="#ff0000"/>																						
Alias	<input type="text"/>																						
Position	<input type="text" value="3"/>																						
Attribute	<input type="text" value="Color"/>																						
Attribute Options	<table><thead><tr><th colspan="4">Select options for this attribute group</th></tr><tr><th></th><th>Selected</th><th></th><th></th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td>Red</td><td><input type="color" value="#ff0000"/></td></tr><tr><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td>Light Pink</td><td><input type="color" value="#ffb6c1"/></td></tr><tr><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td>Indian Red</td><td><input type="color" value="#cd5c5c"/></td></tr></tbody></table>			Select options for this attribute group					Selected			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Red	<input type="color" value="#ff0000"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Light Pink	<input type="color" value="#ffb6c1"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Indian Red	<input type="color" value="#cd5c5c"/>
Select options for this attribute group																							
	Selected																						
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Red	<input type="color" value="#ff0000"/>																				
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Light Pink	<input type="color" value="#ffb6c1"/>																				
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Indian Red	<input type="color" value="#cd5c5c"/>																				

Group Title - Specify different titles for attributes' group for each view store individually.

Group Code - Specify a group code that will be used in the URL of the filter results page by default.

Status - Enable filter group on the frontend.

Swatch - Select the main thumbnail swatch for the whole group.

Alias - Specify a custom alias if necessary that will be used in the URL of the filter results page.

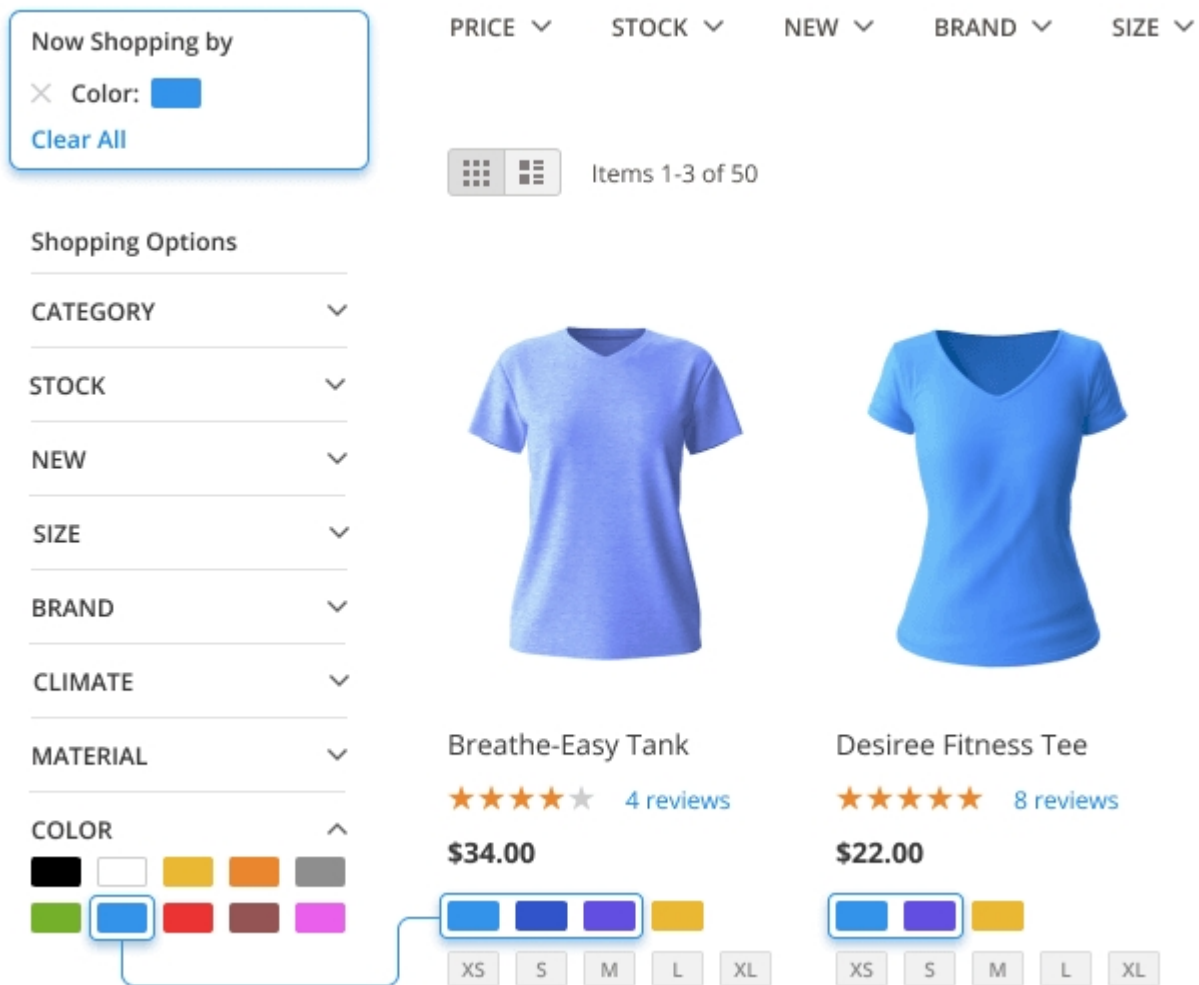
Position - Set the display position for your frontend filters block. This setting defines the position only among the Group Attribute Options (created within the same attribute). It doesn't affect the positioning of common attribute options in the filter.

Attribute - Select an attribute type for which you want to create a group.

Attribute options - Once the attribute is selected you'll see corresponding attribute options. Select

the ones that you want to gather in a group.

See the option in action. When a customer selects the icon of an attribute group ('Blue' for example), the module will display all products with the attributes from the 'Blue' group.



Fine-Tuning Filters

Simple attribute filters are presented in Magento by design. They are derived from the attributes of **Catalog Input Type for Store Owner=Multiple Select**. An attribute becomes a filter, if there is a **Use in Layered Navigation** setting.

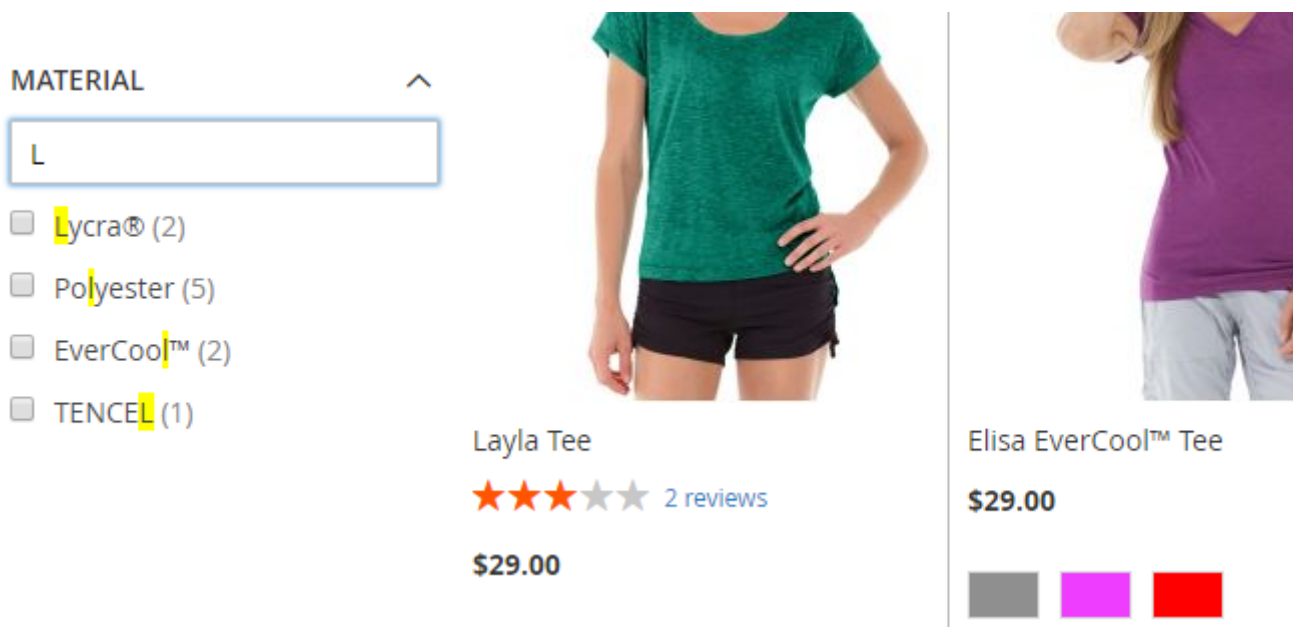
Attribute Filters

Available settings in the Display Properties section are the following:

(the specific for simple attribute-filters are highlighted)

- **Display Mode (Labels / Images / Images & Labels)**
- **Show in the Block (Sidebar / Top / Both)**
- **Sort Options By** (Position / Name)
- Show Product Quantities
- **Show Search Box** (only in the *Labels* mode)
- **Number of unfolded options** (only in the *Labels* mode)
- Expand
- Tooltip
- Visible In Categories
- Show only when any option of attributes below is selected
- Show only if the following option is selected
- Show icon on the product page

Show Search Box adds a text field for the quick search under the options. It hides the options that don't correspond to the request.



Number of unfolded options indicates options that will be displayed right after the page is loaded. The other options are hidden with the *Show more* button. This is useful, when there are many options.

NOTE: While filtering with *Search Box*, the *Number of unfolded options* option becomes timely unavailable and all the filter options become visible.

Expand - Expand filter right after a page is loaded. The setting may be helpful for the themes, where filters are hidden by default.

If a filter is applied, it will be expanded in any case, independently from this setting.

Tooltip - Add a pictogram to a filter. When you hover over a pictogram, a pop-up hint appears.

Now Shopping by

STOCK ▾ SIZE ▾ SALE ▾

× Material: Fleece

× Material: Jersey

4 Items

Clear All

Shopping Options

STOCK ▾


SIZE ▾

PERFORMANCE All material types available

MATERIAL ? ^


Search

- Cotton (6)
- Fleece (3)
- Jersey (1)
- Nylon (2)
- Polyester (6)



Autumn Pullie

As low as \$57.00



XS S M L

You can upload any pictogram to **Improved Layered Navigation - Tooltip**.

Visible in Categories - It defines what categories includes a filter.

Show only when any option of attributes below is selected - It allows to manage a correlation between one filter visibility and the several others. Thus, if you specify a few other attributes here, the filter will be visible only if one of the specified filters is used by a visitor.

Show only if the following option is selected - It allows to manage a correlation with other filters in more detail. Specify individual options of another filter, rather than a filter all-in-all.

Available settings in the Filtering section:

- Allow Multiselect
- Multiple Values Logic

Multiple Values Logic - Show products with any values. A product is selected, if at least one of

the filter's options match with its attributes' values.

Multiple Values Logic - Show products with ALL values only. A product is selected, if all the filter's options match with its attributes' values.

Filter SEO settings

For each filter, including Yes/No filters and Category filters with Multiselect, you can find the following settings in the SEO section:

- Generate SEO URL
- Allow Google to INDEX the Category Page with the Filter Applied
- Allow Google to FOLLOW Links on the Category Page with the Filter Applied
- Add rel="nofollow" to filter links (Auto / No)
- Attribute URL Alias

SEO

Generate SEO URL	<input type="text" value="Yes"/>
Allow Google to INDEX the Category Page with the Filter Applied	<input type="text" value="Never"/>
Allow Google to FOLLOW Links on the Category Page with the Filter Applied	<input type="text" value="Never"/>
Add rel='nofollow' to Filter Links	<input type="text" value="Auto"/>
Attribute URL Alias	<input type="text" value="Luma Theme"/>

If left empty, Attribute Code value will be used.

To enable SEO setting for Yes/No filters please go to **Stores** → **Configuration** → **Improved Layered Navigation: SEO** → **Include Attribute Code** → set to **'Yes'**

SEO URLs

Enable
[store view] Yes

URL will look 'category/autumn.html' instead of 'category.html?season=114'.

SEO-friendly URLs for Attributes (Default Value)
[store view] Not Generated

Go to Stores - Attributes - Product - {attribute_name} - Improved Layered Navigation - SEO - Generate SEO URL setting to apply per-attribute fine-tuning.

Include Attribute Code
[store view] Yes

Select 'Yes' to add attribute code to the URL scheme, e.g. 'black' -> 'color_black'. Attribute Code alias can be adjusted per store view on an attribute edit page (Improved Layered Navigation tab).



Filter Key
[store view]

It allows to add filter key to the URL scheme, e.g. black-xl-activity -> shopby/black-xl-activity

Add Suffix to the Brand Pages and All-products Pages
[store view] No

To configure the 'Category URL Suffix' setting please go to Configuration - Catalog - Catalog - Search Engine Optimization - Category URL Suffix. FYI on the category pages the suffix is added regardless of this setting.

Generate SEO URL. When you filter by this attribute, it removes the parameter from the *GET-request* and embeds it in the main part of the URL with *alias*, optimized for the search engines. For instance, *category/cotton.html* instead of *category.html?material=46*. It is active, if SEO URL generator is enabled in the general SEO settings.

category/cotton.html instead of **category.html?material=46**

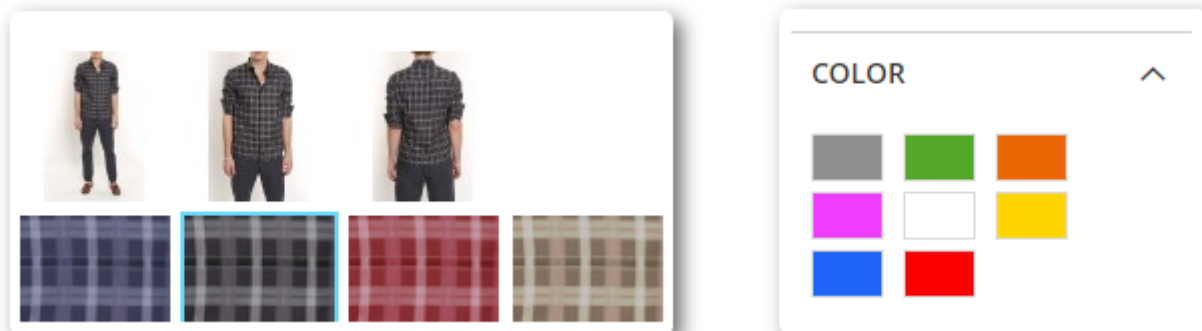
Allow Google to INDEX/FOLLOW the Category Page with the Filter Applied - the option allows to block the indexing and prevent the search crawlers from going through links on the pages, where the filter is applied. It is implemented with the meta-tag robots. Active, when the option *Allow the Module to Modify Robots Meta Tag* is enabled in the *SEO general settings*.

The exception: the brand page is always *INDEX*, independently from the brand SEO settings. The other applied filters - if there are active - continue to affect robots. There are also some differences in performance with the *Robots* tag on the Custom Page.

Add rel="nofollow" to filter links allows to block the path to links that are unavailable by design. Thus it decreases the stress on a search robot. It is active, when the option **Automatically add rel="nofollow" to filter links when required** is enabled in the **SEO general settings**. You can disable this parameter, when the attribute takes part in the Custom Page formation. This will help the search robot reach the necessary page.

Attribute URL Alias - the option allows a store admin to set a custom URL alias for an attribute. If the field is left empty, the attribute code value will be used as an URL alias.

Swatch Filters



The attributes from **Catalog Input Type for Store Owner = Visual Swatch / Text Swatch** in Magento are displayed in a particular way: as images or pictograms with texts. That is why, the kit of settings in Improved Navigation is different.

Available settings in the Display Properties section:

- Display Mode (Labels / **Images** / **Images & Labels** / **Text Swatches**)
- Show in the Block
- Sort Options By (Position / Name)
- Show Product Quantities (only for *Labels, Dropdown, Images & Labels* mode)
- Show Search Box (only for *Labels* and *Images & Labels*)
- Number of unfolded options (except *Dropdown* mode)
- Expand
- Tooltip
- Visible In Categories
- Show only when any option of attributes below is selected
- Show only if the following option is selected
- Show icon on the product page

The settings in the **Filtering** and **SEO** sections are identical to the settings for simple attributes.

Manage Options

To manage filter options, go to **Admin panel** → **Stores** → **Attributes** → **Product** → **Attribute Information** → **Properties** → **Manage Options (Values of Your Attribute)** → Select an **option** → Click **Settings** button.

Here you can make the option **Featured** if needed. It is useful if you want to display only particular options in the filter. It is also possible to specify particular filter options to improve **SEO**. The following option settings are available:

- Meta Data (Meta Title, Meta Description, Meta Keywords)
- Page Content (Page Title, Description, Image, Top CMS Block)
- SEO (URL Alias)
- Other (Small Image, Small Image Alt)

Settings

Store View: All Store Views ?

Featured Options

Is Featured [STORE VIEW]

SEO

URL alias [STORE VIEW]

Meta Data

Meta Title [STORE VIEW] Use Default Value

Meta Description [STORE VIEW]

Meta Keywords [STORE VIEW]

Page Content

Page Title [STORE VIEW] Use Default Value

Description [STORE VIEW]

Image No file chosen [STORE VIEW]

Top CMS Block [STORE VIEW]

Bottom CMS Block [STORE VIEW]

Other

Small Image No file chosen [STORE VIEW]

Small Image Alt [STORE VIEW]

Meta Data and Page Content are added to the page according to the settings specified in the

sections **Improved Layered Navigation > Category Title** and **Description Improved Layered Navigation > Category Meta Tags**. It is added, when you filter products by particular option. Also these settings are applied on the page of the appropriate brand, replacing data set by default.

