



# **USER GUIDE FOR MAGENTO 2 EXTENSION MULTI SLIDER**

**Version: 1.0.2**

The Multi Slider extension provides easy to upload banner sliders wherever it is required. Multi Slider comes with the feature to upload multiple banners for each slider. This module is compatible for different types of device width like Mobile, Tablet and Desktop and this can be achieved with the breakpoint feature to slide within the Width. The sliders can be placed on any of the magento pages through the help of widgets. Manually developers can also use the widgets in custom template files to call the widgets anywhere in the magento pages.

## MULTI SLIDER

### 1. Features

The Multi Slider extension's features are listed below,

- Can upload small, large, medium, extra large images for each banner.
- Restrict the Image upload when exceeds the parameters like height, width and size.
- Using the Breakpoint feature based on the device width the suitable Image size will be chosen. For example, a small image for the width of 150px(0-150)px.
- Provides "Enable in Home Page" feature to have the slider on the Home Page.
- Autoplay, Arrows and Dots for the banners in each slider and the same can be configured inside the stores->configurations.
- Title, Content and Button's Style can be customized on each banner.
- Title, Content and Button have the color picker option to choose the required color from RGB values.
- Provides Content Alignment feature for the Title, Content and Button.
- The Content Alignment feature is available for the Content to align in three different ways like Left, Right and Center.
- A Link feature can be provided for the Buttons, so when it is clicked the link will be opened in either the same page or new pag. It is the feature provided for the Target type links.

- For each banner we have a sort order feature , this feature helps which banner to slide first in the order given , the number starts from ascending to descending(for eg:the banner with the sort order 0 will slide first whereas the banner with the sort order 9 will slide last).
- Links that are provided to the buttons can be configured from the Admin section.
- This extension will work for the Magento 2.4.x version.

## 2. Configuration settings for MultiSlider:

A simple configuration will activate the MULTI SLIDER extension in the website. Below are the path and field details to configure.

### Path to configure

1. The path for module enabled/disabled in admin configuration is Stores →Configurations →OX Configurations →MultiSlider →General Configuration.
2. For changing the image height, width, image size and Breakpoint navigate to Stores →Configurations→ OX Configurations→MultiSlider.
3. Under the Multislider section select the type of Image to be modified.(For Example: The height, Width, Image size and breakpoint are modified for the small images).
4. Using the “Slider options” the Slider features can be configured by either enabling or disabling the following options Navigation, Dots and Autoplay. Initially they are set as “No” by default and later based on the need it can be enabled.
5. To Save the changes that are made under the Multislider section the “Save Config” button needs to be clicked.

Configuration 🔍 🔔 👤 raton

Scope: Default Config Save Config

- OX
- GENERAL
- CATALOG
- SECURITY
- CUSTOMERS
- SALES
- OX CONFIGURATIONS
- MultiSlider
- SERVICES
- ADVANCED

**General Configuration**

Enable MultiSlider (global)

**Hero Slider**

Small <small>(store view)</small>	width	height	image size	breakpoint	<input checked="" type="checkbox"/> Use system value
	<input type="text" value="479"/>	<input type="text" value="620"/>	<input type="text" value="39000"/>	<input type="text" value="767"/>	
<small>Image size should be in Bytes(1 KB = 1024 Bytes, 10 KB = 10240 Bytes, 50 KB = 51200 Bytes, 100 KB = 102400 Bytes, 150 KB = 153600 Bytes)</small>					
Medium <small>(store view)</small>	width	height	image size	breakpoint	<input checked="" type="checkbox"/> Use system value
	<input type="text" value="767"/>	<input type="text" value="400"/>	<input type="text" value="65000"/>	<input type="text" value="768"/>	
<small>Image size should be in Bytes(1 KB = 1024 Bytes, 10 KB = 10240 Bytes, 50 KB = 51200 Bytes, 100 KB = 102400 Bytes, 150 KB = 153600 Bytes)</small>					
Large <small>(store view)</small>	width	height	image size	breakpoint	<input checked="" type="checkbox"/> Use system value
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	

