

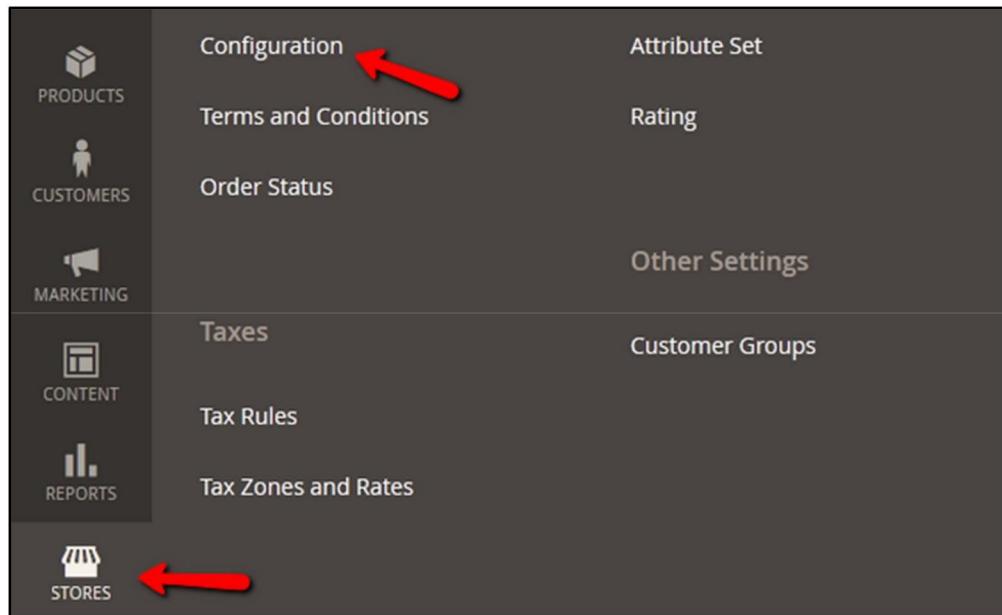
Unit-1 Setting up Magento stores

1. Store Setup

(Configure your Store)

1.1 General Settings

After you have successfully installed Magento 2, you will need to configure the general settings for your store. The first thing you will need to do, is accessing the admin dashboard of your Store and navigating to the **Stores>Configuration** section.



Here, select the **General** option from the navigation menu on the left and you will be presented with these settings to configure.

Locale Options	
Timezone	Pacific Standard Time (America/Los_Angeles)
Locale	English (United States)
Weight Unit	lbs
First Day of Week	Monday
Weekend Days	Sunday Monday Tuesday Wednesday Thursday Friday Saturday

Locale Options:

Timezone – The Time zone of the store

Store Locale – The default language

Weight Unit – The weight unit that will be used for the products of your store (and in weight shipping)

First Day of Week – Setup the Calendar of your store

Weekend Days – Select the Weekend Days for your store

Store Information	
Store Name	FC
Store Phone Number	1.855.818.9717
Store Hours of Operation	24/7
Country	United States
Region/State	California
ZIP/Postal Code	94133
City	San Francisco
Street Address	524 Union St #436

Store Information:

Store Name – The name of your Store

Store Phone Number – The phone number for contact

Store Hours of Operation – The hours during which your store is open

Country – The Country in which the store is situated

Region/State – The region in which the store is located

ZIP/Postal Code – The ZIP/Postal Code of the area in which the store is located

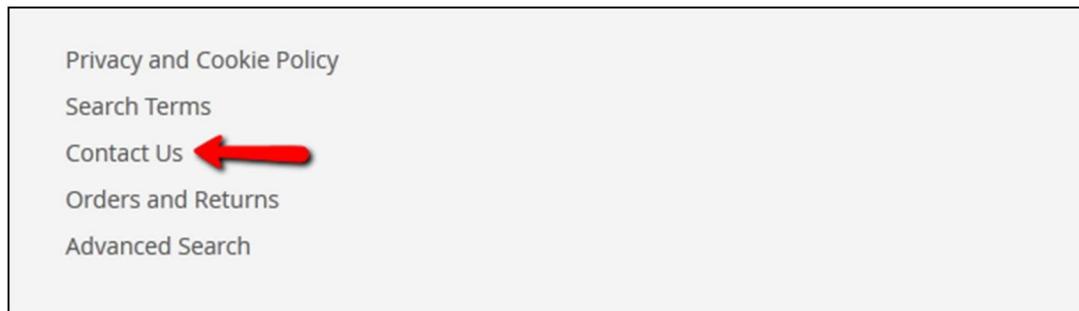
City – The City in which the store is located