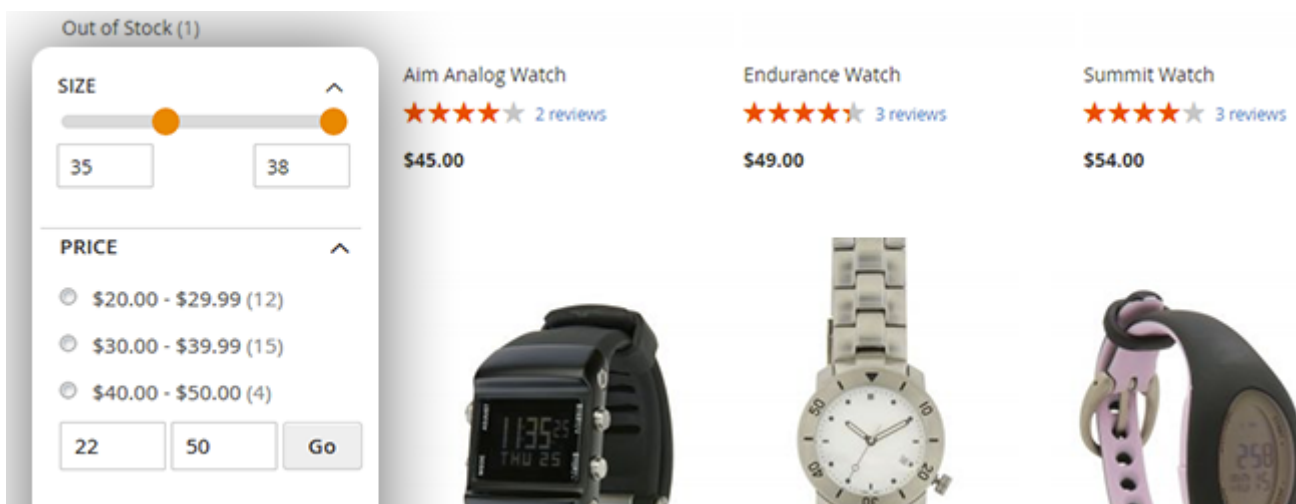
Improved Layered Navigation automatically generates **URL Alias** for the filter options. To enable this, leave an empty field.

Please, consider: if you change this setting, the prior urls will become unavailable.

Price & Decimal

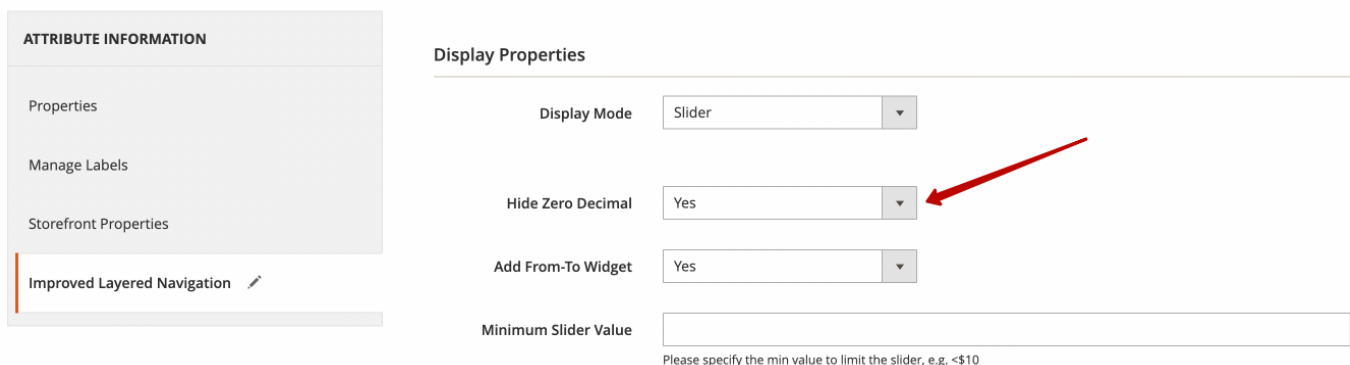
Price & Decimal are filters that are featured in Magento by design.

Decimal is any attribute of the price type, except the price itself. **Decimal** attributes are often used to store the values, that don't relate to the price (e.g., *size, length, weight, etc*). This is convenient, as far as you can specify any arbitrary values in decimals, rather than selecting them from variants.



The multiselect is not available for price and decimal filters.

To hide zero decimal for the price filter, navigate to **Stores → Product → Select 'Price' attribute → go to Improved Layered Navigation** tab



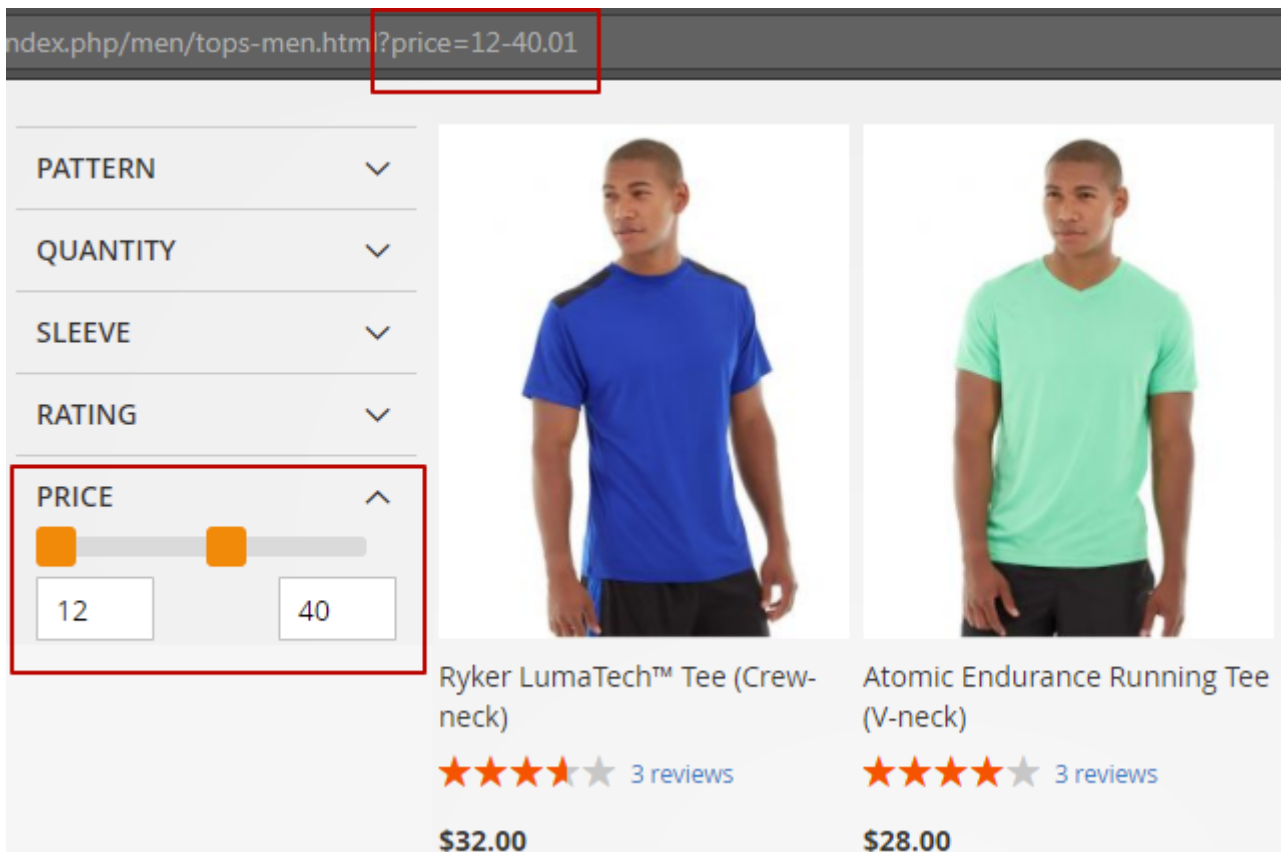
Hide Zero Decimal - set to 'Yes' to display price without the zero decimal.

Available SEO Settings

SEO URL is not available, as *Price* and *Decimal* attributes are added to the URL as a GET parameter: **category.html?price=100-200**

If the filter is applied, then the robots tag takes the value *"noindex, nofollow"* (if **Allow the Module to Modify Robots Meta Tag** is enabled in the SEO settings). Accordingly, direct links to filtering should have the attribute *rel="nofollow"* (if **Automatically add rel="nofollow" to filter links when required** is enabled in the SEO settings)

Magento forms price intervals, including the lower limit and excluding the upper one, for one product does not fall into several intervals at the same time. For example, the interval in the filter is specified as 40.00-49.99, the same interval is also specified in the block **Currently Shopping By**. Although, in the URL, the upper limit is extended by 0.01 (price = 40-50). If the filtering is done using a slider, or *from-to widget*, then the products must include products that match the end points as well. For this purpose, in case the visitor filters using a slider or *from-to widget*, the extension adds 0.01 to the top border (into the URL) to neutralize the Magento's correction by default.



The screenshot shows a Magento product page with a layered navigation filter. The URL bar at the top shows `index.php/men/tops-men.html?price=12-40.01`, with the price filter parameters highlighted in a red box. On the left, there is a filter sidebar with categories: PATTERN, QUANTITY, SLEEVE, RATING, and PRICE. The PRICE filter is expanded, showing a slider with orange handles and input boxes for the values 12 and 40, also highlighted in a red box. The main content area displays two product listings:

- Ryker LumaTech™ Tee (Crew-neck)**: Price \$32.00, 3 reviews (4 stars).
- Atomic Endurance Running Tee (V-neck)**: Price \$28.00, 3 reviews (4 stars).

Multiple Currencies

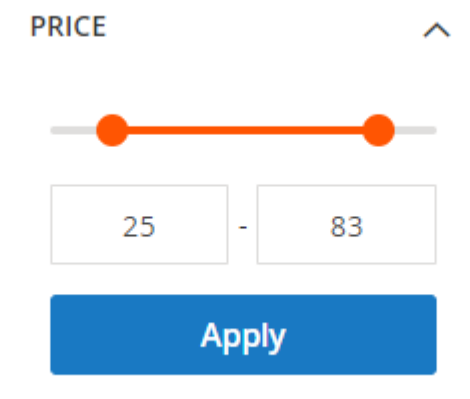
If a store's currency differs from the base currency, the values are recalculated according to the rates only for the Price filter, but not for Decimal.

Available settings in the Display Properties section:

(the specific ones for Price and Decimal filters are highlighted)

- **Display Mode** (Ranges / Dropdown (Deprecated) / Slider / From-To Only)
- **Add From-To Widget** (except From-To Only)
- **Minimum Slider Value** (only for Slider mode)
- **Maximum Slider Value** (only for Slider mode)
- **Slider Step** (only for Slider mode)
- **Measure Units** (Store Currency / Custom Label)
- **Unit Label** (if Custom Label is selected)
- Show in Block
- Show Product Quantities
- Expand
- Tooltip
- Visible In Categories
- Show only when any option of attributes below is selected
- Show only if the following option is selected

Add From-To Widget adds a widget to the filter and offers an alternative filtering method in addition to the selected *Display Mode*.



Minimum Slider Value and **Maximum Slider Value** narrow the limit of the slider for the convenient filtering.

For instance, there are products in the category within the price range from 20 to 200\$. But there are also several products with the price above 1000\$. Admin can specify the **Maximum Slider Value** to 200\$, and the products with the price above 1000\$ will not be included in a sample. However, if customers leave the slider untouched while filtering, these expensive products will be displayed in the search results.

Slider Step allows you to specify the step of the slider. It can be either an integer or a fractional number.

Measure Units and **Unit Label** determine the unit of measurement. By default, this is the currency of the current store. It is used on the frontend: in the filter block and in the **Currently Shopping By** section.

'All Products' Page Settings

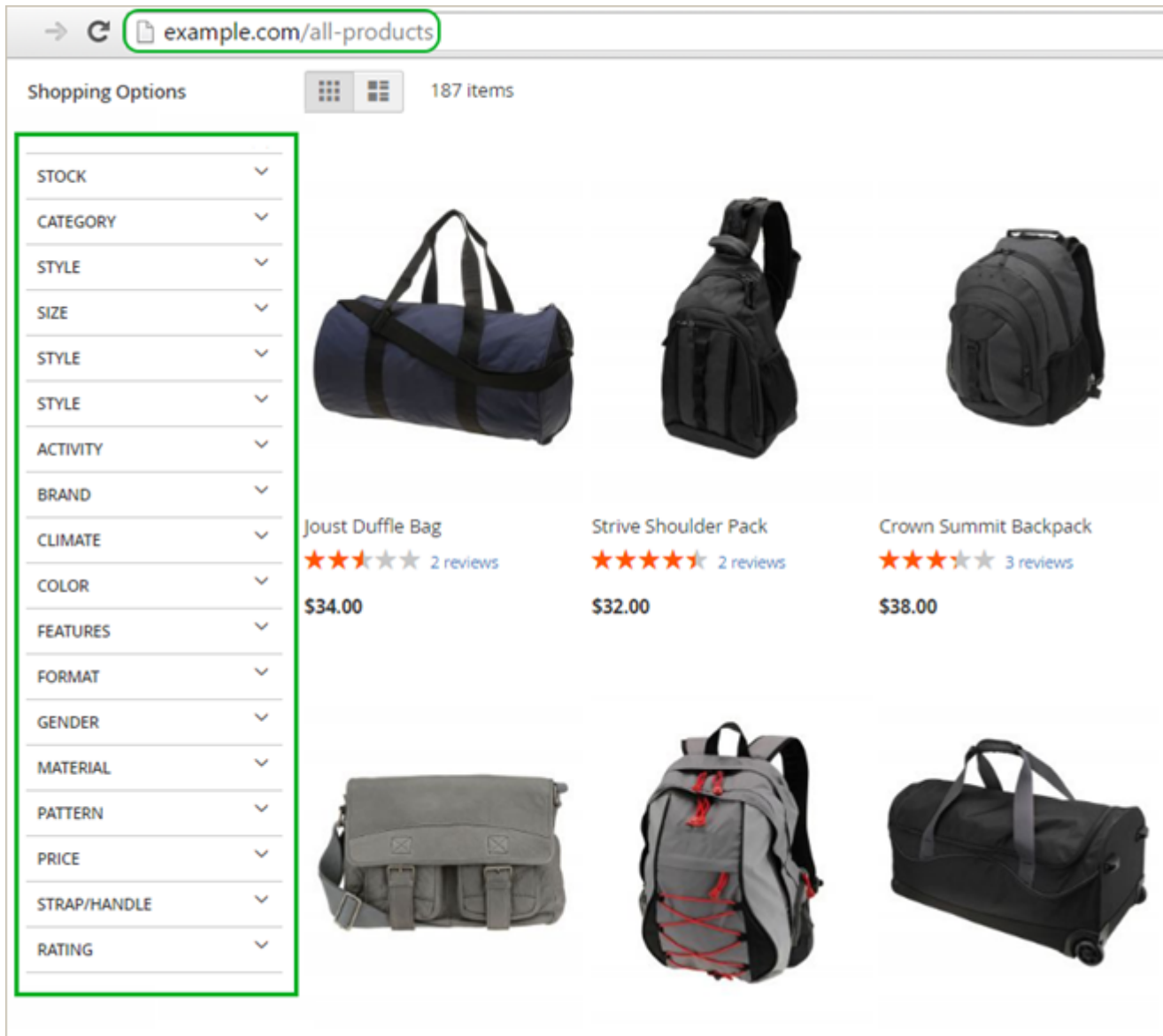
The screenshot displays the configuration interface for the 'All Products' page. On the left, a sidebar menu lists various navigation options, with 'Improved Layered Navigation (Pro)' highlighted. The main panel, titled 'General', contains the following settings:

- Enable All Products Page** [store view]: A dropdown menu set to 'Yes'. Below it, a note states: "When enabled, the All Products page is activated, containing all store items and layered navigation filters."
- All Products Page URL** [store view]: A text input field containing the value 'all-products'.

Enable All Products Page - Set the option to 'yes' to enable the All Products page, containing all store items and layered navigation filters.

All Product Page URL - Specify an appealing URL for the page, e.g. all-products.html.

You can set the name for the default category in **Products** - > **Categories**, e.g. All products



Brand Settings

General Settings

To configure general Brands Settings please go to **Stores** → **Configuration** → **Improved Layered Navigation: Brands**

General

Brand Attribute [store view]

Creates SEO-friendly brand pages. Every page contains all your products filtered by particular brand and contains unique content that you assigned for the option of brand attribute.

URL Key [store view]

Adds a key before brand name in URL like `/[key]/brand-name.html`.

Choose CMS Page [store view]

Select a CMS page where the All Brands List will be shown. Please make sure the CMS page is enabled (Content -> Elements -> Pages).

Search Engine Bucket Size [global]

Indicate how many brands will be handled by the search engine for the display on the frontend. Increasing the bucket size might influence the website's performance.

Brands Item Label [store view] Use system value

Used in top menu and account links.

Display tooltip [store view]
 All Brands page
 Product page
 Listing page

Select the pages where you would like to display a tooltip with a brand info.

Tooltip content [store view] Use system value

Possible variables: `{title}`, `{small_image}`, `{image}`, `{description}`, `{short_description}`.

Brand Attribute - Here you can set an attribute that will be used as a brand. You can use different attributes as a brand for different store views. It is also possible to setup nice short URLs for pages of a brand attribute (or any other one you prefer), e.g.:

- `example.com/canon.html`
- `example.com/nike.html`

To generate such URLs for an attribute, please specify the code of the attribute in the **Brand Attribute** field. This feature works only for one attribute at a time.