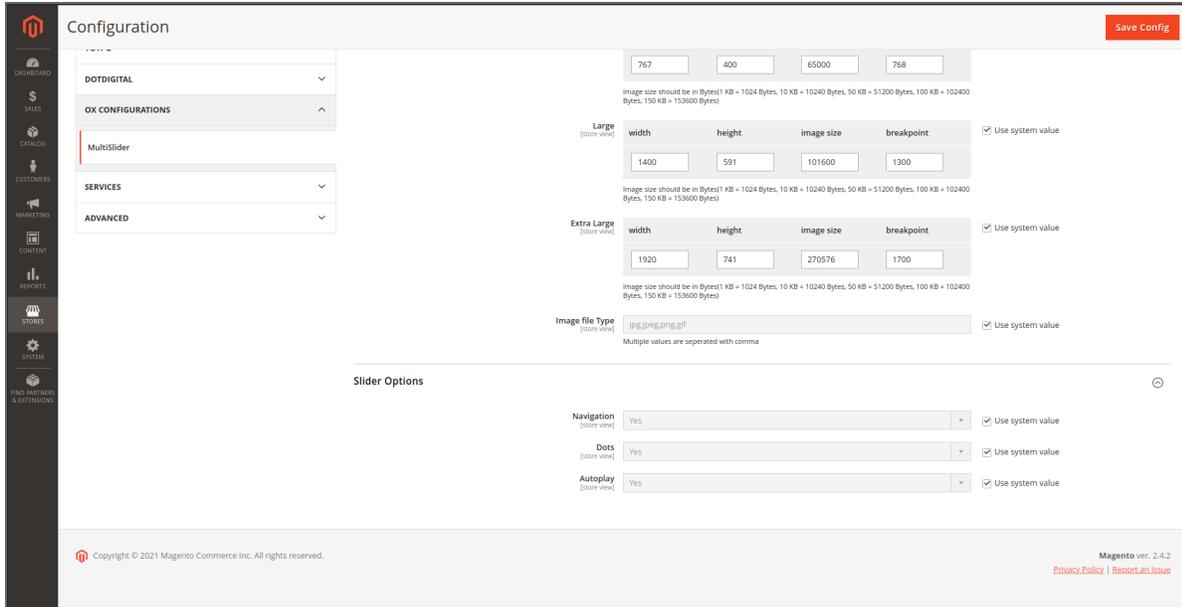
Configuration 🔍 🔔 👤 admin

Scope: Default Config Save Config

- GENERAL
- CATALOG
- SECURITY
- CUSTOMERS
- SALES
- YOTPO
- DOTDIGITAL
- OX CONFIGURATIONS
- MultiSlider
- SERVICES
- ADVANCED

**Hero Slider**

Small <small>(store view)</small>	width	height	image size	breakpoint	<input checked="" type="checkbox"/> Use system value
	<input type="text" value="479"/>	<input type="text" value="620"/>	<input type="text" value="39000"/>	<input type="text" value="767"/>	
<small>Image size should be in Bytes(1 KB = 1024 Bytes, 10 KB = 10240 Bytes, 50 KB = 51200 Bytes, 100 KB = 102400 Bytes, 150 KB = 153600 Bytes)</small>					
Medium <small>(store view)</small>	width	height	image size	breakpoint	<input checked="" type="checkbox"/> Use system value
	<input type="text" value="767"/>	<input type="text" value="400"/>	<input type="text" value="65000"/>	<input type="text" value="768"/>	
<small>Image size should be in Bytes(1 KB = 1024 Bytes, 10 KB = 10240 Bytes, 50 KB = 51200 Bytes, 100 KB = 102400 Bytes, 150 KB = 153600 Bytes)</small>					
Large <small>(store view)</small>	width	height	image size	breakpoint	<input checked="" type="checkbox"/> Use system value
	<input type="text" value="1400"/>	<input type="text" value="591"/>	<input type="text" value="101600"/>	<input type="text" value="1300"/>	
<small>Image size should be in Bytes(1 KB = 1024 Bytes, 10 KB = 10240 Bytes, 50 KB = 51200 Bytes, 100 KB = 102400 Bytes, 150 KB = 153600 Bytes)</small>					
Extra Large <small>(store view)</small>	width	height	image size	breakpoint	<input checked="" type="checkbox"/> Use system value
	<input type="text" value="1920"/>	<input type="text" value="741"/>	<input type="text" value="270576"/>	<input type="text" value="1700"/>	
<small>Image size should be in Bytes(1 KB = 1024 Bytes, 10 KB = 10240 Bytes, 50 KB = 51200 Bytes, 100 KB = 102400 Bytes, 150 KB = 153600 Bytes)</small>					
Image File Type <small>(store view)</small>	<input type="text" value="jpg,jpeg,png,gif"/>				<input checked="" type="checkbox"/> Use system value



**Configuration** Save Config

**DOTDIGITAL**

**OX CONFIGURATIONS**

MultiSlider

**SERVICES**

**ADVANCED**

**Large** (store view)

width	height	image size	breakpoint	<input checked="" type="checkbox"/> Use system value
767	400	65000	768	
1400	591	101600	1300	

Image size should be in Bytes(1 KB = 1024 Bytes, 10 KB = 10240 Bytes, 50 KB = 51200 Bytes, 100 KB = 102400 Bytes, 150 KB = 153600 Bytes)

**Extra Large** (store view)

width	height	image size	breakpoint	<input checked="" type="checkbox"/> Use system value
1920	741	270576	1700	

Image size should be in Bytes(1 KB = 1024 Bytes, 10 KB = 10240 Bytes, 50 KB = 51200 Bytes, 100 KB = 102400 Bytes, 150 KB = 153600 Bytes)

**Image file Type** (store view)

jpg, jpeg, png, gif  Use system value

Multiple values are separated with comma

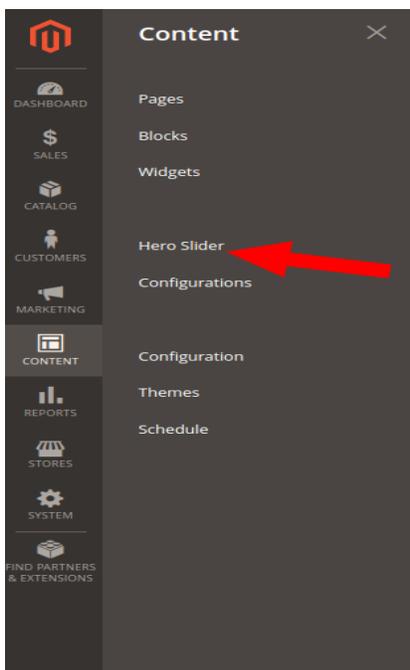
**Slider Options**

<b>Navigation</b> (store view)	Yes	<input checked="" type="checkbox"/> Use system value
<b>Dots</b> (store view)	Yes	<input checked="" type="checkbox"/> Use system value
<b>Autoplay</b> (store view)	Yes	<input checked="" type="checkbox"/> Use system value

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### 3. Location of Multi-Slider in Admin panel:

In the admin panel the Multislider extension is displayed in the name Hero Slider. Under Content click on Hero slider to view and create and New Multi Slider options. Please see below screenshot for more reference:

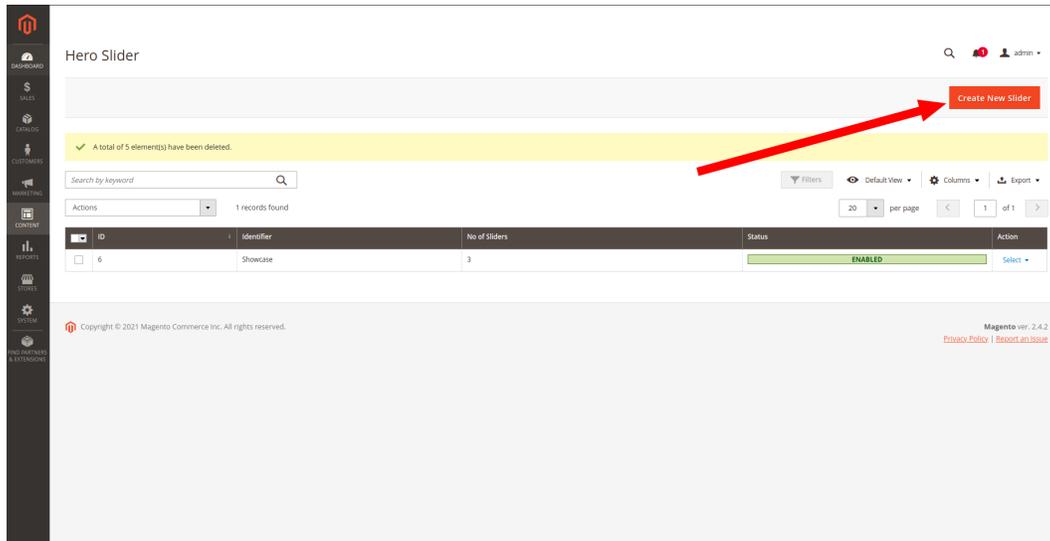


**Content**

- Pages
- Blocks
- Widgets
- Hero Slider**
- Configurations
- Configuration
- Themes
- Schedule

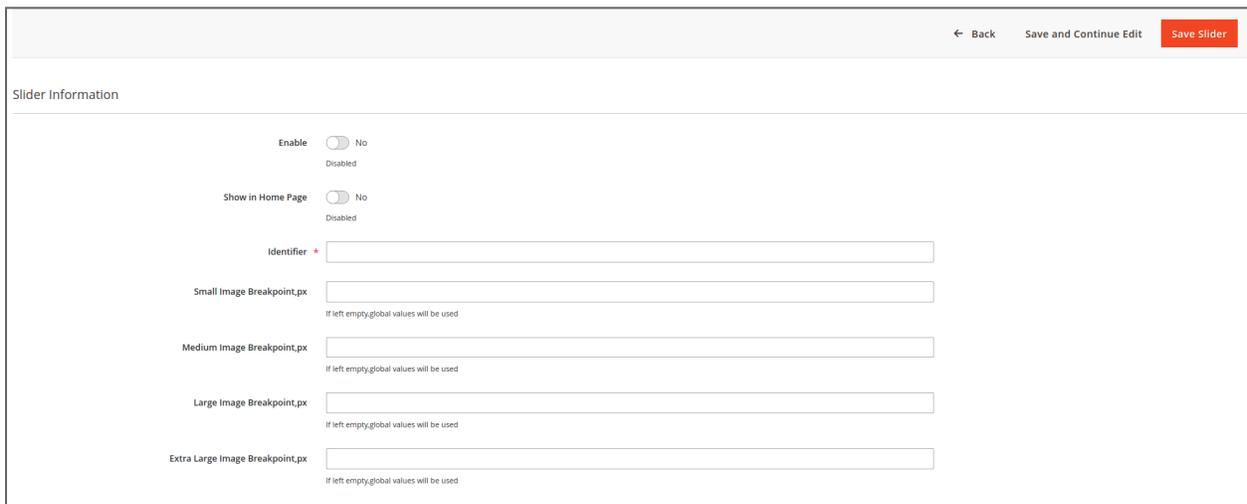
## 4. Creating New Hero Slider

- To create a new Slider click on the “Create New Slider” button .



- To make the Multislider Extension active it is required to enable the feature which is currently available under the Slider information section. And proceed by filling the below details:
  - Identifier
  - Small Image Breakpoint in pixels
  - Medium Image Breakpoint in pixels
  - Large Image Breakpoint in pixels
  - Extra Large Image Breakpoint in pixels
- The image breakpoints are optional, so if they are left empty then the global configuration values will be used.
- To add and Edit the banner click on the “Manage Banners” button. And fill the required fields that are available in the pop up screen.
- Once the details are provided it is required to click on “Save” to record all the details successfully.

- Multiple Banners can be created by clicking on the “Add New Banner” button. And follow the above steps to create a banner. In each row you can see the title of the banner.
- Once all the banners are created and other information is provided we need to save the Slider by clicking on the Save Slider button.