Street Address – The Street Address of the Store

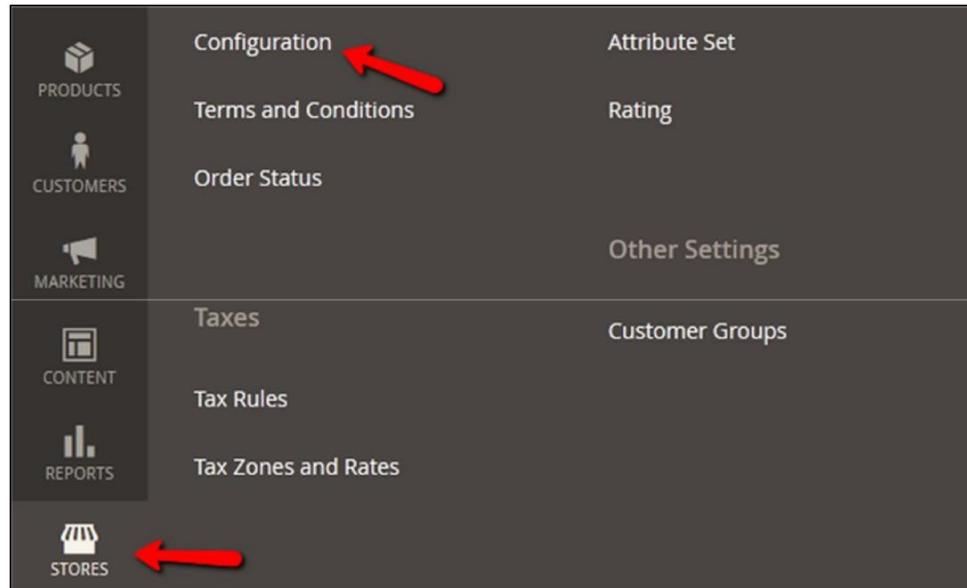
VAT Number – The VAT Number for your store (this will make sure VATs are calculated correctly)

1.2 Contact Us page

Magento 2 comes pre-defined with a **Contact Us** page which can be used by your customers to leave feedback or ask questions. The link for the page is located in the footer but can be moved to another place if needed.



To modify the content of the contact form, login to your admin dashboard and navigate to the **Stores>Configuration>Contacts** section.



You will see the following options:

The screenshot shows the 'Contact Us' configuration page. It includes sections for 'Email Options' with fields for 'Send Emails To' (hello@example.com), 'Email Sender' (Custom Email 2), and 'Email Template' (Contact Form (Default)). A note at the bottom states: 'Email template chosen based on theme fallback when "Default" option is selected.'

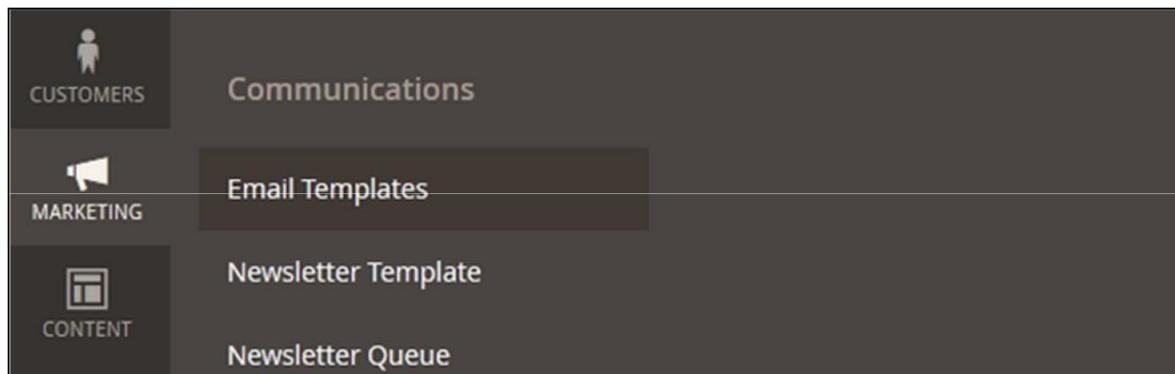
Contact Us	
Enable Contact Us	Yes
Email Options	
Send Emails To	hello@example.com
Email Sender	Custom Email 2
Email Template	Contact Form (Default)
Email template chosen based on theme fallback when "Default" option is selected.	

Enable Contact Us – This should be set to **Yes** if you wish to have the Contact Us page on your Store

Send Emails To – Here type the email address on which you want to receive all of the messages submitted via the form

Email Sender – This option is used for the email "From" field.