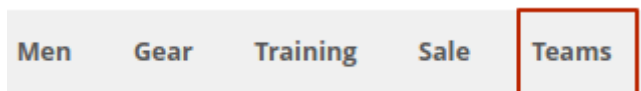
URL Key - Specify the key that will be added to the URL before the brand name. E.g. your-site/brand/brand-name.html

Choose CMS page - Select a CMS page where the All Brands List will be shown. Please make sure the CMS page is enabled (Content → Elements → Pages).

Search Engine Bucket Size - Indicate how many brands will be handled by the search engine for the display on the All Brands page on the frontend. Please note, that increasing the bucket size might influence the website’s performance. The Search Engine Bucket Size setting takes priority over the default settings of the search engine used on the instance.

Brands Item Label - Specify a name, which will be displayed in a menu bar and account top links.

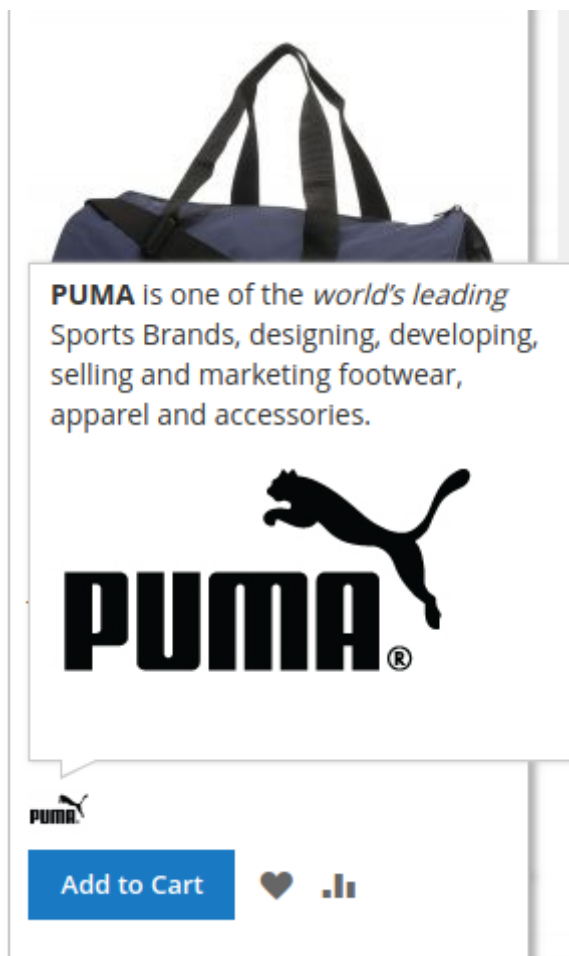
Brand Label specified as **Teams**



Display Tooltip - Multi-select the directories, where you would like to display a tooltip with a brand info. Possible variants to display:

- all-brands page
- product pages
- catalog pages (listing)

A tooltip



Tooltip Content - automate the tooltip creation and update. Enter the variables that should be used for a tooltip. Possible variables: *{title}*, *{small_image}*, *{image}*, *{description}*, *{short_description}*.

Exclude Brands without Products from Sitemap <small>[store view]</small>	<input type="text" value="No"/>	Set to 'Yes' to exclude brand pages without products from the sitemap.
Add Brands to Account Top Links <small>[store view]</small>	<input type="text" value="Yes"/>	Display Brands link in a customer account.
Add Brands Link to Top Menu <small>[store view]</small>	<input type="text" value="Display Last"/>	Display Link to All Brands Page in Top Menu.
Show Brands List Popup <small>[store view]</small>	<input type="text" value="Yes"/>	Enable to display the popup with brands upon hovering over the corresponding top menu link.

Exclude Brands without Products from Sitemap - set to 'Yes' to exclude brand pages without products from the sitemap.

Add Brands to Account Top Links - Display a Brands link in a customer account.

Add Brands Link to Top Menu- choose whether to display a Brands link leading to the All Brand Page on the top menu bar. To configure the link position, select one of three modes:

- No
- Display First
- Display Last

Show Brands List Popup - display brands list and filter them by a character right in the top menu Brands dropdown.

Brands List Popup Configuration

⏪ Brands List Popup Configuration

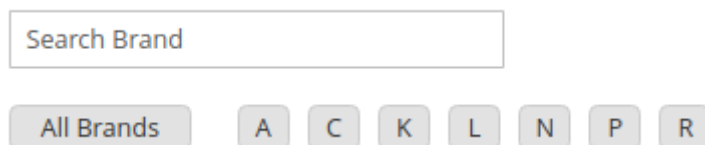
Show Brand Logo <small>[store view]</small>	Yes
Image Max Width, px <small>[store view]</small>	100
Image Max Height, px <small>[store view]</small>	
	Optional.
Enable Filter by Character <small>[store view]</small>	Yes
	When activated, displays all the alphabet letters and allows filtering by them.
Show Characters without Brands <small>[store view]</small>	Yes
	in a Filter by Character.
Show Products Quantity <small>[store view]</small>	No
	Show the number of products next to Brand name. Please note that this setting may affect performance.
Show Brands without Products <small>[store view]</small>	Yes
	Set to 'No' to display only the brands that have products assigned to them. Please note that this setting may affect the performance.

Show Brand Logo - Enable to display brand logos in the Brands List Popup.

Image Max Width (Height) - Specify the size of logos in the listing popup.

Enable Search - Enable a search box on the all-brands listing page.

[An example of a searchbox.](#)



Enable Filter by Character - When activated, displays all the alphabet letters and allows filtering by them.

Show Characters without Brands - Enable to display only characters.

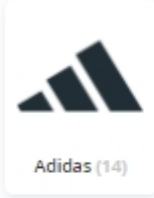
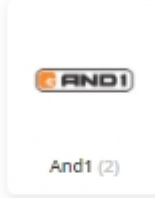


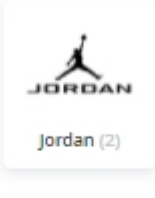




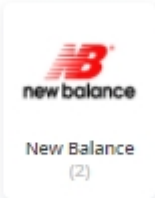
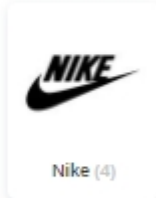
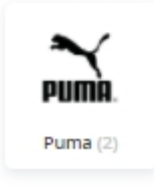
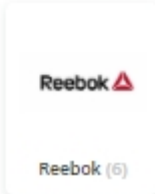
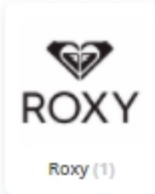

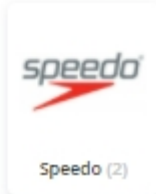
Show Products Quantity - Enable to display a marker with a number of items assigned to a

particular brand.

Show Brands Without Products - Set to 'No' to display only the brands that have products assigned to them. Please note that this setting may affect the performance.

This is a frontend example of a page with an alphabetical list of all brands. Each name leads to the appropriate brand page.



A  Adidas (14)	 And1 (2)	C  Canterbury (2)	 Converse (2)	J  Jordan (2)	
K  Kappa (3)	 Kookaburra (2)	L  Lacoste (4)	 Lee Cooper (3)	N  New Balance (2)	 Nike (4)
P  Puma (2)	R  Reebok (6)	 Roxy (1)	S  Spalding (2)	 Speedo (2)	

More from this brand

More from this Brand

Enable
[store view]

Displays the random products of the same brand at the bottom of the Product page. Note. Please enable "Used in Product Listing" setting for brand attribute.

Title
[store view]

Specify a title of a block, using a Brand variable.

Max Product Count
[store view]


Please set the quantity of the products displayed. Default value is 7.

Enable - Display a block of products of a current product's brand. A block will be displayed at the bottom of a current product page.

Title - Specify a title of a block, using a Brand variable.

Max Product Count - Specify the number of random products to display in a block.

[3 more products from Nike](#) brand, sample



Aeon Capri

Experience sports and training with Nike sports gear incl. football boots, trainers, hoodies, tracksuits, joggers, socks all at great prices.
[Be the first to review this product](#)

\$48.00 IN STOCK
SKU#: WPO7

Size

Color

Qty

[Add to Cart](#)


[ADD TO WISH LIST](#) [ADD TO COMPARE](#) [EMAIL](#)

Details | More Information | Reviews

Reach for the stars and beyond in these Aeon Capri pant. With a soft, comfortable feel and moisture wicking fabric, these duo-tone leggings are easy to wear -- and wear attractively.

- Black capris with teal accents.
- Thick, 3" flattering waistband.
- Media pocket on inner waistband.
- Dry wick finish for ultimate comfort and dryness.

More from Nike



Inez Full Zip Jacket
\$59.00 [Add to Cart](#)

Hawkeye Yoga Short
\$29.00 [Add to Cart](#)

Hero Hoodie
\$54.00 [Add to Cart](#)



Product Page Brand Settings

Product Page Brand Settings

Display Brand Title on Product Page
[store view]

Set to 'Yes' to enable a clickable brand title on product pages.

Display Brand Logo on Product Page
[store view] ?

Brand Logo Width, px
[store view]

If the field is left empty, the default image size (30px) will be used.

Brand Logo Height, px
[store view]

If the field is left empty, the default image size (30px) will be used.

Display Short Description on Product Page
[store view]

Set to 'Yes' to enable a label short description on the products pages.

Display Brand Title on Product Page - set to 'Yes' to enable a clickable brand title on product pages.

Display Brand Logo on Product Page - Enable a brand logo display on the products pages.

To make sure the **images are displayed correctly**, and to avoid issues with poor image quality during resizing - you can install the [PHP Imagick](#). Additionally, to prevent any loss in image quality, it's important to maintain the aspect ratio.

Brand Logo Width & Height, px - Specify the size of a brand in pixels.

Display Short Description on Product Page - Set to 'Yes' to enable a label short description on the products pages.

To prevent errors when accessing a brand page with a configured **Shared Catalog** (applicable to Magento EE), ensure that permissions are properly set for the **Root Category**, as the brand category inherits from the **Default Category**.

[A brand logo and short description on a sample product page.](#)



Primo Endurance Tank



Converse is an American shoe company with a production output that primarily consists of apparel, skating shoes and lifestyle brand footwear.

★★★★☆ 3 Reviews [Add Your Review](#)

\$29.00

IN STOCK
SKU#: MT03

Size

Color



Product Listing Brand Settings

Product Listing Brand Settings

Display Brand Logo on Product Listing
[store view]



Set to 'Yes' to show brand logos on category pages. Please enable "Used in Product Listing" setting for brand attribute.

Brand Logo Width
[store view]

Please specify the value in pixels (e.g. 10) or percent (e.g. 10%). If the field is left empty, the default image size (30px) will be used.

Brand Logo Height
[store view]

Please specify the value in pixels (e.g. 10) or percent (e.g. 10%). If the field is left empty, the default image size (30px) will be used.

Display Brand Logo on Product Listing - Set to 'Yes' to show brand logos on category pages.



Please enable "Used in Product Listing" setting for brand attribute.

Brand Logo Width and Height - adjust logo resolutions. Specify the value in pixels (e.g. 10) or

percent (e.g. 10%). Leave empty to use default image size.

NOTE: Brands block on a category page is based on the current category. It means that the block contains only brands from the opened category.


Bottoms

Shopping Options   Items 1-9 of 34


- CATEGORY
- STOCK
- NEW
- STYLE
- SIZE
- ACTIVITY
- BRAND**

Shopping Options









NEW SIZE BRAND COLOR RATING



Nike Hyperdunk
\$52.00



AND1 Mens Fantom Basketball Shoe
\$47.00

-  And1 (2)
-  Converse (1)
-  Jordan (1)
-  Kappa (1)
-  Kookaburra (1)
-  Nike (1)
-  New Balance (2)
-  Umbro (1)

Brand Attribute Settings

To **add new brands** and to manage brand attribute settings please go to **Stores** → **Products** → **Attributes** → **Product** → **Brand**.

Attribute Properties

Default Label *

Catalog Input Type for Store Owner ▲

Values Required

Update Product Preview Image ▼
Filtering by this attribute will update the product image on catalog page






















Use Product Image for Swatch if Possible ▼
Allows use fallback logic for replacing swatch image with product swatch or base image

Catalog Input type for store owner - select an input type for the catalog. Choose on of 3 available variants:

- Dropdown;
- Visual Swatch;
- Text Swatch.



Add brand names and adjust settings for different store views, upload brand logos and specify a brand that will be preselected by default.

Manage Swatch (Values of Your Attribute)

Is Default	Swatch	Admin	Luma Theme	Jet Theme	
<input checked="" type="radio"/>		<input type="text" value="Adidas"/>	<input type="text" value="Adidas"/>	<input type="text" value="Adidas"/>	 
<input type="radio"/>		<input type="text" value="And1"/>	<input type="text" value="And1"/>	<input type="text" value="And1"/>	 
<input type="radio"/>		<input type="text" value="Converse"/>	<input type="text" value="Converse"/>	<input type="text" value="Converse"/>	 
<input type="radio"/>		<input type="text" value="Canterbury"/>	<input type="text" value="Canterbury"/>	<input type="text" value="Canterbury"/>	 
<input type="radio"/>		<input type="text" value="Jordan"/>	<input type="text" value="Jordan"/>	<input type="text" value="Jordan"/>	 
<input type="radio"/>		<input type="text" value="Kappa"/>	<input type="text" value="Kappa"/>	<input type="text" value="Kappa"/>	 
<input type="radio"/>		<input type="text" value="Kookaburra"/>	<input type="text" value="Kookaburra"/>	<input type="text" value="Kookaburra"/>	 

Click on the Settings icon beside a brand name to detailed brand information, and make all needed changes.

Settings

Store View: All Store Views  

Brand Options

Is Featured  [STORE VIEW]

Not featured options will be hidden under 'show more' element (if at least one attribute's option is marked as 'Is Featured').

Show in Brand List Widget  [STORE VIEW]

Show in Brand Slider Widget  [STORE VIEW]

Position in Slider [STORE VIEW]

Brand Options - Here you can enable the display in a **Brand List Widget**, in **Brand Slider Widget**, and specify the brand **Position** in a slider. Also, you can make the option **Featured** if necessary.

SEO

URL alias [STORE VIEW]

Meta Data

Meta Title [STORE VIEW] [Use Default Value](#)

Meta Description [STORE VIEW]

Meta Keywords [STORE VIEW]

URL alias - Specify a custom URL alias if necessary that will be used in the URL of the filter results page.

Meta Data - In this tab, you can specify **meta title**, **description** and **keywords** for each particular brand.

Specify **content for the brand page**. Add a title, description, image, and a CMS block using WYSIWYG editor.

Page Content

Page Title

Reebok

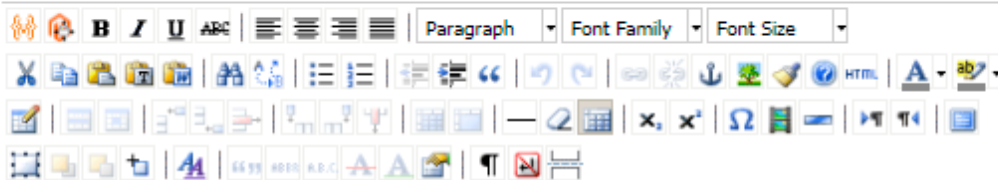
[STORE VIEW]

Use Default Value

Description

Show / Hide Editor

[STORE VIEW]



Reebok is a global athletic footwear and apparel company, operating as a subsidiary of Adidas since 2005. Reebok produces and distributes fitness and sports items including shoes, workout clothing and accessories, and training equipment. Reebok is the official footwear and apparel sponsor for UFC, CrossFit, Spartan Race, and Les Mills.

Path: p

Short Description

Reebok is a global athletic footwear and apparel company, operating as a subsidiary of Adidas since 2005.

[STORE VIEW]

Image

Choose File reebok_LOGO.png

[STORE VIEW]

Top CMS Block

Reebok

[STORE VIEW]

Bottom CMS Block

Please select a static block.

[STORE VIEW]

Please make sure the attribute is selected in the following setting: STORES -> Configuration -> Improved Layered Navigation -> Category Title and Description -> 'Add the title & description of the selected filters'

In the Page Content section you can also specify the **Additional Brand Information**. We added the ability to display information about the manufacturer, importer and responsible person of the Brand in accordance with the requirements of the **EU Product Safety Regulation** (Note: the functionality is available as a part of an active product subscription or support subscription).

Display Additional Brand Information	<input type="checkbox"/> Yes <input type="checkbox"/> No	[STORE VIEW]
	Enabling this setting will display the brand additional information required by the EU on the brand page, in compliance with Regulation (EU) 2023/988 on general product safety.	
Brand Info Block Position	<div style="border: 1px solid #ccc; padding: 5px;"><p>After Brand Title</p><p>After Brand Description</p><p>Above Page Footer</p><p>Product Page More Information Tab</p></div>	[STORE VIEW]
Manufacturer or Importer Postal Address	<input type="text" value="Veronica Costello
 6146 Honey Bluff Parkway Calder, Michig"/>	[STORE VIEW]
Manufacturer or Importer Electronic Address	<input a>"="" email<="" mailto:veronica@example.com\"'>send="" type="text" value="	[STORE VIEW]
Responsible Person's Contact Information	<input type="text" value="Call: +1(312) 555-25698"/>	[STORE VIEW]

You can specify the **Brand Info Block Position**: After Brand Title, After Brand Description, Above Page Footer, or in the Product Page More Information Tab. You can select either a single position for the Brand Information Block or multiple positions.

If you select **Product Page More Information Tab** as the placement for the Brand Info Block, the additional brand information will also be displayed on the product pages of items assigned to this brand.