Slider Information

Enable  No Disabled

Show in Home Page  No Disabled

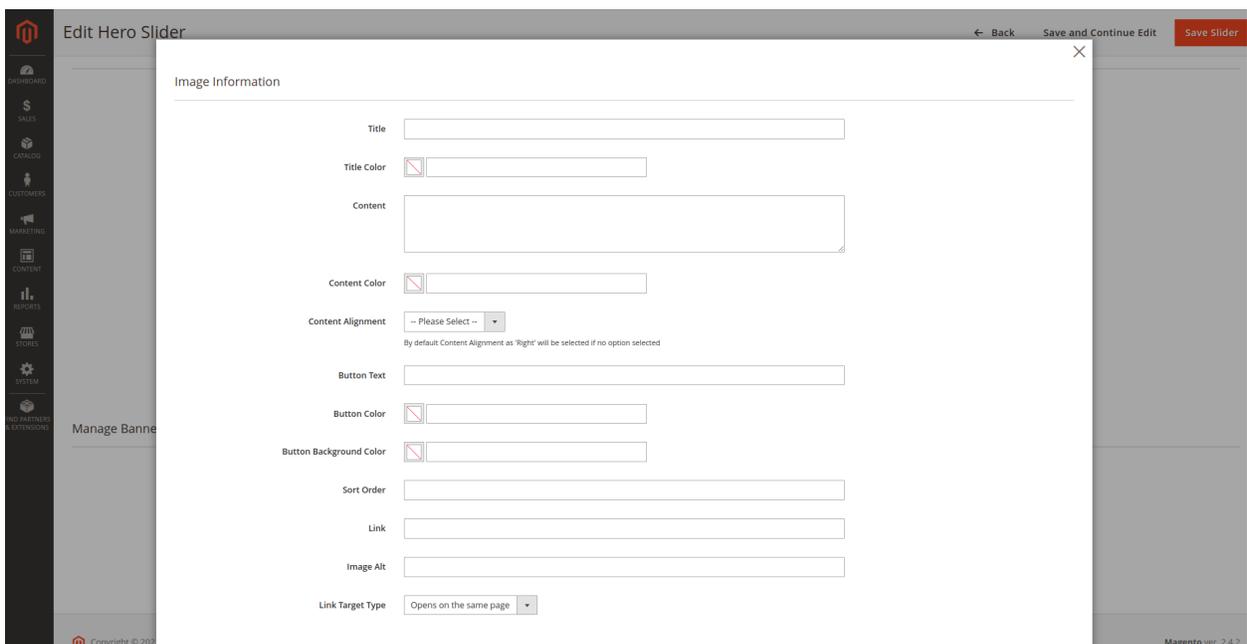
Identifier

Small Image Breakpoint,px   
If left empty global values will be used

Medium Image Breakpoint,px   
If left empty global values will be used

Large Image Breakpoint,px   
If left empty global values will be used

Extra Large Image Breakpoint,px   
If left empty global values will be used



Edit Hero Slider

Image Information

Title

Title Color

Content

Content Color

Content Alignment   
By default Content Alignment as 'Right' will be selected if no option selected

Button Text

Button Color

Button Background Color

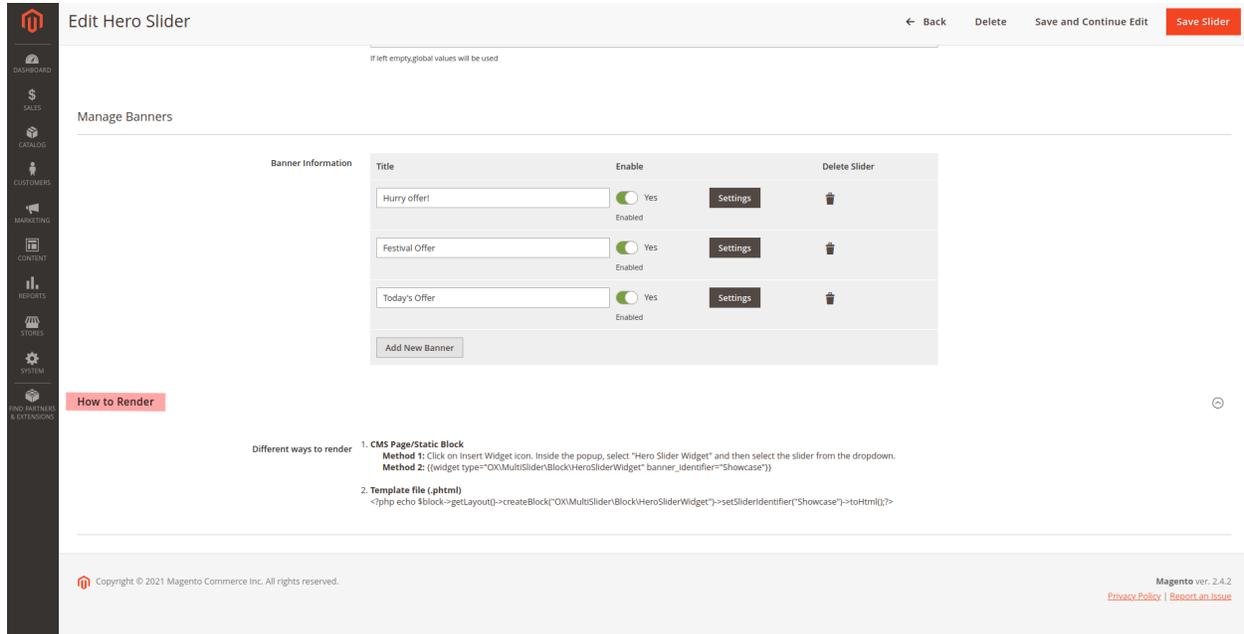
Sort Order

Link

Image Alt

Link Target Type

Once the Slider is created and saved, if we try to reopen it again we can find a form named “How to Render” explaining the process on how to render the slider in widgets.



**Edit Hero Slider** ← Back Delete Save and Continue Edit **Save Slider**

If left empty, global values will be used

Manage Banners

Banner information	Title	Enable	Delete Slider
	<input type="text" value="Hurry offer!"/>	<input checked="" type="checkbox"/> Yes Enabled	<a href="#">Settings</a>
	<input type="text" value="Festival Offer"/>	<input checked="" type="checkbox"/> Yes Enabled	<a href="#">Settings</a>
	<input type="text" value="Today's Offer"/>	<input checked="" type="checkbox"/> Yes Enabled	<a href="#">Settings</a>
<a href="#">Add New Banner</a>			

**How to Render**

Different ways to render

- CMS Page/Static Block**  
**Method 1:** Click on Insert Widget icon. Inside the popup, select "Hero Slider Widget" and then select the slider from the dropdown.  
**Method 2:** `{(widget type="OX\MultiSlider\Block\HeroSliderWidget" banner_identifier="Showcase")}`
- Template file (.phtml)**  
`<?php echo $block->getLayout()->createBlock("OX\MultiSlider\Block\HeroSliderWidget")->setSliderIdentifier("Showcase")->toHtml();?>`

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## 4.1 Steps to Use Slider in other parts of pages with the help of Widgets:

In the Slider Information section we are having a feature to show the Sliders in the Home page. So for the rest of the pages it can be achieved using the widgets.