Manufacturer or Importer Postal Address - Specify the manufacturer or importer postal address to be displayed in the Brand Info block.

Manufacturer or Importer Electronic Address - Specify the manufacturer or importer e-mail address to be displayed in the Brand Info block.

Responsible Person's Contact Information - Add the manufacturer or importer responsible person's contact info to be displayed in the Brand Info block.

The input settings support the following tags: <u>, , <a>, <i>,
.

Here is an example of how the Brand Info Block may look on the frontend:

STYLE ▾

Compare Products

You have no items to compare.

Veronica Costello
6146 Honey Bluff Parkway Calder, Michigan 49628-7978 United States
[Send email](#)
Call: +1(312) 555-25698

In the **Design** section, you can adjust custom Brand Pages layout, by specifying the page display type:

- Default Category Layout
- Empty
- 1 Column
- 2 Columns with Left Bar
- 2 Columns with Right Bar
- 3 Columns

Design

Layout

Default Category Layout	▾
Default Category Layout	
Empty	
1 Column	
2 Columns with Left Bar	
2 Columns with Right Bar	
3 Columns	

Add a brand image and specify a small image Alt.

Other

Small Image

No file selected.

[STORE VIEW]

Delete Image



Used in Brands Slider, Product Page Icon & Swatch for Multiselect Attribute


Small Image Alt

[STORE VIEW]


Below you'll see a brand page with a short SEO-friendly URL and custom content.


← → ↻ example.com/nike

Nike



Nike, Inc. is an American multinational corporation that is engaged in the design, development, manufacturing and worldwide sales of footwear, apparel, equipment, accessories and services. The company is headquartered in the Portland. It is one of the world's largest suppliers of athletic shoes and apparel and a major manufacturer of sports equipment.






Shopping Options

CATEGORY ^

- Men (2)
 - Tops (2)
 - Hoodies & Sweatshirts (2)
- Gear (1)
 - Bags (1)

STOCK v


BRAND ^

-  Adidas (2)


3 Items

Sort By Position v ^


SIZE v BRAND v COLOR v RATING v PRICE v



Chaz Kangeroo Hoodie
\$52.00



Bag
★★★★☆
2 reviews



Nike Hyperdunk
\$52.00

All Brands CMS Page Settings

To add an All Brands page **Content** → **Elements** → **Pages**. Here you can Add a page with a list of all brands in alphabetical order.

Pages

admin

Add New Page

Search by keyword

Filters

Default View

Columns

Actions

8 records found

20 per page

1 of 1

	ID	Title	URL Key	Layout	Store View	Status	Created	Modified	Action
<input type="checkbox"/>	1	404 Not Found	no-route	2 columns with right bar	All Store Views	Enabled	Jun 24, 2016 7:22:14 AM	Jun 24, 2016 7:22:14 AM	Select
<input type="checkbox"/>	2	Home Page	home	1 column	All Store Views	Enabled	Jun 24, 2016 7:22:14 AM	Jun 24, 2016 7:25:26 AM	Select
<input type="checkbox"/>	3	Enable Cookies	enable-cookies	1 column	All Store Views	Enabled	Jun 24, 2016 7:22:14 AM	Jun 24, 2016 7:22:14 AM	Select
<input type="checkbox"/>	4	Privacy Policy	privacy-policy-cookie-restriction-mode	1 column	All Store Views	Enabled	Jun 24, 2016 7:22:14 AM	Jun 24, 2016 7:25:26 AM	Select
<input type="checkbox"/>	5	About us	about-us	1 column	All Store Views	Enabled	Jun 24, 2016 7:25:26 AM	Jun 24, 2016 7:25:26 AM	Select
<input type="checkbox"/>	6	Customer Service	customer-service	1 column	All Store Views	Enabled	Jun 24, 2016 7:25:26 AM	Jun 24, 2016 7:25:26 AM	Select
<input type="checkbox"/>	7	All Brands Page	brands	1 column	All Store Views	Enabled	Aug 3, 2016 11:12:28 AM	Nov 11, 2016 12:50:24 PM	Select

Please click on the Add New Page button to create a page with all brands.

All Brands Page

demouser

← Back

Delete Page

Save

Enable Page Yes

Page Title * All Brands Page

Content

Content Heading

Show / Hide Editor

Insert Widget...

Insert Variable...

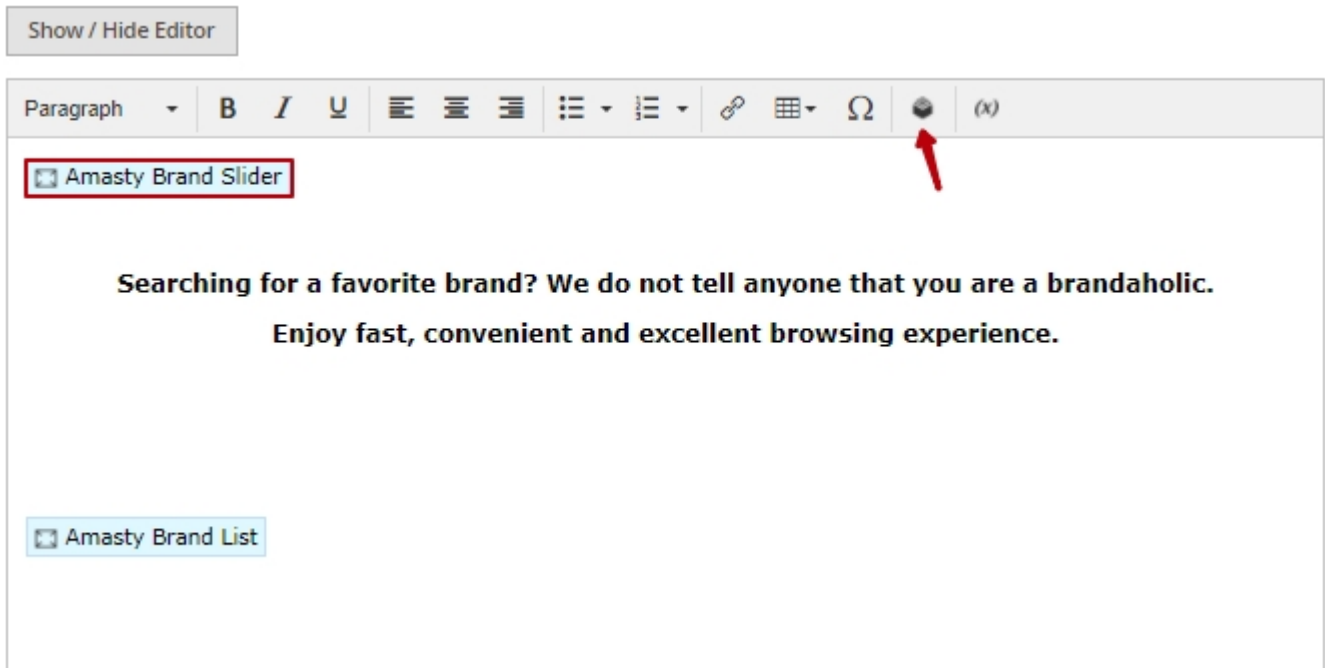
```

<p>{{(widget type="Amasty\ShopbyBrand\Block\Widget\BrandSlider" template="widget/brand_list/slider.phtml")}}</p>
<p style="text-align: center;"><strong><span style="font-size: medium;">&nbsp;</span></strong></p>
<p style="text-align: center;"><strong><span style="font-size: medium;">Searching for a favorite brand?&nbsp;</span></strong><strong><strong>We do not tell anyone that you are a brandaholic.</strong></strong></span></strong></p>
<p style="text-align: center;"><strong><span style="font-size: medium;">Enjoy fast, convenient and excellent&nbsp;</span></strong></p>
<p style="text-align: center;"><strong><span style="font-size: medium;">&nbsp;</span></strong></p>
<p>&nbsp;</p>
<p>{{(widget type="Amasty\ShopbyBrand\Block\Widget\BrandList" columns="3" template="widget/brand_list/index.phtml")}}</p>

```

When creating an All Brands page, you can add various text elements and images to the page and also you can:

- Insert Brand Slider widget;
- Insert Brand List widget.



You can create and insert Brand Widgets either while editing any CMS page using the WYSIWYG editor, or by navigating to Content → Elements → Widgets. From there, you can create a widget, set the display on specific pages, and adjust its position.

Brand List Widget Settings

Widget Options

Number of Columns *	<input type="text" value="4"/>
Show Brand Logo	<input type="button" value="Yes"/> ▼
Image Max Width, px	<input type="text" value="100"/>
Image Max Height, px	<input type="text"/>
	Optional.
Enable Search	<input type="button" value="Yes"/> ▼
Enable Filter by Character	<input type="button" value="Yes"/> ▼
Show Characters without Brands	<input type="button" value="Yes"/> ▼
	in a Filter by Character.
Show Products Quantity	<input type="button" value="Yes"/> ▼
	Show the number of products next to Brand name. Please note that this setting may affect performance.
Show Brands without Products	<input type="button" value="Yes"/> ▼
	Please note that this setting may affect performance.

Number of Columns - Set the number of columns for your brand list widget.

Show Brand Logo - Enable to display brand logos in the all-brands listing.

Image Max Width (Height) - Specify the size of logos in the listing.

[An example of 100 px logo in the listing.](#)

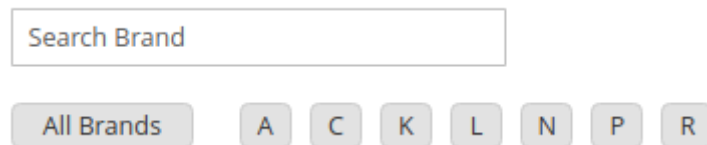
K _____



Kappa

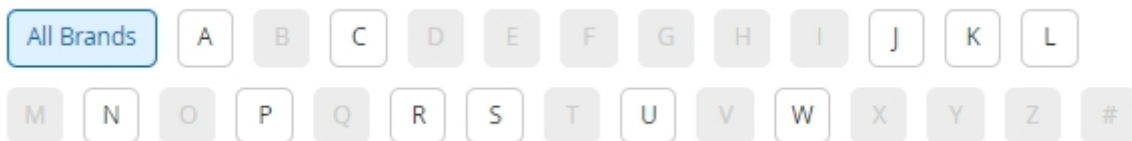
Enable Search - Enable a search box on the all-brands listing page.

[An example of a searchbox.](#)



Enable Filter by Character - Enable to display all the alphabet characters and possibility to click them.

[An example of a filter by character.](#)



Show Characters without Brands - Enable to display only characters.

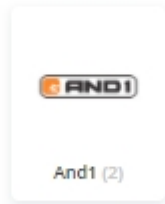
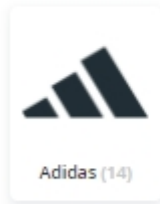
Show Products Quantity - Enable to display a marker with a number of items assigned to a particular brand.

Show Brands Without Products - Set to 'No' to display only the brands that have products assigned to them.

[This is a frontend example of a page with an alphabetical list of all brands. Each name leads to the appropriate brand page.](#)



A



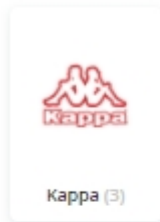
C



J



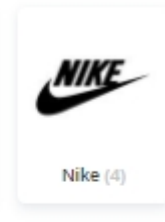
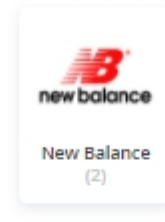
K



L



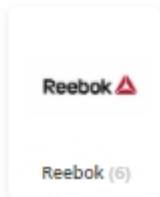
N



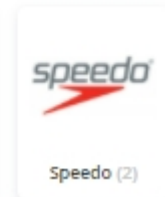
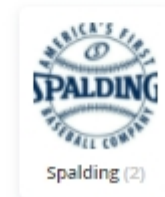
P



R



S



Brand Slider Widget Settings

Widget Options

Hide Brands

- Roxy
- Spalding
- Speedo
- Wilson
- Under Armour
- Umbro

Selected options will not be displayed in the widget.

Brands Display

- Show Brands without Products
- Show Brands Related to Category

Visible Items Quantity *

Sort By

Slider Max Width, px

Header Title

Slider Background Color

Header Text Color

Image Max Width, px *

Image Max Height, px

Optional.

Hide Brands - Here are all the existing brands displayed for which the “Brand Slider Widget” option is set to Yes (in the brand attribute settings). If you select any brands here, they will not be displayed in the brand slider widget on the frontend. The functionality is available as a part of an active product subscription or support subscription.

Brands Display - Adjust brands display in the Brand Slider Widget (Note: this functionality is available as part of an active product subscription or support subscription):

- Show Brands without Products - Disable to display only the brands that have products assigned

to them.

- Show Brands Related to Category - This option regulates display only on category pages, showing only the brands that have products in this category.

Visible Items Quantity - Specify how many brands will be displayed in a slider at a time.

Sort By - Select a sorting type for slider items - either by name or by position.

Slider Max Width, px - Set the slider maximum width in px.

Header Title - Specify a header title for the slider.

Specify the **Header Background Color** and **Header Text Color**.

Adjust **Image Max Width** and **Image Max Height**.

Show Brand Label <small>[store view]</small>	Yes	▼
Show Buttons <small>[store view]</small>	Yes	▼
	Display Prev/Next buttons.	
Infinity Loop <small>[store view]</small>	Yes	▼
	Enable continuous loop mode.	
Simulate Touch <small>[store view]</small>	Yes	▼
	Click and drag to change slides.	
Show Pagination <small>[store view]</small>	Yes	▼
Clickable Pagination <small>[store view]</small>	Yes	▼
Autoplay <small>[store view]</small>	Yes	▼
Autoplay Delay <small>[store view]</small>	1500	
	In milliseconds.	

Show Brand Label - Choose whether to display text labels together with brand logos.

Show Buttons - Enable previous/next buttons display.

Infinity Loop - Enable continuous loop mode for slider images.

Simulate Touch - Let customers click and drag slider images.

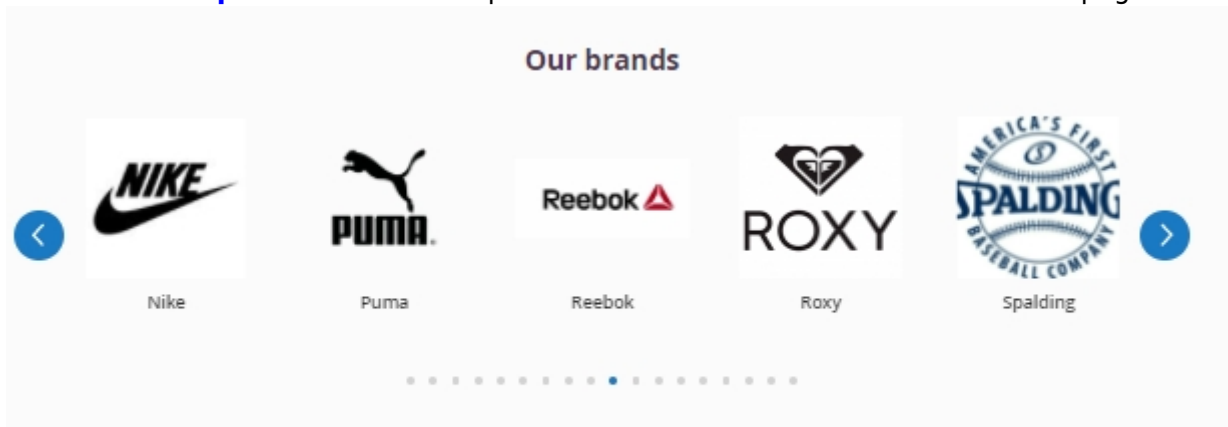
Show Pagination - Enable pagination display below the slider.

Clickable Pagination - Set to 'Yes' to enable pagination per click.

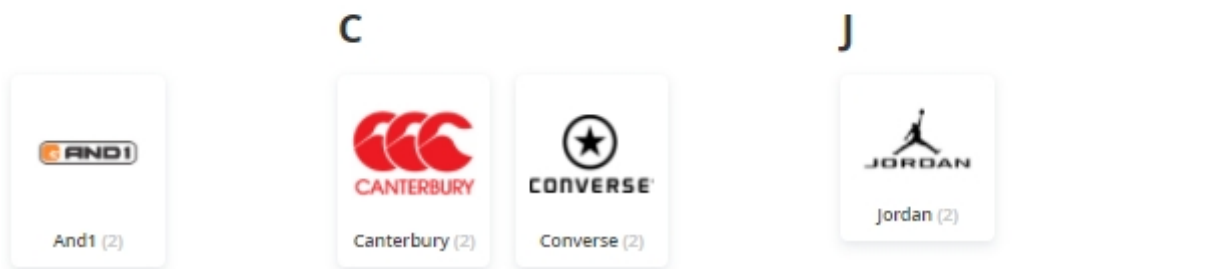
Autoplay - Switch on/off the autoplay option.

Autoplay Delay - Specify the time interval (ms) for autoplay delay.