1. To Create a widget for the Hero Slider click on the “Add Widget” button.

Widgets

Search [Reset Filter](#)

Actions 20 records found

Widget ID	Widget	Type	Design Theme	Sort Order
1	Contact us info	CMS Static Block	Magento Luma	0
2	Footer Links	CMS Static Block	Magento Luma	0
3	Sale Left Menu	CMS Static Block	Magento Luma	0
4	Gear Left Menu	CMS Static Block	Magento Luma	0
5	Men's Left Menu	CMS Static Block	Magento Luma	0
6	Women's Left Menu	CMS Static Block	Magento Luma	0
7	What's New Left Menu	CMS Static Block	Magento Luma	0
8	Women Category Content	CMS Static Block	Magento Luma	0
9	Training Category Content	CMS Static Block	Magento Luma	0
10	Men Category Content	CMS Static Block	Magento Luma	0
11	Gear Category Content	CMS Static Block	Magento Luma	0
12	New Products Category Content	CMS Static Block	Magento Luma	0
13	Sale Category Content	CMS Static Block	Magento Luma	0
14	Home Page	CMS Static Block	Magento Luma	0
15	Performance Fabrics	CMS Static Block	Magento Luma	0
16	Eco Friendly	CMS Static Block	Magento Luma	0
17	Login Info	CMS Static Block	Magento Luma	0

2. In the dropdown list, select “Type” as “HeroSlider widget”, and the required Design Theme should be selected. Click the “Continue” button to proceed further.

Widgets

← Back Reset

WIDGET Settings

Type \* HeroSlider Widget

Design Theme \* Magento Luma

Continue

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3. Update the Widget title, Assigned to Store views and Sort Order in the respective fields.

Widgets

← Back Delete Reset Save and Continue Edit Save

WIDGET

Storefront Properties

Storefront Properties

Widget Options

Type: HeroSlider Widget

Design Package/Theme: Magento Luma

Widget Title: showcase-banner

Assign to Store Views

- All Store Views
- Main Website
  - Main Website Store
  - Default Store View

Sort Order: 1

Sort Order of widget instances in the same container

Layout Updates

Display on: All Product Types

Products:  All  Specific Products

Container: After Page Header Top

Template: Please Select Container First

Add Layout Update

4. To create a Layout update need to click on the “Add Layout update” button under the layout update section. And provide all the required attributes for the Layout update.
5. Once all the values are provided then it is required to click on the “Save” button to record all the changes successfully.

Default welcome msg! Sign In or Create an Account

LUMA

Search entire store here...