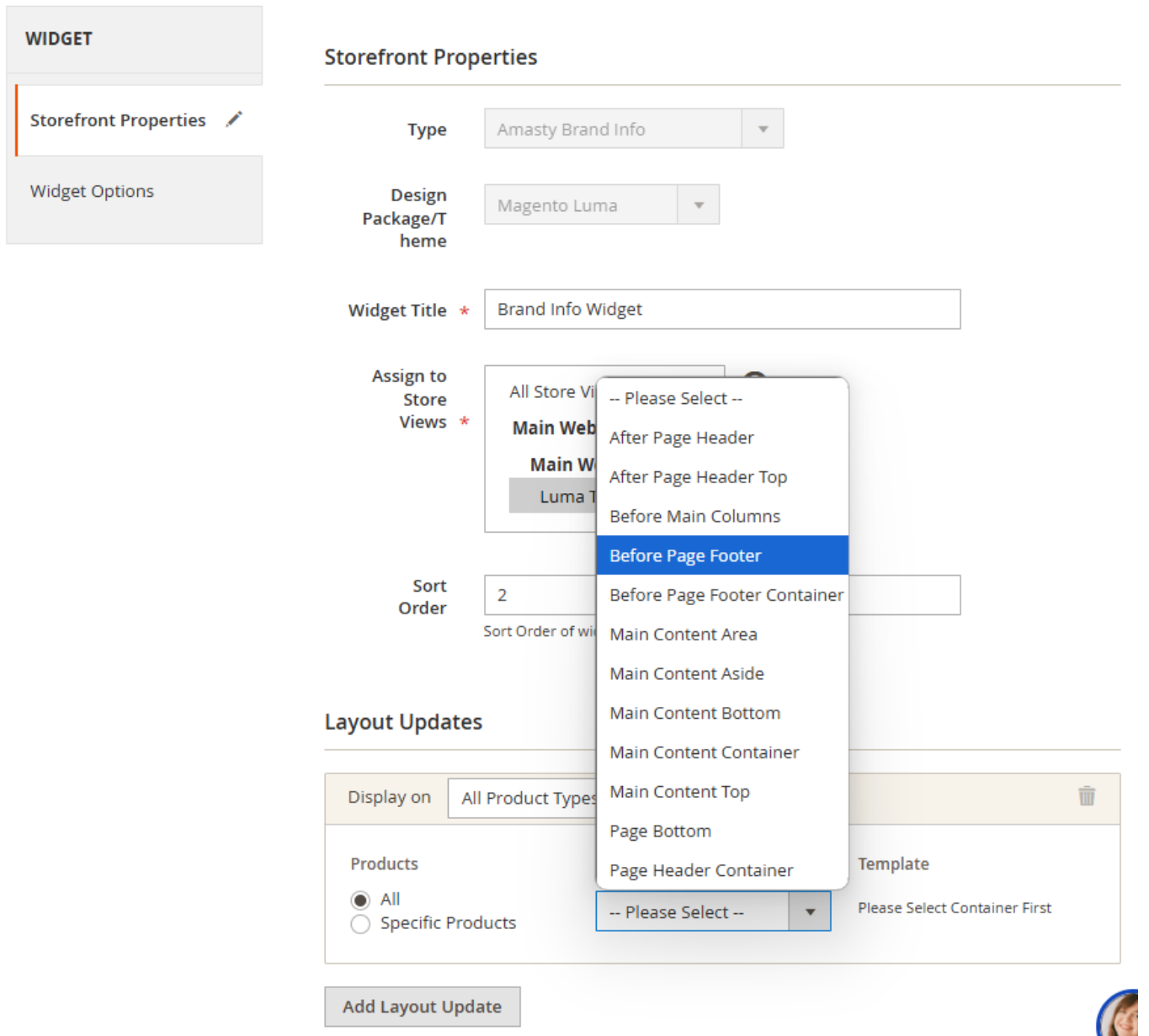
Brand Slider Examples - See the example of a brand slider added to the All Brands page.



Searching for a favorite brand? We do not tell anyone that you are a brandaholic.
Enjoy fast, convenient and excellent browsing experience.



Brand Info Widget Settings



The **Storefront Properties** of the Brand Info Widget are configured in the standard way. However, there are some nuances in the **Layout Updates** section. Currently, only the following containers are available for widget placement:

- Main Content Area
- Main Content Aside
- Main Content Bottom
- Main Content Container
- Main Content Top
- Product Extra Info
- After Page Header
- After Page Header Top
- Before Main Content
- Before Page Footer
- Before Page Footer Container
- Page Header Container

In the **Widget Options** tab you can selected brand fields will be displayed in the widget:

- Short Description
- Additional Brand Information

Select both options or leave empty to display all fields.

Widgets

demouser ▾

← Back

Reset

Save and Continue Edit

Save

WIDGET

Storefront Properties ✎

Widget Options ✎

Widget Options

Brand
Fields for
the
Widget

Short Description

Additional Brand Information

The selected brand fields will be displayed in the widget. Select all or leave empty to display all fields.

Note: this functionality is available as a part of an active product subscription or support subscription.

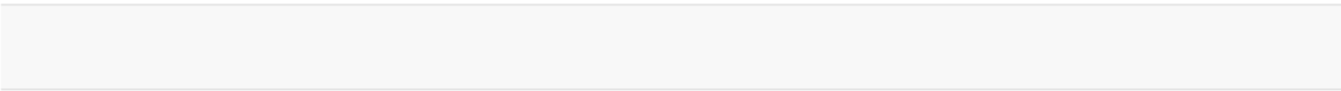
Brand Management

To manage brands, please navigate to **Content → Amasty Layered Navigation → Brand Management**.

In this section, you can conveniently manage all the brands from the grid. For each brand, you can add custom descriptions and logos, adjust position in a slider, insert various CMS blocks and banners, add metadata, and etc. Also, here you can view what attribute is used for brand for a particular store view. You can set different attributes as a brand for different stores in the Brands General Settings Section (**Stores → Configuration → Improved Layered Navigation: Brands → General**).

Brand Management

demouser ▾



✓ You saved the item.

Filters

Default View ▾

Columns ▾

Actions ▾

19 records found

20 ▾

per page

<

1

of 1

>

<input type="checkbox"/>	Title	Slider Image	Position in Slider	URL alias	Description	Action	Store View	Brand Attribute	Show in Slider ↑
<input type="checkbox"/>	Adidas		1		<p>Purchase your favorite Adidas clothing and equipment at the lowest prices in town! Make sport a part of your every day life. Change yourself and it will change the world!</p>	Edit	Main Website Main Website Store Luma Theme	brand	Yes
<input type="checkbox"/>	Reebok		2		<p>Reebok is a global athletic footwear and apparel company, operating as a subsidiary of Adidas since 2005. Reebok produces and distributes fitness and sports items including shoes, workout clothing and accessories, and training equipment. Reebok is the official footwear and apparel sponsor for UFC, CrossFit, Spartan Race, and Les Mills.</p> <p></p>	Edit	Main Website Main Website Store Luma Theme	brand	Yes

Access any brand to make changes. The way of configuration for each brand is the same as it was described in the [brand attribute settings](#) section.

Custom Product Sorting on Brand Pages (Add-On)

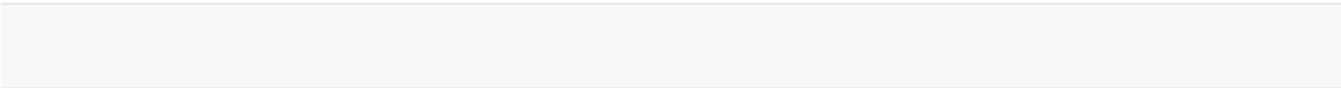
The additional functionality allows admins to customize product sorting on brand pages.

The feature can be enabled only after purchasing a **Custom Product Sorting for Shop by Brand Add-On**.

To manage products order on a brand page, go to **Content → Layered Navigation → Brand Management**.

Brand Management

demouser ▾



✓ You saved the item.

Filters

Default View ▾

Columns ▾

Actions ▾

19 records found

20 ▾

per page

<

1

of 1

>

<input type="checkbox"/>	Title	Slider Image	Position in Slider	URL alias	Description	Action	Store View	Brand Attribute	Show in Slider ↑
<input type="checkbox"/>	Adidas		1		<p>Purchase your favorite Adidas clothing and equipment at the lowest prices in town! Make sport a part of your every day life. Change yourself and it will change the world!</p>	Edit	Main Website Main Website Store Luma Theme	brand	Yes
<input type="checkbox"/>	Reebok		2		<p>Reebok is a global athletic footwear and apparel company, operating as a subsidiary of Adidas since 2005. Reebok produces and distributes fitness and sports items including shoes, workout clothing and accessories, and training equipment. Reebok is the official footwear and apparel sponsor for UFC, CrossFit, Spartan Race, and Les Mills.</p> <p></p>	Edit	Main Website Main Website Store Luma Theme	brand	Yes

Open the necessary brand page and scroll to the **Products** tab.

Products

Sort Order

Visible items: 4

9 per page of 1

The screenshot displays a grid of four product cards. Each card has a blue header with a status label: 'Pinned' for the first three items and 'Auto' for the last. Each card also features an 'In Stock' badge. The items are: 1. Arcadio Gym Short (SKU: MSH11, Price: \$0.00), 2. Echo Fit Compression Short (SKU: WSH07, Price: \$0.00), 3. Tiberius Gym Tank (SKU: MT10, Price: \$0.00), and 4. Push It Messenger Bag (SKU: 24-WB04, Price: \$45.00). At the bottom of each card is a star icon and a 'page 1' navigation control.

Here you can:

- Reorder items using drag-and-drop
- Place particular products at the top of the listing
- Adjust sorting options
- Move products through the pages
- Pin particular ones

With the add-on, you can manage product sorting for particular store views separately.

First, set the necessary sort order, according to which all products will be displayed.

Products

Sort Order

- None
- Default Sorting**
- Move out of stock to bottom
- Newest products first
- Name: Ascending
- Name: Descending
- Price: Ascending
- Price: Descending

Sort Order - select from the dropdown the preferable way of the automatic ordering of the product listing.

Available options:

- Move out of stock to the bottom
- Newest products first
- Name: Ascending
- Name: Descending
- Price: Ascending
- Price: Descending

Search Products - find products within one current brand product listing by SKU or name.

In the **Visible Items** field the number of all the products that fall under the specified conditions is displayed.

Keep in mind that only **Enabled** products with the **Visible Individually** option can be displayed.

Drag-and-drop brand products according to your current marketing needs.

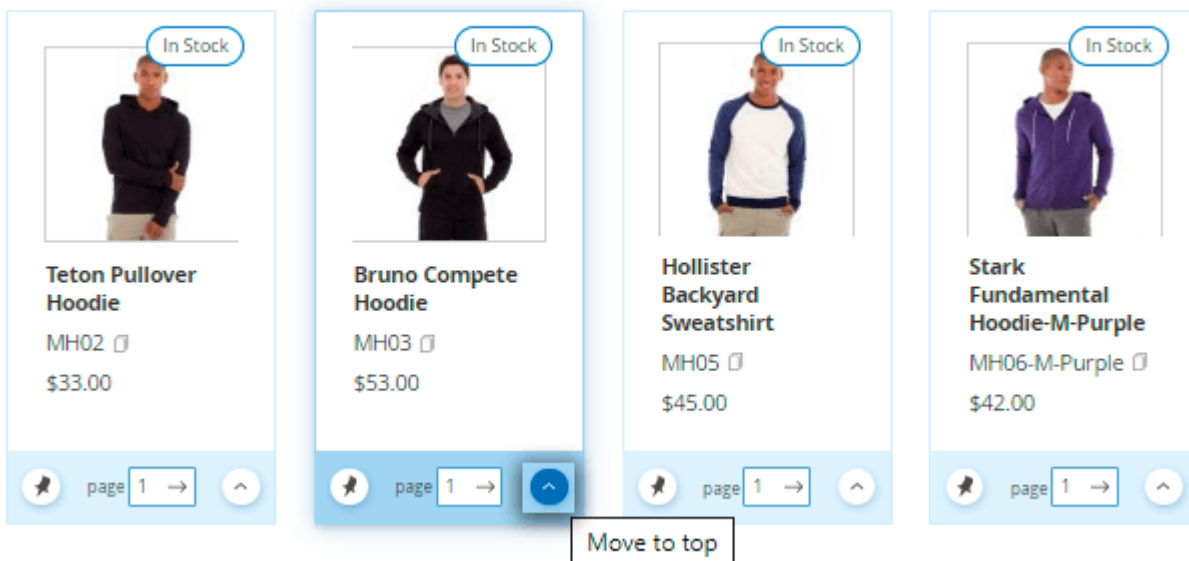
Visible items: 14

9 per page 1 of 2

The image displays a grid of 12 product cards. Each card features a product image, a title, a SKU, a price, and a 'Move to Top' button (represented by a star icon). The items shown are:

- Sprite Stasis Ball 75 cm**: 24-WG083-pink, \$32.00
- Teton Pullover Hoodie-M-Purple**: MH02-M-Purple, \$70.00
- Affirm Water Bottle**: 24-UG06, \$7.00
- Stark Fundamental Hoodie**: MH06, \$24.00
- Stark Fundamental Hoodie-M-Purple**: MH06-M-Purple, \$42.00
- Savvy Shoulder Tote**: 24-WB05, \$32.00
- Teton Pullover Hoodie**: MH02, \$33.00
- Oslo Trek Hoodie**: MH08, \$33.00

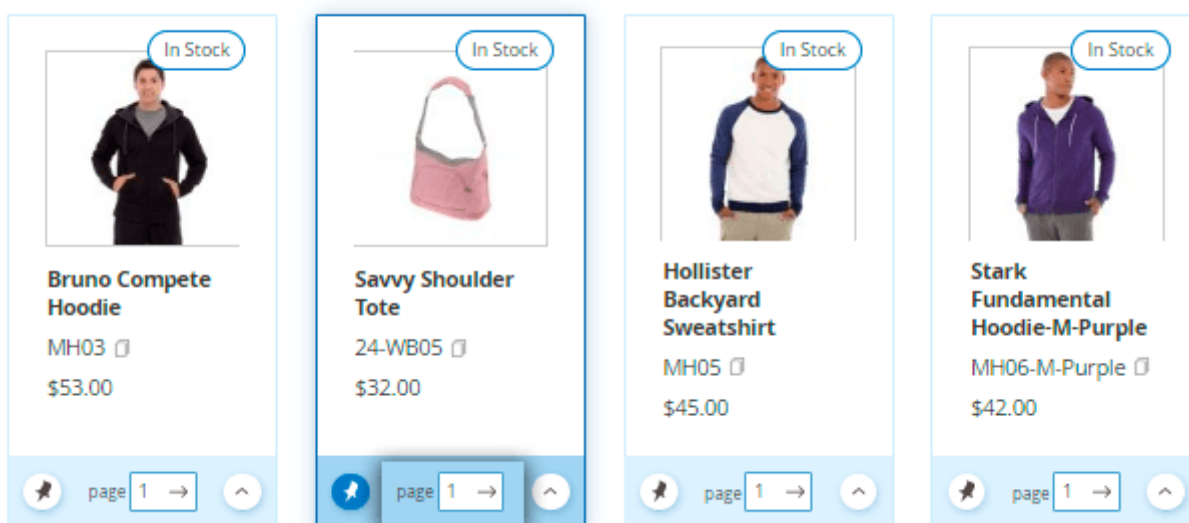
Move to Top - hit this button to send a particular item to the first position in the list.



Once you drag a particular product, the **Manual** mode is set automatically and it is “pinned” to a particular location. The feature helps to fixate a product in the same position even after the automatic sorting is activated too.

Moreover, the number of products per page in the admin panel equals the number of products customers see on the frontend. Thus, you will see how the products will be displayed to customers on each page.

With the **move products through the pages** feature it is possible to adjust the of products per each page by moving particular products to another page. As the page number is changed, the product becomes last on this page.





As the result, we set the following products order:

Products

Sort Order

Visible items: 2

Pinned	Auto
<p>In Stock</p>  <p>Converse Fulton Lo Trainers</p> <p>converse-1 <input type="checkbox"/></p> <p>\$45.00</p> <p><input checked="" type="button" value="Pin"/> page 1 <input type="button" value="→"/></p>	<p>In Stock</p>  <p>Converse Four Star T Shirt</p> <p>converse-2 <input type="checkbox"/></p> <p>\$12.00</p> <p><input type="button" value="Pin"/> page 1 <input type="button" value="→"/> <input type="button" value="↑"/></p>

And on the frontend it will be displayed in the following way:

Converse - Converse

Converse is an American shoe company with a production output that primarily consists of apparel, skating shoes and lifestyle brand footwear. Converse is known as one of America's most iconic footwear companies.

Converse is an American shoe company with a production output that primarily consists of apparel, skating shoes and lifestyle brand footwear. Converse is known as one of America's most iconic footwear companies.

Sort By Position ↑ ☰ ☰ Show 9 ↓



Converse Fulton Lo Trainers



\$37.00 ~~\$45.00~~



Add to Cart



Converse Four Star T Shirt



\$12.00



Add to Cart

SEO Settings

Migration from Magento 1

If you've been using Improved Layered Navigation extension by Amasty for Magento 1 and now are going to migrate to M2, please pay a careful attention to your **URL settings**.

If you have URLs working based on 'Long with URL key' setting in Magento 1, then, please, configure the following options to migrate to Magento 2 and keep the existing URLs:

Include Attribute Name = Yes

Filter Key = shopby

See more information on this options below.

SEO URLs & Robots Tag Control

Check some useful tips and tricks on best SEO practices in our recent article [Magento 2 Layered Navigation: Best Settings For SEO](#)

To manage SEO URLs, go to **Stores** → **Configuration** → **Amasty extensions** → **Improved Layered Navigation:SEO**

SEO URLs

Enable
[store view]

When enabled, store URLs are optimized for search engines, e.g. URL will be 'category/autumn.html' instead of 'category.html?season=114'.

SEO-friendly URLs for Attributes (Default Value)
[store view]

Enable to generate SEO-friendly URLs for attributes in bulk. Go to Stores - Attributes - Product - {attribute_name} - Improved Layered Navigation - SEO - Generate SEO URL setting to apply per-attribute fine-tuning.