What's New Women Men Gear Training Sale

MEGA SALE 50% off Shop Now

Home > Gear > Bags > Fusion Backpack

Heythere

Fusion Backpack

★★★★☆ 3 Reviews Add Your Review

₹59.00 IN STOCK SKU#: 24-MB02

Qty: 1

Add to Cart

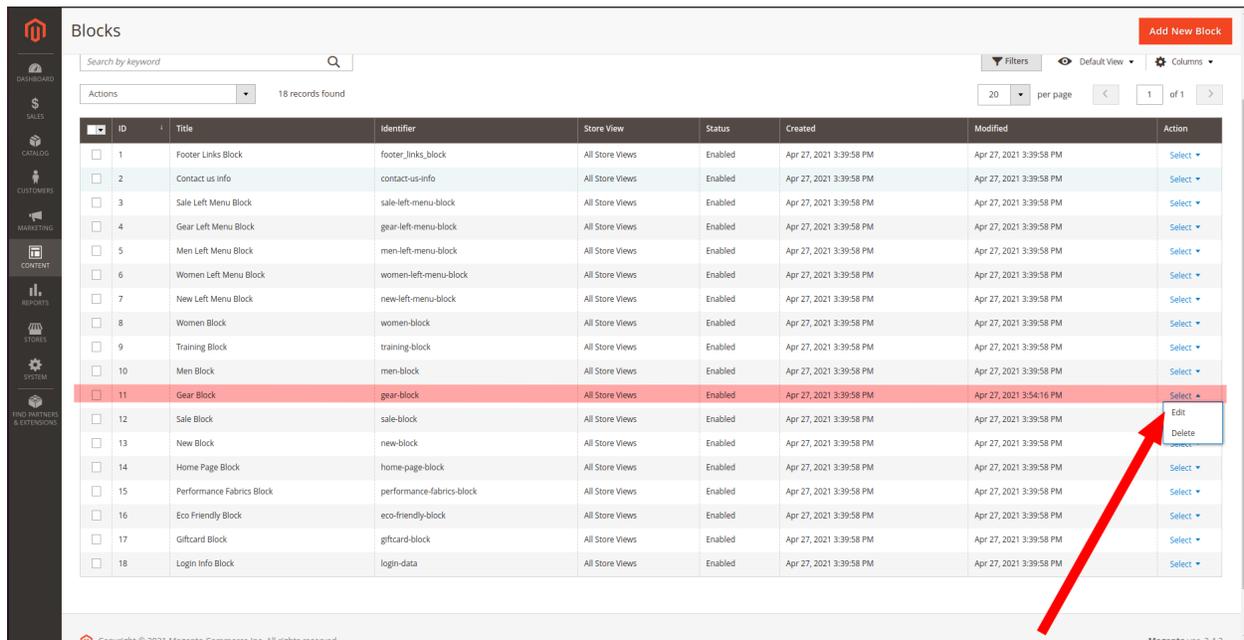
ADD TO WISH LIST ADD TO COMPARE



## 4.2 Steps to Use Slider in other parts of pages with the help of Blocks:

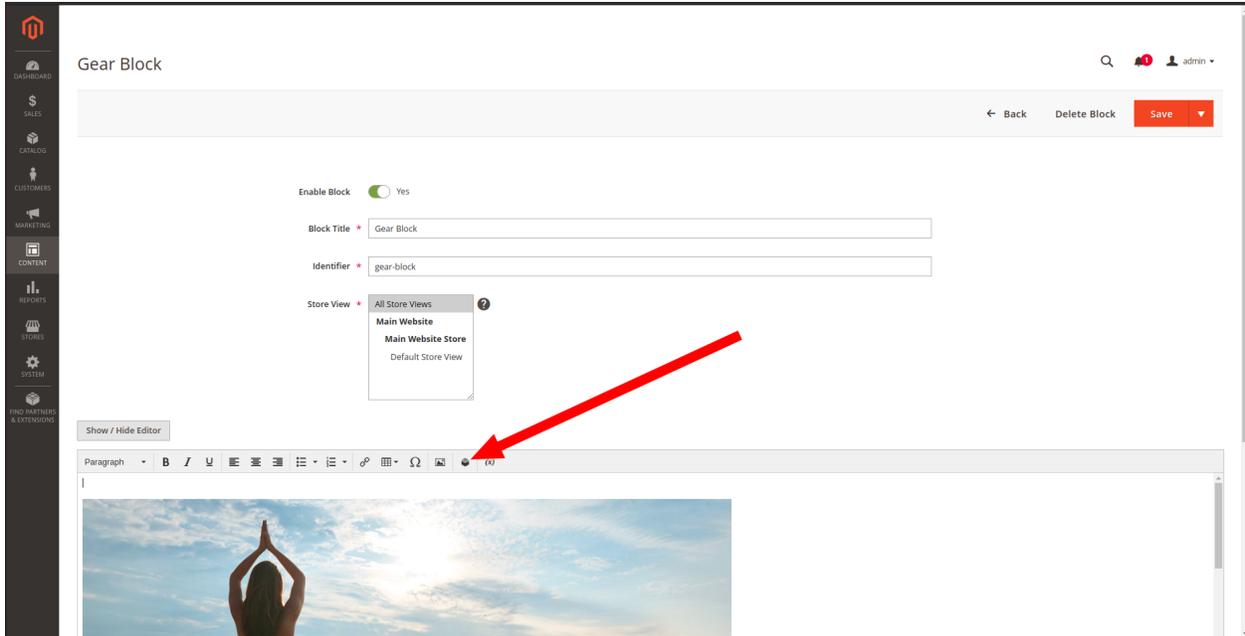
1. Using the blocks the Slider can be inserted in the other pages as well. A separate feature is available to show the slider in the Home page and this can be achieved by enabling the switch in the Slider information section.

To create/Edit a block navigate to Content → Blocks and click on “Add Block” button to add a block and to edit select the required block and click on Edit button.