Include Attribute Code
[store view]

Select 'Yes' to add attribute code to the URL scheme, e.g. 'black' -> 'color_black'. Attribute Code alias can be adjusted per store view on an attribute edit page (Improved Layered Navigation tab).

Use 301 Redirect for SEO-optimized URLs
[store view]

If enabled, it redirects from former URLs to SEO-friendly once these URLs are optimized by our module.

Filter Key
[store view]

It allows to add filter key to the URL scheme, e.g. black-xl-activity -> shopby/black-xl-activity

Add Suffix to the Brand Pages and All-products Pages
[store view]

To configure the 'Category URL Suffix' setting please go to Configuration - Catalog - Catalog - Search Engine Optimization - Category URL Suffix. FYI on the category pages the suffix is added regardless of this setting.

Replace Special Characters With
[store view]

Separate Attribute Options With
[store view]

For example, if a customer selects 3 options for the attribute `color`, the URL will look like <http://example.com/red-green-blue.html>. Please note: when the Slash option is selected, configuring the Filter Key is required.

Enable - Set the option to 'yes' to optimize store URLs for search engines. The URLs will become short and clear. When enabled, store URLs are optimized for search engines, e.g. URL will be 'category/autumn.html' instead of 'category.html?season=114'.

SEO-friendly URLs for Attributes (Default Value) - with this setting you can generate SEO-friendly URLs for attributes in bulk. Go to Stores - Attributes - Product - {attribute_name} - Improved Layered Navigation - SEO - Generate SEO URL setting to apply per-attribute fine-tuning.

Include Attribute Code - Select 'Yes' to add attribute code to the URL scheme, e.g. 'black' →

'color_black'. Attribute Code alias can be adjusted per store view on an attribute edit page (Improved Layered Navigation tab). Also, if this setting is set to Yes the URLs will not contain -1 -2 -3.

Use 301 Redirect for SEO-optimized URLs - If enabled, it redirects from former URLs to SEO-friendly once these URLs are optimized by our module. Note: the compatibility is available as a part of an active product subscription or support subscription.

Filter Key - The option allows to add a filter key to the URL scheme, e.g. example.com/black-xl-activity → example.com/shopby/black-xl-activity.

Add Suffix to the Brand Pages and Filtered All-products Pages - Set to Yes to add a particular SEO suffix to brand pages.

Replace Special Characters With - Specify how to replace special characters.

Separate Attribute Options With - Select the URL separator for the selected attribute options. For example, if a customer selects 3 options for the attribute `color`, the URL may look like <http://example.com/red-green-blue.html>.

You can use the dash symbol in the **Replace Special Characters With** and **Separate Attribute Options With** fields simultaneously. But this method has a significant drawback. Let's compare the methods of using the same and different separators:

1. The same separator.

When building SEO URLs, the system may mistakenly regard one option as another. As a consequence, the results will be irrelevant.

E.g.: 3 different attributes have different options: "red", "cotton" and "new". This is how they will be displayed together in the link: "red-cotton-new" (when you apply a filter containing these 3 options). And there exists the 4-th attribute: its option displays on the frontend as "red+cotton=new". According to the setting, all these symbols will be replaced to the dash separator. As a result: the system may take the filter of three options as a filter of one option (we'll receive 2 identical filters: "red-cotton-new").

2. Different separators.

The situation described in the previous paragraph is impossible. When you replace special characters with the "_" symbol and separate attribute options with the dash symbol, you'll get 2 different filters: "red-cotton-new" and "red_cotton_new". In addition, this method provides higher productivity with a large amount of data and filters.

To specify the suffix, go to **Configuration → Catalog → Catalog → Search Engine Optimization → Category URL Suffix**.

Robots Tag Control

Allow the Module to Modify Robots

Meta Tag
[store view]

Yes

When enabled, the module manages indexation according to SEO settings for each attribute. If you disable the option, search engines will index all the store content. Use "No" for compatibility with other SEO extensions.

Noindex when Multiple Attribute Filters

Applied
[store view]

No

Enable this option to set the robots to noindex values for multiple filters.

Automatically Add rel="nofollow" to Filter Links when Required

[store view]

Yes

When enabled, rel="nofollow" is automatically added to the filter links and "nofollow" robot tag is set. This setting helps exclude filter links from search engine indexation if necessary. Please refer to filter-specific settings to exclude filters.

Noindex for Paginated Pages

[store view]

No

Enable this option to set the robots to noindex for paginated pages.

Allow the Module to Modify Robots Meta Tag - Enable robots tag control to let the module manage indexation according to SEO settings for each attribute. If you disable the option, search engines will index all the store content. Use "No" for compatibility with other SEO extensions.

Noindex when Multiple Attribute Filters Applied - Enable this option to set the robots to the noindex values for multiple filters.

Automatically Add rel="nofollow" to Filter Links when Required - Enable this option to automatically add rel="nofollow" to the filter links and set the "nofollow" robot tag. This setting helps to exclude filter links from search engine indexation if necessary. Please refer to filter-specific settings to exclude filters.

Noindex for paginated pages - Set to **Yes** to set the robots to noindex for paginated pages.

Canonical URL Settings

Canonical URL



To get these settings working properly please make sure you have enabled the Canonical Meta Tag [here](#) (Stores > Configuration > Catalog > Search Engine Optimizations).

Need help with the setting? Please consult the [user guide](#) to configure properly.

Category Pages <small>[store view]</small>	Brand Filter Only	▼
Set the structure of canonical urls for category pages.		
Brand Pages <small>[store view]</small>	Keep current URL	▼
"all-product" Page <small>[store view]</small>	URL Key Only	▼
Add Canonical URL for Noindex Pages <small>[store view]</small>	Yes	▼
If enabled, canonical URLs will be added to the NOINDEX pages.		

You can set structure of canonical URLs for 'key'-related ('Canonical URL' setting) and category ('Category Canonical URL' setting) pages:

1. If you choose a "Keep current URL" option for category page, the canonical URL will have all information and will look like:

```
http://www.your_store.com/category/URL_Key.html?all_get_parameters_displayed_in_state
```

For "all product" page it will look like on the example below:

```
http://www.your_store.com/URL_Key.html?all_get_parameters_displayed_in_state
```

Please keep in mind, that all toolbar parameters (list mode, order, dir, limit), except pagination, won't be added to canonical URL.

You can customize the All Products Page URL in Stores→Configuration→Improved Layered Navigation→All Products.

2. If you select the "First attribute value" for category page, the canonical URL will look like this:

```
http://www.your_store.com/category/URL_Key.html?first_attribute_displayed_in_state
```

Brand Pages - set canonical URLs for Brand pages.

Available options:

- Keep Current URL - default
- URL Without Filters
- First Attribute Value
- Current URL without Get Parameters

For “all product” it will be generated like this:

```
http://www.your_store.com/URL_Key.html?first_attribute_displayed_in_state
```

Please, note that attribute's position in URL depends on specified attribute priority.

3. With the “Current URL without get parameters” for both “all product” pages and categories, canonical URL will have SEO-friendly attributes and a filter key:

```
http://www.your_store.com/category/URL_Key/seo_friendly_attribute_displayed_in_state.html
```

For the 'Current URL without Get parameters' option, the extension uses the recommended pagination parameter suggested by Google.

4. If you choose the “Without filters” option for category page, canonical URL will miss all filters and toolbar attributes (except pagination). As an example:

```
http://www.your_store.com/category/URL_Key.html?p=x
```

5. With “Brand Filter only” option for category page, the canonical URL will have brand attribute value:

```
http://www.your_store.com/category/URL_Key.html?brand_attribute_displayed_in_state
```

6. If you select the URL Key Only For “all product” page, the canonical URL will look like specified in the example below:

```
http://www.your_store.com/URL_Key.html
```

Add Canonical URL for Noindex Pages - If enabled, canonical URLs will be added to the NOINDEX pages. This setting applies to canonicals on Category Pages, Custom Pages, All Products Page, and Brand pages but does not affect canonicals on Product Pages. (Note: the functionality is available as a part of an active product subscription or support subscription).

SEO URLs Examples

Generate SEO URL' option is enabled. The URL is clear and includes the selected attributes.

← → ↻ example.com/gear/fitness-equipment/yoga-gym.html

What's New Women Men **Gear** Training Sale

Home > Gear > Fitness Equipment





Fitness Equipment

Now Shopping by 11 items Sort By Position ▾

× Activity: Yoga
× Activity: Gym
[Clear All](#)

Shopping Options

- STOCK ▾
- CATEGORY ▾
- SIZE ▾
- ACTIVITY ▾
- COLOR ▾

			
Affirm Water Bottle ★★★★★ 1 review \$7.00	Sprite Yoga Companion Kit From \$61.00 To \$77.00	Harmony Lumaflex™ Strength Band Kit ★★★★★ 3 reviews	Sprite Foam Roller \$19.00

Generate SEO URL' option is disabled.

← → ↻ example.com/gear/fitness-equipment.html?activity=8%2C11

What's New Women Men **Gear** Training Sale

Home > Gear > Fitness Equipment





Fitness Equipment

Now Shopping by 11 items Sort By Position ▾

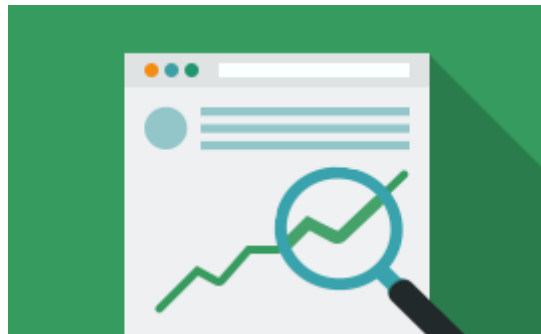
× Activity: Yoga
× Activity: Gym
[Clear All](#)

Shopping Options

- STOCK ▾
- CATEGORY ▾
- SIZE ▾
- ACTIVITY ▾
- COLOR ▾

			
Affirm Water Bottle ★★★★★ 1 review \$7.00	Sprite Yoga Companion Kit From \$61.00 To \$77.00	Harmony Lumaflex™ Strength Band Kit ★★★★★ 3 reviews	Sprite Foam Roller \$19.00

Pagination Settings



To bring your web store SEO to a top tier, you may as well want to check out new **Amasty SEO Toolkit for Magento 2**.

Pagination Settings

Use Prev/Next Tags for Improved Navigation Pages

[store view]

Yes

Set 'Yes' to use rel="next" and rel="prev" tags and point Google where the next or the previous pages are. Please click [here](#) to learn more details.

Add Page Number to Meta Title

[store view]

No

Adds the Page Number at the end of the Meta Title, e.g. 'Apparel | Page 5'

Add Page Number to Meta Description

[store view]

No

Adds the Page Number at the end of the Meta Description, e.g. 'Apparel Description | Page 5'

Use Prev/Next Tags for Improved Navigation Pages - Enable this option to help Google properly index your paginated content.

Add Page Number to Meta Title - Enable the option to add page numbers to meta titles, for example, 'Gear | Page 5'. This will fasten the work of search crawlers and the index building process.

Add Page Number to Meta Description - Set the option to **Yes** to add page numbers to meta descriptions. For instance, 'Gear Description | Page 3'.

Custom URL Alias

To customize **URL Alias** for pages with filtered options make sure you set the 'Generate SEO URL' option to 'Yes' (Stores → Attributes → Product → choose necessary attribute and open Improved Navigation tab).

SEO

Generate SEO URL

Allow Google to INDEX the Category Page with the Filter Applied

Allow Google to FOLLOW Links on the Category Page with the Filter Applied

Add rel="nofollow" to filter links

Then open the 'Properties' tab, select the necessary filter value, click on the Settings icon and specify a custom URL alias.

Settings

Store View: All Store Views ?

SEO

URL alias [STORE VIEW]

See a **custom URL Alias** for the 'Hoodie' attribute.

The screenshot shows a web browser window with the URL `example.com/women/tops-women/casul.html`. The page title is "Tops". Under "Now Shopping by", the filter "Style: Hoodie" is selected and highlighted with a red box. Below it is a "Clear All" link. The "Shopping Options" section includes dropdown menus for SIZE, CLIMATE, COLOR, MATERIAL, PATTERN, and PRICE. Three products are displayed in a grid:

- Mona Pullover Hoodie**: Price \$57.00, 3 reviews (4.5 stars). Color swatches: green, orange, pink.
- Hera Pullover Hoodie**: Price \$48.00, 3 reviews (4.5 stars). Color swatches: blue, green, orange.
- Selene Yoga Hoodie**: Price \$42.00, 3 reviews (4.5 stars). Color swatches: orange, pink, white.

Each product has a size selection bar below it with buttons for XS, S, M, L, and XL. A "Compare Products" section at the bottom left states "You have no items to compare."

Category Tree

Tree Settings

To create a category tree please go to **Stores** → **Product** and select the **'Categories'** attribute.

Product Attributes

Add New Attribute

Search [Reset Filter](#) 67 records found 20 per page 1 of 4

Attribute Code	Default Label	Required	System	Visible	Scope	Searchable	Use in Layered Navigation	Comparable
activity	Activity	No	No	Yes	Global	No	Filterable (with results)	Yes
brand	Brand	No	No	Yes	Store View	No	Filterable (with results)	No
category_gear	Category Gear	No	No	Yes	Global	No	Filterable (with results)	No
category_ids	Categories	No	Yes	No	Global	No	No	No
climate	Climate	No	No	Yes	Global	No	Filterable (with results)	No
collar	Collar	No	No	Yes	Global	No	Filterable (with results)	No
color	Color	No	No	No	Global	No	Filterable (with results)	No
cost	Cost	No	No	No	Web Site	No	No	No

In the Attribute, Information menu open the Improved Layered Navigation tab and adjust the main **Display Properties**: position on the block, product quantities and search box display, number of unfolded options, and etc.

Display Properties

Display Mode	<input type="text" value="Labels"/>	▼
Show in the Block	<input type="text" value="Sidebar"/>	▼
Sort Options By	<input type="text" value="Position"/>	▼
Show Product Quantities	<input type="text" value="Default"/>	▼
Show Search Box	<input type="text" value="No"/>	▼
Number of Unfolded Options	<input type="text" value="5"/>	
Other options will be shown after a customer clicks the "More" button.		
Expand	<input type="text" value="Expand for desktop and"/>	▼
Allows to expand filter automatically right after a page is loaded. Set 'Expand for desktop only' to keep filter minimized on mobile. Keep 'Auto' to work based on the custom theme functionality.		

IMPORTANT: To add a particular category to a category tree **make the category Anchor.**

Need help with the settings? Please consult the [user guide](#) to configure the extension properly.

Render All Categories Tree	<input type="text" value="No"/>
	Yes (Render Full Categories Tree) or No (For category filter tree customization)
Category Tree Depth	<input type="text" value="3"/>
	Specify the max level number for category tree. Keep 1 to hide the subcategories
Render Categories Level	<input type="text" value="Current Category Level"/>
	<ul style="list-style-type: none">Root CategoryCurrent Category LevelCurrent Category Children
Subcategories View	<input type="text" value="Folding"/>
	<ul style="list-style-type: none">FoldingFly-outFly-out for Desktop Only
Category Tree Display Mode	<input type="text" value="Show Labels And Image"/>
	<ul style="list-style-type: none">Show Labels OnlyShow Images OnlyShow Labels And Images
Expand Subcategories	<input type="text" value="By Click"/>
	<ul style="list-style-type: none">AlwaysBy Click

Render All Categories Tree - Specify to what extend the tree should be expanded.

- Yes (Render Full Categories Tree);
- No (For category filter tree customization);

Category Tree Depth - Specify the maximal level number for a category tree.

Render Categories Level - Indicate the level from which categories will be shown. There are 3 levels available:

- Root Category
- Current Category Level
- Current Category Children

See how the '**Render category level**' feature works when, for example, you're opening the Tops subcategory page:

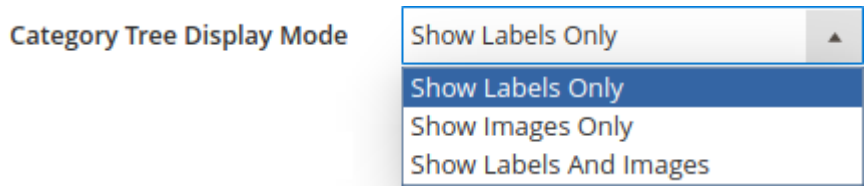
Render Categories Level Render All Categories Tree	Root Category	Current Category Level	Current Category Children
Render All Categories Tree = Yes		<p>CATEGORY</p> <ul style="list-style-type: none"> <input type="checkbox"/> Default Category (570) <input type="checkbox"/> Women (75) <ul style="list-style-type: none"> <input type="checkbox"/> Tops (50) <ul style="list-style-type: none"> <input type="checkbox"/> Jackets (12) <input type="checkbox"/> Hoodies & Sweatshirts (12) <input type="checkbox"/> Tees (12) <input type="checkbox"/> Bras & Tanks (14) <input type="checkbox"/> Bottoms (25) <ul style="list-style-type: none"> <input type="checkbox"/> Pants (13) <input type="checkbox"/> Shorts (12) <input type="checkbox"/> Men (72) <ul style="list-style-type: none"> <input type="checkbox"/> Tops (48) <ul style="list-style-type: none"> <input type="checkbox"/> Jackets (11) <input type="checkbox"/> Hoodies & Sweatshirts (13) <input type="checkbox"/> Tees (12) <input type="checkbox"/> Tanks (12) <input type="checkbox"/> Bottoms (24) <ul style="list-style-type: none"> <input type="checkbox"/> Pants (12) <input type="checkbox"/> Shorts (12) <input type="checkbox"/> Gear (34) <ul style="list-style-type: none"> <input type="checkbox"/> Bags (14) <input type="checkbox"/> Fitness Equipment (11) <input type="checkbox"/> Watches (9) 	
Render All Categories Tree = No = Only For Current Category Path	<p>CATEGORY</p> <ul style="list-style-type: none"> <input type="checkbox"/> Women (75) <ul style="list-style-type: none"> <input type="checkbox"/> Tops (50) <ul style="list-style-type: none"> <input type="checkbox"/> Jackets (12) <input type="checkbox"/> Hoodies & Sweatshirts (12) <input type="checkbox"/> Tees (12) <input type="checkbox"/> Bras & Tanks (14) 	<p>CATEGORY</p> <ul style="list-style-type: none"> <input type="checkbox"/> Tops (50) <ul style="list-style-type: none"> <input type="checkbox"/> Jackets (12) <input type="checkbox"/> Hoodies & Sweatshirts (12) <input type="checkbox"/> Tees (12) <input type="checkbox"/> Bras & Tanks (14) 	<p>CATEGORY</p> <ul style="list-style-type: none"> <input type="checkbox"/> Jackets (12) <input type="checkbox"/> Hoodies & Sweatshirts (12) <input type="checkbox"/> Tees (12) <input type="checkbox"/> Bras & Tanks (14)

To get the **Render Categories Level** configuration available, you need to set the **Category Tree Depth** at **2 minimum**, then press Enter button on the keyboard.

Subcategories View - For the Labels display type you can specify the subcategories view mode: Folding/Fly-Out.

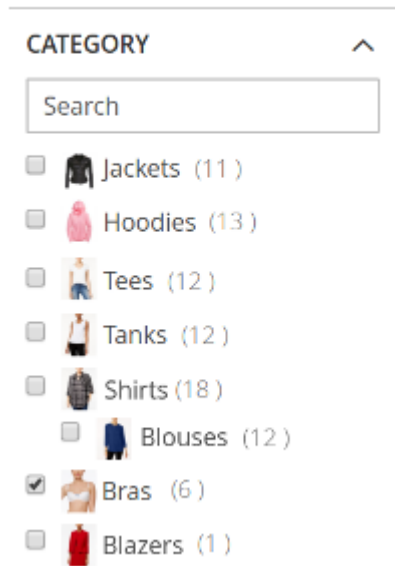
Please, make sure all parent categories have set is_anchor flag

Category Tree Display Mode - Specify the mode for category tree presentation. You can display only text, only images, or both.



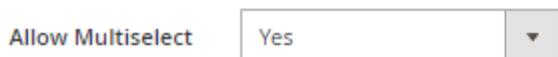
- A sample of Show Labels & Images mode

Shopping Options



Specify whether to allow or disallow the **Multiselect** option for the category tree.

Filtering



When multiselect option is disabled it follows the category page (except the filtering from the search page)

Also, you can exclude any category from the filter if it is not required for filtering. To do this, please navigate to **Catalog → Categories**, choose the needed category, and expand its **Display Settings** tab. Then set the **Exclude from Category Filter** toggle to 'Yes'.

Collapse All | Expand All

- Default Category (ID: 2) (20)
- What's New (ID: 38) (0)
- Women (ID: 20) (1012)
- Men (ID: 11) (982)**
- Tops (ID: 12) (678)
- Bottoms (ID: 13) (304)
- Gear (ID: 3) (46)
- Collections (ID: 7) (13)
- Training (ID: 9) (6)
- Promotions (ID: 29) (0)
- Sale (ID: 37) (0)

Enable Category Yes [store view]

Include in Menu Yes [store view]

Category Name * [store view]

Content

Display Settings

Display Mode [store view]

Anchor Yes [global]

Exclude from Category Filter Yes [store view]

Frontend Examples

Here is the example of the **'Labels' category tree** with the **Folding view type** and enabled Multiselect.

Now Shopping by STOCK SIZE SALE COLOR PRICE

Category: Hoodies & Sweatshirts Items 1-12 of 24

Category: Tees

[Clear All](#)

Shopping Options

CATEGORY

- Women (84)
 - Tops (53)
 - Jackets (13)
 - Hoodies & Sweatshirts (12)
 - Tees (12)
 - Bras & Tanks (16)
- Bottoms (31)
 - Pants (15)
 - Shorts (12)

Mona Pullover Hoodie
As low as **\$57.00**

Hera Pullover Hoodie
As low as **\$48.00**

Phoebe Zipper Sweatshirt
As low as **\$59.00**

Here is the example of the **'Labels' category tree** with the **Fly-Out view type** and enabled Multiselect

Shopping Options STOCK SALE COLOR ON SALE

CATEGORY

- Women** (84)
 - Tops** (53)
 - Bottoms (31)
 - Pants (15)
 - Shorts (12)
- Men** (90)
- Gear** (42)
- Training** (6)

ACTIVITY NEW STOCK NEW

Aim Analog Watch
\$45.00

Endurance Watch
\$49.00

Custom Pages

To create custom pages for specific filter results please go to **Content** → **Layered Navigation** → **Custom Pages**.

Stay Bright

demouser ▾

← Back Delete Reset **Save** **Save and Continue Edit**

CUSTOM PAGE INFORMATION

- Page Text
- Meta Tags
- Categories & Store Views
- Filter Selections

Page Text

Add Title & Description Replace Category's Data ▾

Title Stay Bright

Description Show / Hide Editor

Paragraph ▾ **B** *I* U ☰ ☷ ☹

☰ ☷ ☹ 🔗 📏 Ω 🌐

BEST GREEN ITEMS FOR SUMMER SEASON

Powered by TinyMCE

Image Choose File No file chosen

Top CMS Block Stay Bright! ▾

Bottom CMS Block Please select a static block. ▾

Add Title & Description - Choose whether to replace category page metadata with your own info, or show it before/after category data.

Title - Specify the custom page title.

Description - Add the page description using the WYSIWYG editor.

Image - Choose and upload an image.

Please, keep in mind that for proper functioning image size should be less than the maximum size allowed by a server.

Top CMS Block -Select the CMS block on the base of which the page should be created.

NOTE: You can either select one of already existing CMS blocks or create a new one. To create a new CMS block please go to **Content** → **Elements** → **Blocks**.

CUSTOM PAGE INFORMATION

- Page Text
- Meta Tags**
- Categories & Store Views
- Filter Selections

Meta Tags

Meta Title

Meta Description

Meta Keywords

Canonical Url
Use relative URL here.
Read [this article](#) to learn more about canonical URLs.

Robots Tag Control

- INDEX, FOLLOW
- Please Select--
- NOINDEX, FOLLOW
- INDEX, NOFOLLOW
- NOINDEX, NOFOLLOW

Meta Tags Tab - Specify **Meta Title**, **Description**, **Meta Keywords** and **Canonical URL** for each Custom Page you create. In this section you can also adjust **Robots Tag Control**. Choose the option you need:

- Index, follow - allows robots to index the page and follow links.
- Noindex, follow - the page will not be indexed by search engines, but robots can follow links from this page to others.
- Index, nofollow - permits indexing of the page, but robots will not follow the links within it.
- Noindex, nofollow - prevents indexing of content on the respective page and also prevents robots from following links.

IMPORTANT: Specify the **Canonical Url** when you're adding your custom navigation page to the sitemap with the **XML Google Sitemap** extension.

Stay Bright

← Back

Delete

Reset

Save

Save and Continue Edit

CUSTOM PAGE INFORMATION

Page Text

Meta Tags

Categories & Store Views

Filter Selections

Categories

Store Views

All Store Views

Main Website

Main Website Store

Default Store View

Categories

Default Category

... What's New

... Women

..... Tops

..... Jackets

..... Hoodies & Sweatshirts

..... Tees

..... Bras & Tanks

..... Bottoms

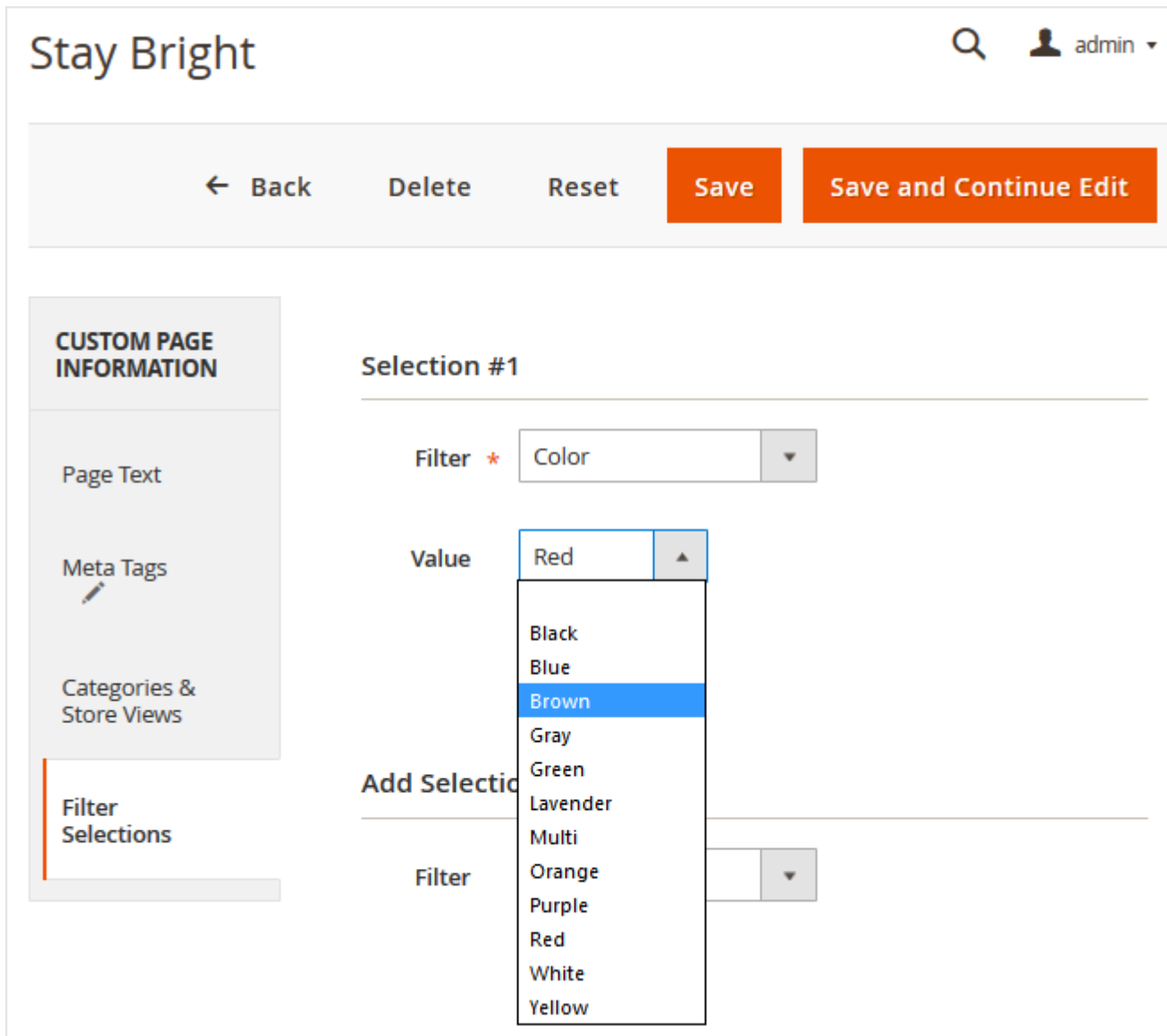
..... Pants

..... Shorts

... Men

..... Tops

Categories & Store Views Tab - Select store views for which the page will be available. Choose categories products from which will be displayed on a custom page.



Filter & Filter Value - Select an attribute with its value. You can specify as many combinations (*filter+value*) as you need for a custom page. For instance, specify **selection#1** with *color-red* and **selection#2** with *brand-puma* to display only *red puma* items on a custom page.

See an example of a **custom page with specific filter results**.

Stay Bright

BEST GREEN ITEMS FOR SUMMER SEASON



Now Shopping by

STOCK ▾ SIZE ▾ SALE ▾ COLOR ▾ PRICE ▾

× Color:

Clear All

Items 1-12 of 18

Shopping Options

CATEGORY ▾


- Women (26)
- Tops (18)
 - Jackets (3)
 - Hoodies & Sweatshirts (6)
 - Tees (6)

Show (13) more ▾


ACTIVITY ▾

STOCK ▾


SLEEVE ▾



Canterbury Ireland RFU Home Test Jersey Mens
As low as **\$80.00**



Bruno Compete Hoodie
As low as **\$63.00**



Frankie Sweatshirt
As low as **\$60.00**

Need a navigation tree on CMS pages?

Add [Magento 2 Landing Pages](#) module and gain the ability to effortlessly add products to any CMS page and utilize our convenient navigation tree, allowing your website visitors to quickly find the products they need.

Compatibility with Live Search

The Enterprise and Cloud editions of the extension are compatible with Live Search. Compatibility encompasses the extension's core functionalities, allowing navigation on the All Products Page and

Brands Page, as well as the use of custom filters. However, there are some current limitations (which we are actively addressing for upcoming releases):

- The Multi Select feature is currently not performing as expected when used with Live Search, so we recommend avoiding its use for now.
- Although all navigation features on the All Products Page and Brand Page are accessible, the category filter is currently supported only on category pages, and can render 1st-level current category children in the category tree.
- The Price filter does not operate in Slider and From-to Only display modes.

Import and Export

Within the Pro and Premium versions of the extension you can import and export **navigation attributes, brand options data and custom pages**. This functionality is available as a part of an active product subscription or support subscription.

To **import** navigation data, please go to **System → Amasty Import → Import → Select Entity → choose the needed entity and subentity**:

Import

Down

Import Settings

Select Entity

Select...

Amasty Improved Layered Navigation

- Amasty Improved Layered Navigation Page
- Amasty Improved Layered Navigation Page Store

Amasty Shopby Setting

- Amasty Shopby Filter Setting Import Entity
- Amasty Shopby Option Setting Import Entity

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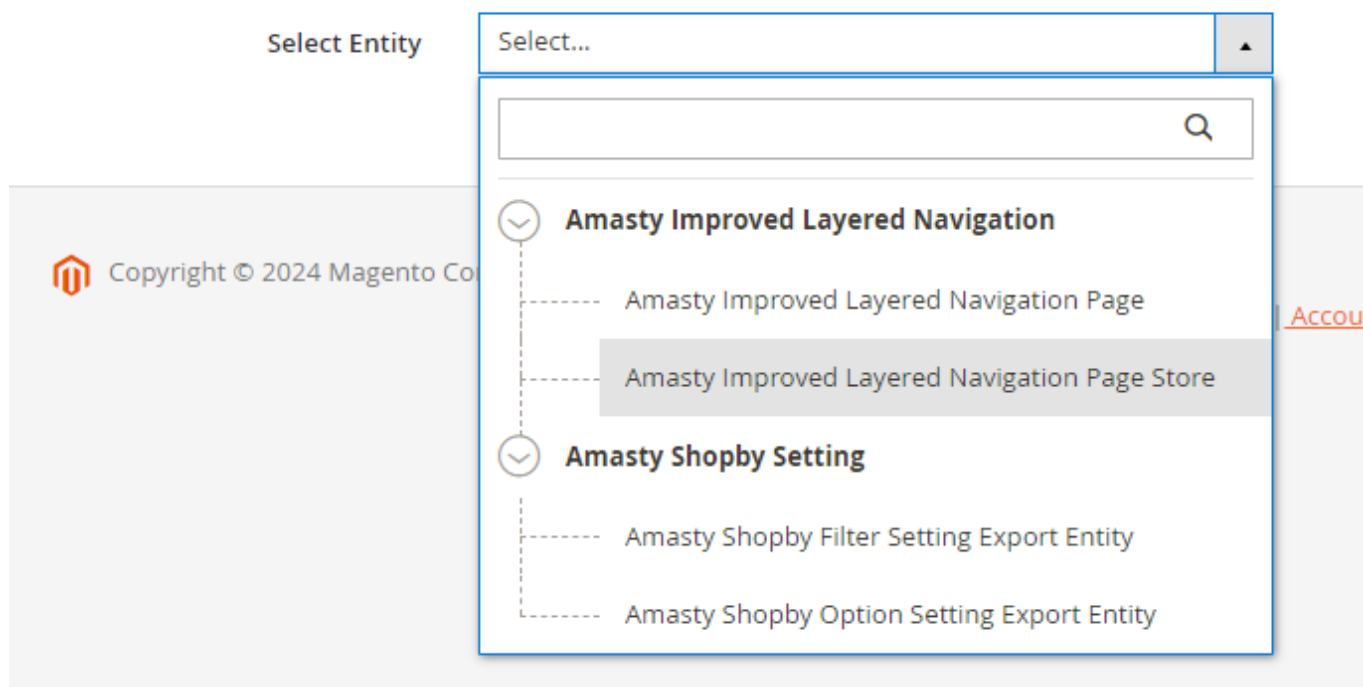
Account

Then adjust other settings for the import according to your needs.

To **export** navigation data, please go to **System** → **Amasty Export** → **Export** → **Select Entity** → **choose the needed entity and subentity**:

Export

Export Settings



Then adjust other settings for the export according to your needs.

AJAX Technology

How AJAX works in Improved Layered Navigation for Magento 2

If AJAX is enabled, visitors can continuously select multiple filter options without page reloads. This feature provides a smooth and fast shopping experience. To make it possible, we use AJAX call to controller method within Magento. AJAX allows your store web pages to be updated separately by exchanging data with a web server behind the scenes.