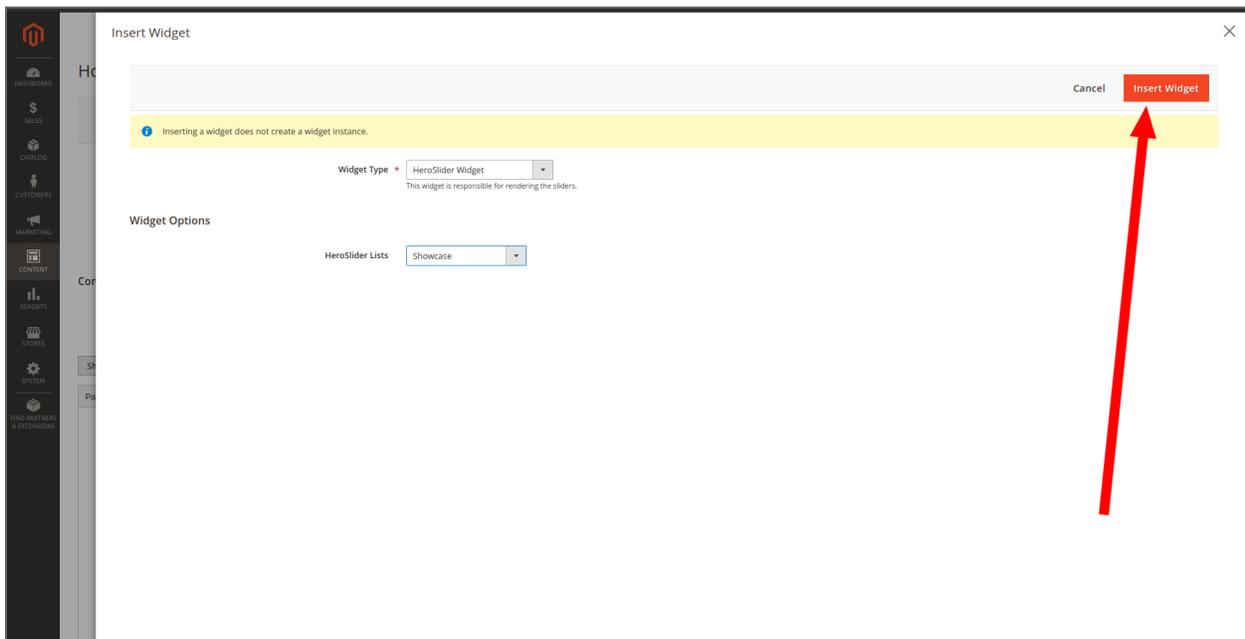


ID	Title	Identifier	Store View	Status	Created	Modified	Action
1	Footer Links Block	footer_links_block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
2	Contact us info	contact-us-info	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
3	Sale Left Menu Block	sale-left-menu-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
4	Gear Left Menu Block	gear-left-menu-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
5	Men Left Menu Block	men-left-menu-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
6	Women Left Menu Block	women-left-menu-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
7	New Left Menu Block	new-left-menu-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
8	Women Block	women-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
9	Training Block	training-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
10	Men Block	men-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
11	Gear Block	gear-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:54:16 PM	Select Edit Delete
12	Sale Block	sale-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
13	New Block	new-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
14	Home Page Block	home-page-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
15	Performance Fabrics Block	performance-fabrics-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
16	Eco Friendly Block	eco-friendly-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
17	Giftcard Block	giftcard-block	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select
18	Login Info Block	login-data	All Store Views	Enabled	Apr 27, 2021 3:39:58 PM	Apr 27, 2021 3:39:58 PM	Select

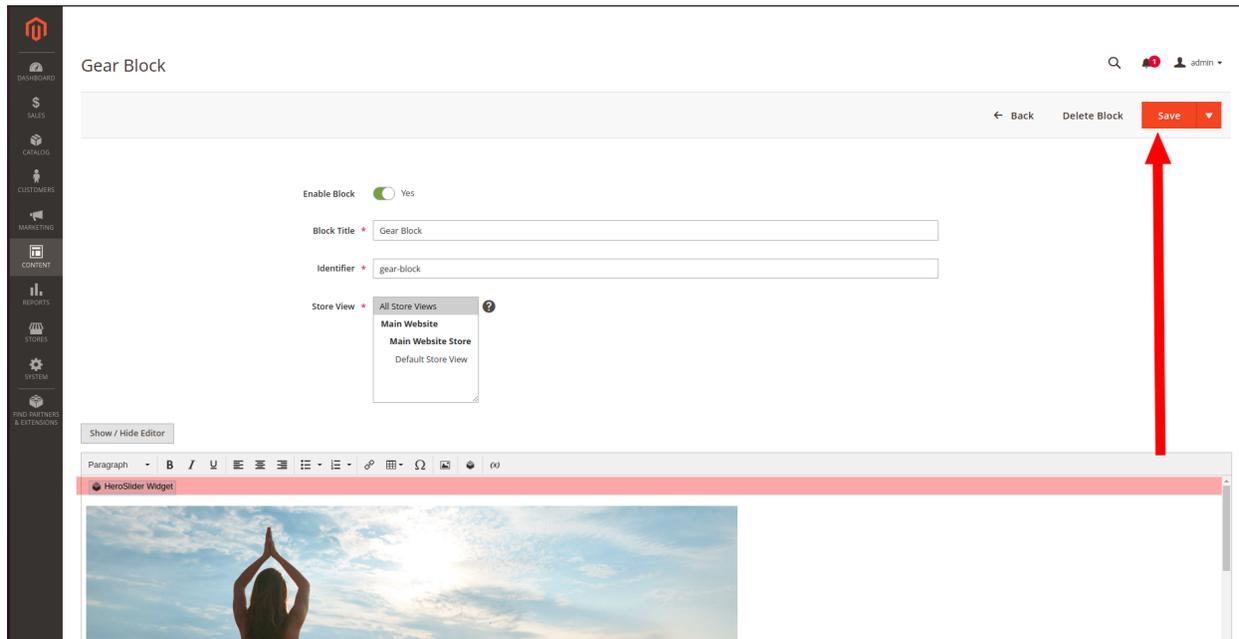
3. Update the required fields like the Block Title, identifier and Store View for the selected Block.



4. Please select the Widget Type as “HeroSlider widget” , and the widget options should be updated with the required value.



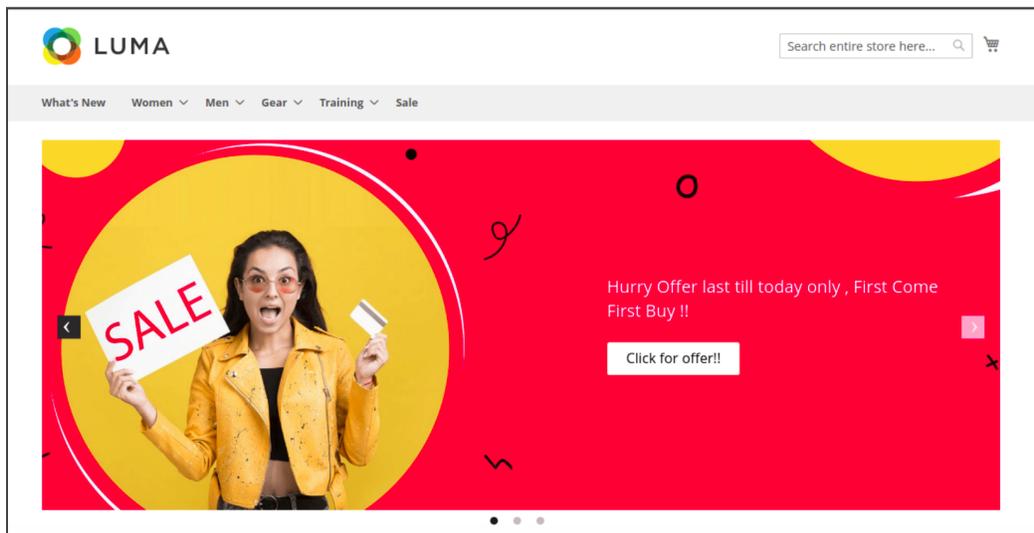
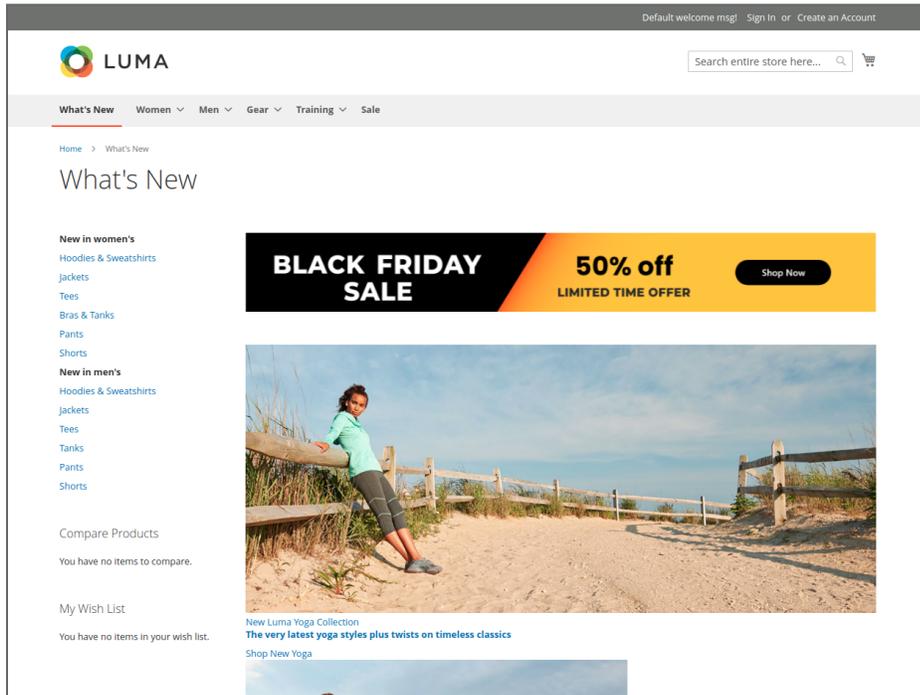
5. Once all the values are provided in the selected block then details need to be saved by clicking the “Save” button in the top right corner.



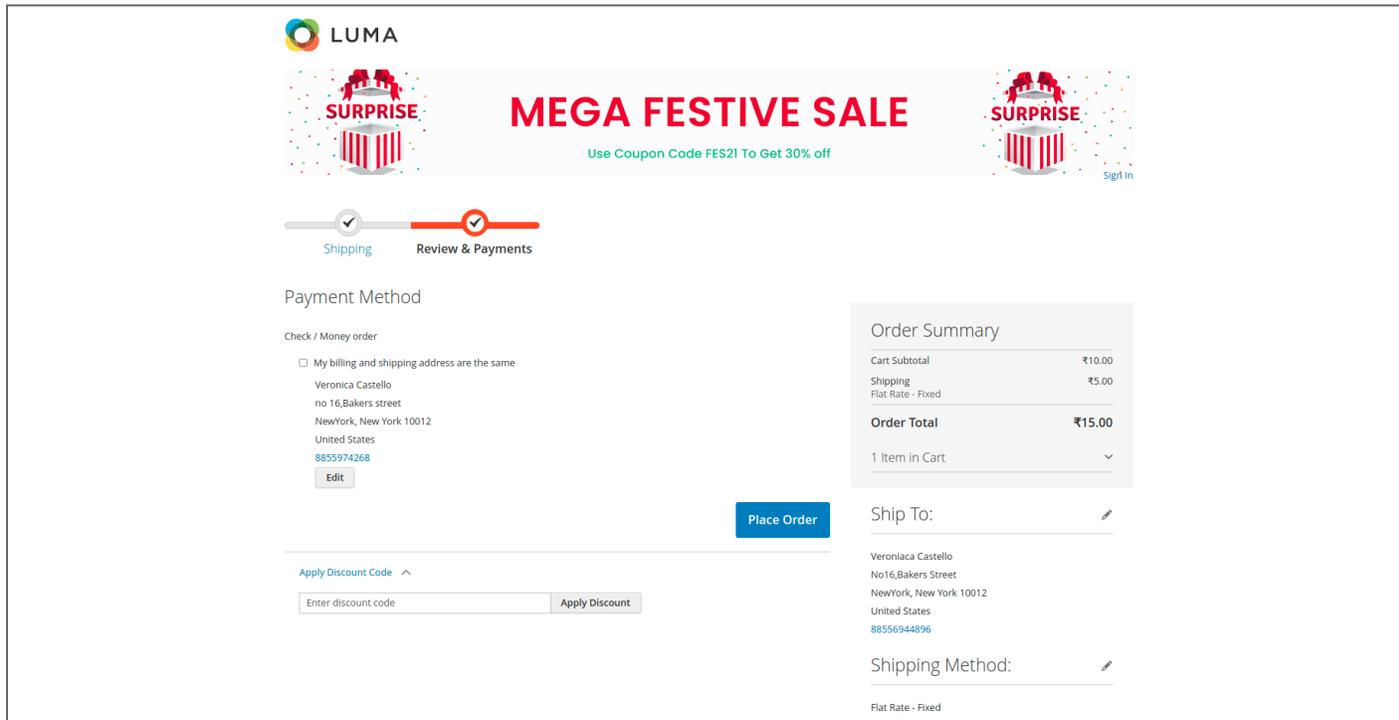
6. After finishing it, it is mandatory to Flush the cache, it is available under “system” and click on “Flush Cache” to see the required changes.

## 5. Frontstore View

### 5.1. The widget in the category page:



## 5.2. The widget in the checkout page:



## 6. Support

Please feel free to contact the OX SoftwareS support team via [support@oxsoftwares.com](mailto:support@oxsoftwares.com) if you face any issues. For any further development, you can contact us from our website [www.oxsoftwares.com](http://www.oxsoftwares.com)