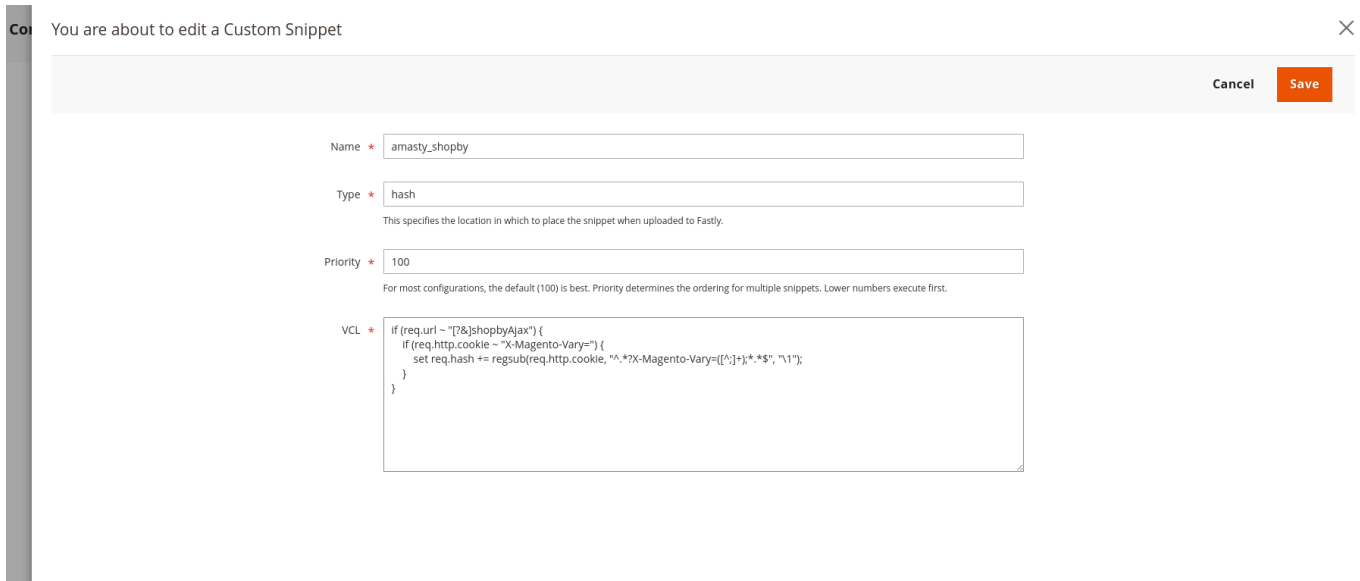
In Magento 2, we call controller using AJAX to promptly fetch data from backend to frontend without reloading the web page. When a user applies a new filter in the navigation block in Magento 2, AJAX makes a request in the controller to the server, interprets the results, and updates the current screen. That is how you create an enjoyable shopping experience for your customers.

Compatibility with Fastly

When using Fastly and the AJAX functionality of Improved Layered Navigation, you need to add a **custom VCL snippet** in Fastly settings:

1. In the admin panel, navigate to: **Stores > Configuration > Advanced > System > Full Page Cache > Fastly Configuration > Custom VCL Snippets**

2. Click the **Create** button and fill in the snippet as follows:



The screenshot shows a form titled "You are about to edit a Custom Snippet" with a close button (X) in the top right corner. The form contains the following fields:

- Name ***: amasty_shopby
- Type ***: hash
This specifies the location in which to place the snippet when uploaded to Fastly.
- Priority ***: 100
For most configurations, the default (100) is best. Priority determines the ordering for multiple snippets. Lower numbers execute first.
- VCL ***:

```
if (req.url ~ "[?&]shopbyAjax") {  
    if (req.http.cookie ~ "X-Magento-Vary=") {  
        set req.hash += regsub(req.http.cookie, "^.*?X-Magento-Vary=([;]+).**$", "\1");  
    }  
}
```

Buttons for "Cancel" and "Save" are located in the top right corner of the form area.

- **Name** - Any name (words should be separated by _)
- **Type** - hash
- **Priority** - Default value
- **VCL** -

```
if (req.url ~ "[?&]shopbyAjax") {  
    if (req.http.cookie ~ "X-Magento-Vary=") {  
        set req.hash += regsub(req.http.cookie, "^.*?X-Magento-Vary=([;]+).**$", "\1");  
    }  
}
```

3. **Save** the changes.

4. Then, click the **Upload VCL to Fastly** button on the configuration page.

Configuration Save Config

Handles params size. For better performance use handles parameter size between 50 and 100. use system value

Fastly Configuration

To use this plugin you need a Fastly account ([Create a free account](#)). Once configured, you will need to [add a CNAME to your domain](#).
For setting up TLS/SSL and additional documentation please refer to [the full plugin guide](#).

Fastly Service ID [global]
Learn more about [creating a Fastly Service](#) and [finding your Service ID](#).

Fastly API Token [global]
Please create a [Fastly API token](#) with a global scope.
After making any changes to Fastly Service ID or API token, please Save Config first before uploading VCL.

Test Credentials Test credentials

Automatic Upload & Service Activation Upload VCL to Fastly
Uploads stock Magento VCL. Magento VCL is required in order to take advantage of Fastly full page caching. More details [here](#). Recommended: Re-upload VCL periodically as newer versions of the plugin may contain VCL improvements/fixes.

Advanced Configuration

Backend Settings

Basic Authentication

5. Flush the Fastly cache.

API Methods

You can use Magento web API integrators to communicate with the **Shop By Page** functionality.

The following methods are available:

POST	/V1/amasty_shopbypage/page
GET	/V1/amasty_shopbypage/page
PUT	/V1/amasty_shopbypage/page/{pageId}
DELETE	/V1/amasty_shopbypage/page/{pageId}
GET	/V1/amasty_shopbypage/page/list

POST request - to create or update a resource;

GET request - to retrieve data from a server;

PUT request - to create or update a particular page;

DELETE request - to delete a particular page.

PWA for Improved Layered Navigation (Add-On)

Implement a PWA-ready solution to offer handy navigation on mobiles and tablets. With the Improved Layered Navigation PWA add-on, customers can easily find needed products in the catalog using various filters on any device.

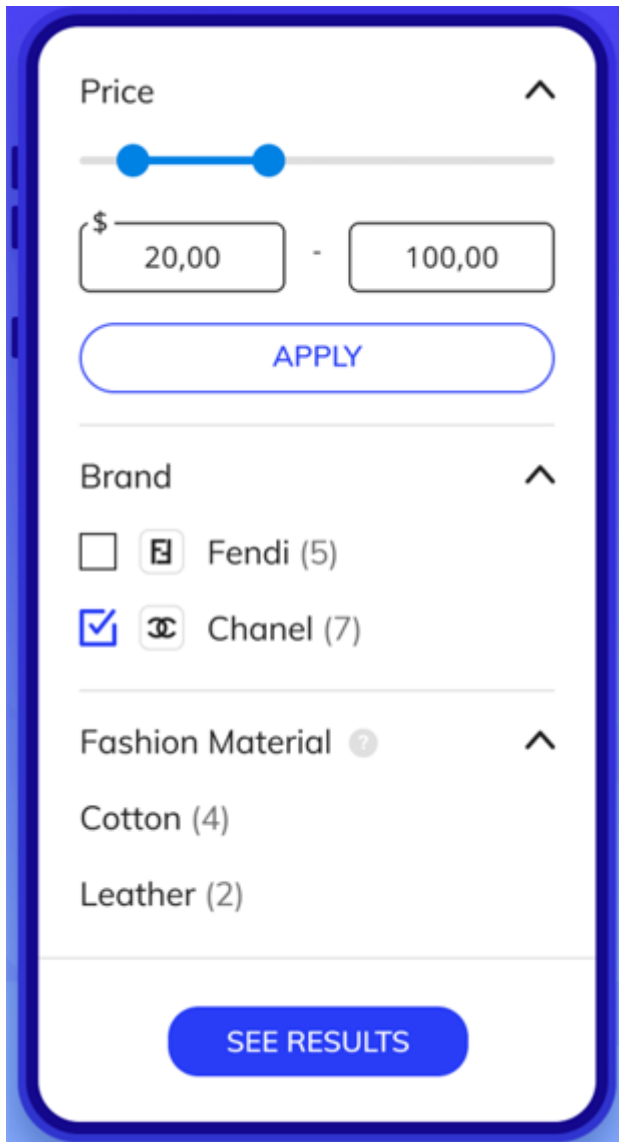
Please keep in mind, the PWA add-on will work properly only if the original Improved Layered Navigation extension for Magento 2 and a PWA theme are installed. Learn more on how to [install PWA Studio here](#).

In order to correctly install a PWA add-on, please install the **corresponding GraphQL system package** first. For the correct name of it, please check the *composer.json* file of the main module. *For example*, the GraphQL system package name of the PWA add-on for the Blog Pro extension would be the following: **amasty/blog-graphql**

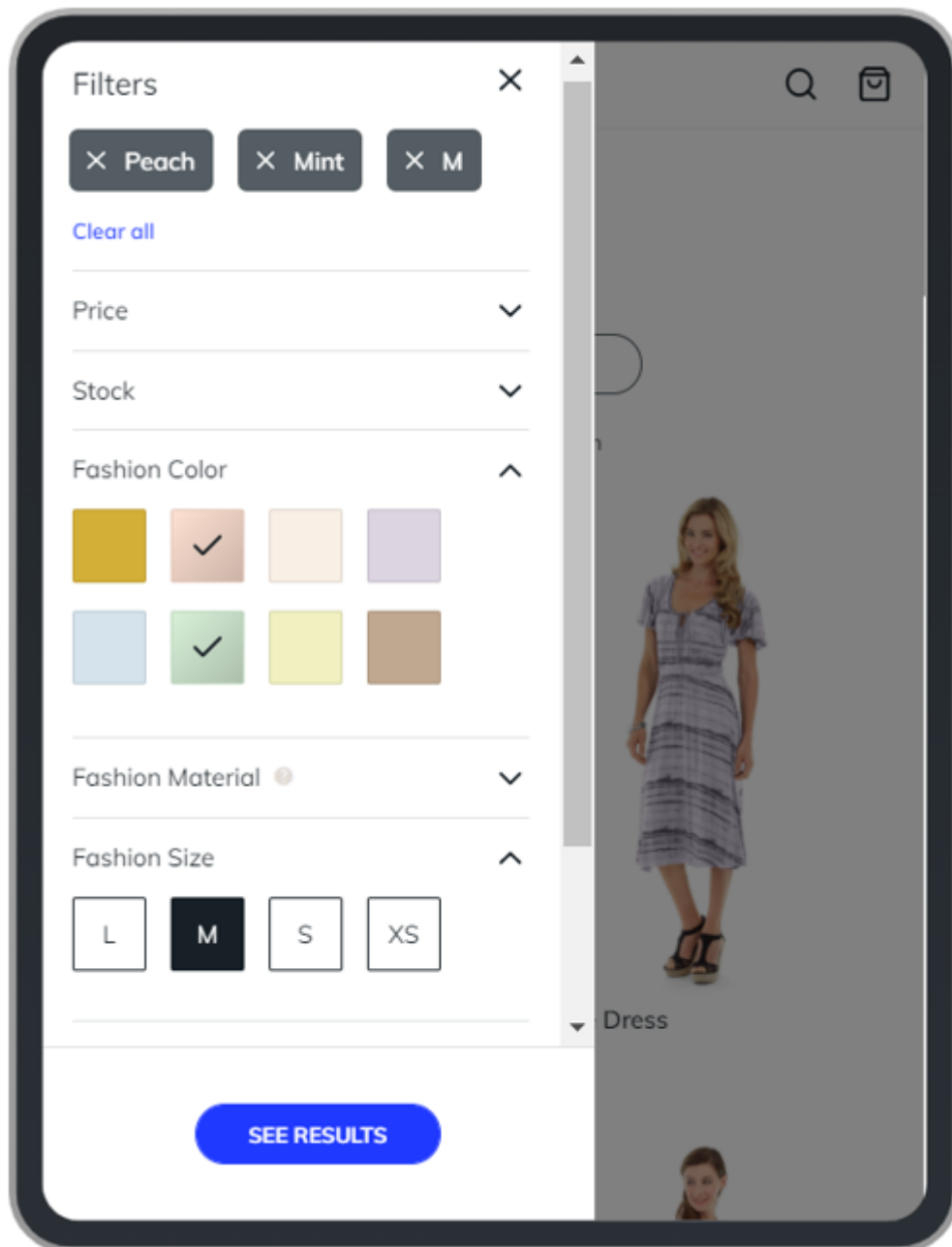
```
{
  "name": "amasty/blog",
  "description": "Amasty Blog Pro",
  "require": {
    "php": ">=7.3.0",
    "amasty/base": ">=1.13.4",
    "amasty/email-unsubscribe": "*",
    "amasty/cron-schedule-list": "*",
    "magento/framework": ">=102.0.0",
    "magento/module-catalog": "*"
  },
  "suggest": {
    "amasty/blog-page-builder": "Install blog-page-builder module to activate PageBuilder and Blog Pro integration.",
    "amasty/blog-graphql": "Install blog-graphql module to activate Graphql and Blog Pro integration.",
    "amasty/module-blog-mftf-3": "Install module-blog-mftf-3 module to be able to run Blog Pro MFTF tests for Magento 2.4.0+ version.",
    "amasty/module-blog-pro-to-builder": "Install Amasty_BlogProToBuilder module to activate the integration with Custom Reports Builder extens
  },
  "type": "magento2-module",
  "version": "2.10.4",
  "license": [
    "Commercial"
  ],
  "autoload": {
    "files": [
      "registration.php"
    ]
  }
}
```

If the add-on is installed, the Venia theme will display filters on mobile in the following way:

You can additionally implement PWA add-on for **Shop by Brand** to use brand management functionality.



How it looks on tablet:



For more information about Magento PWA integration, check out [here](#).

Additional packages (provided in composer suggestions)

To make additional functionality available, please install the suggested packages you may need.

Available for all tariff plans with **no additional fees**:

- **amasty/shopby-graphql** - Install this module to activate the integration with GraphQL.

Available as a part of an active product **subscription** or support subscription:

For **Layered Navigation (Lite)** version:

- **amasty/module-iln-lite-hyva** - Install this package to ensure Layered Navigation (Lite) works with Hyvä Theme.

For **Improved and Premium** versions:

- **amasty/module-shopby-hyva-compatibility** - Install this module to activate the integration with Hyvä Theme.
- **amasty/module-shop-by-brand-hyva-compatibility** - Install the module to activate the integration of the Shop by Brand module with Hyvä Theme.
- **amasty/module-shopby-grouped-options-hyva** - Install this module to activate the integration of the Grouped Options functionality with Hyvä Theme.
- **amasty/module-shop-by-filter-highlight** - Install this package in order to use custom filter highlight color functionality.
- **amasty/shop-by-redirect** - Install this package to enable 301 redirect for SEO-optimized Urls functionality.
- **amasty/module-shopby-setting-export-entity** - Install this package to activate export functionality.
- **amasty/module-shopby-setting-import-entity** - Install this package to activate import functionality.
- **amasty/shop-by-brand-widget** - Install this package in order to manage Brand Slider Widget.
- **amasty/module-improved-layered-navigation-page-import-entity** - Install this package for Import Custom Pages compatibility.
- **amasty/module-improved-layered-navigation-page-export-entity** - Install this package for Export Custom Pages compatibility.
- **amasty/module-shop-by-brand-subscription-functionality** - Install this package in order to use custom Brand Pages Layout functionality and to display information about the manufacturer, importer and responsible person of the Brand in accordance with the requirements of the EU Product Safety Regulation. For Luma Theme.
- **amasty/module-shop-by-brand-subscription-functionality-hyva** - Install this package in order to display information about the manufacturer, importer and responsible person of the Brand in accordance with the requirements of the EU Product Safety Regulation. For Hyvä Theme.
- **amasty/module-shopby-subscription-functionality** - Install this package in order to use slash as a separator for SEO URLs attribute options.
- **amasty/module-ai-shop-by-brand-content-generator** - Install this package to ensure compatibility of Shop by Brand extension with Amasty ChatGPT AI Content Generator Pro.
- **amasty/module-shop-by-canonical-management** - Install this package for the ability to add canonical URLs for noindex pages.


For **Enterprise and Cloud** editions of all tariff plans:

- **amasty/module-shop-by-live-search** - Install this package to ensure the compatibility with Live Search.
- **amasty/module-shopby-livesearch-root-category** - Install this package to activate LiveSearch and Shop By Brand integration.
- **amasty/module-shop-by-enterprise-subscription-functionality** - Install this package to activate advanced enterprise functionality.

For **Premium** tariff plan only:

- **amasty/module-scroll-hyva** - Install this module to integrate the Infinite Scroll extension with the Hyvä Theme.
- **amasty/module-shopby-premium-subscription-functionality** - Install this package to use additional layouts for category pages.
- * **amasty/module-shopby-filter-analytics-hyva** - Install this package to enable the compatibility of Built-in filters analytics with Hyva Theme.


Find out how to install the **Improved Layered Navigation** extension for Magento 2 via [Composer](#).

 *Any concerns about module configuration and implementation?*

Book an individual training session to explore how the extension works and what practices to implement to achieve the desired result. Save time spent searching for the right settings - discuss configuration cases suitable for your business with the experts and work out the flow that your team needs.

 **BOOK INDIVIDUAL TRAINING**

From:
<https://amasty.com/docs/> - **Amasty Extensions FAQ**

Permanent link:
https://amasty.com/docs/doku.php?id=magento_2:improved_layered_navigation 

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