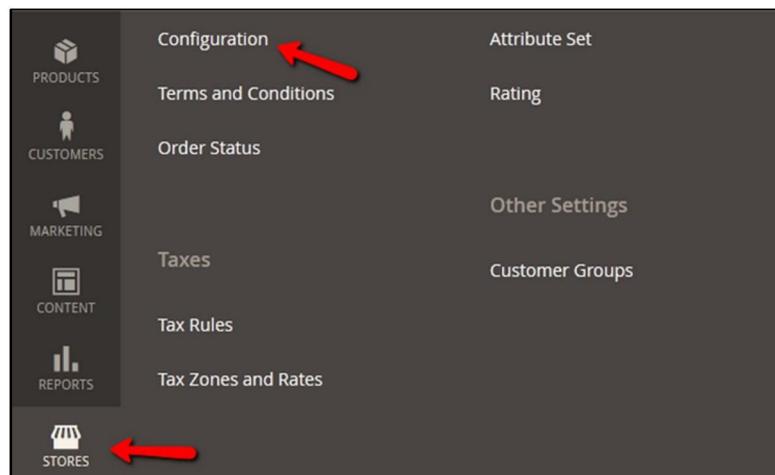
Email Template – From here you can select the template of the email. You can create new Email Templates by going to **Marketing>Email Templates**.



Click on the **Save Config** button to apply the changes.

1.3 Enabling SEF URL's (Search Engine Friendly)

Search Engines will crawl your website in order to index all of your Store's content and products. To make this process more efficient you can optimize your Magento 2 website by enabling Search Engine Friendly URLs (SEF URLs). This will also make your URLs easier to read by your customers and on websites when they are being shared. Usually this feature is enabled by default, but if you are not seeing the URLs as they should be you will have to re-enable it. To activate the SEF URLs for your Store, you will need to first login to your admin dashboard and then navigate to the **Stores>Configuration>Web** section.



Now simply select **Yes** from the drop-down menu on the **Use Web Server Rewrites** option.

Search Engine Optimization

Use Web Server Rewrites	Yes	▲
	Yes	
	No	

Magento uses the Apache mod_rewrite to create the SEF URLs. If your Magento store is installed in the root of your domain (<http://domain.com>) you will not have to perform any changes in this file. However, if your Magento store is located under a subdirectory (<http://domain.com/magento/>) you will need to edit the .htaccess file by changing the following line:

```
#RewriteBase /magento/
```

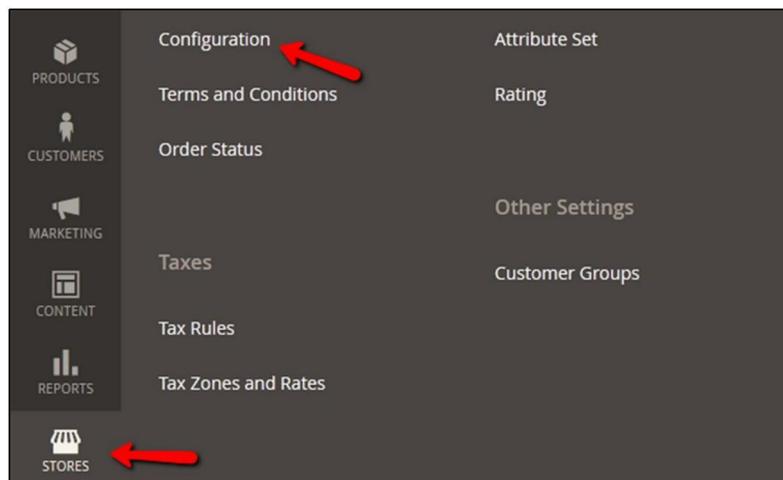
to

```
RewriteBase /your-magento2-folder-here/
```

1. 4 Enabling SSL

The SSL protection of online stores has become standard procedure in the e-commerce field. Not only that it will add security for your visitors during they sign up, but also protect their credit card and personal information by encrypting it. Having an SSL activated for your Store will also attract more clients as your business gains credibility.

FastComet **Magento 2 Hosting** E-Commerce package is specially optimized to provide fast and secure hosting environment for all Magento features and comes with **Free GlobalSign SSL Certificate**.



After you have the SSL installed on your domain, you will need to enable it via the Magento 2 admin dashboard by navigating to the **Stores>Configuration>Web** section. Now select the Base URL (Secure) and edit the first field **Secure Base URL** by changing **http://** to **https://**



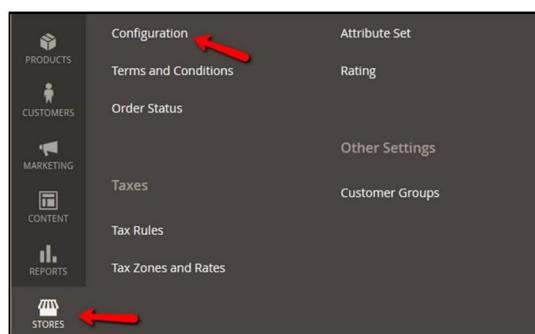
If you wish to make the entire Store's front-end to open only via HTTPS, set **Use Secure URLs on Storefront** to **Yes**. Note that this might have negative impact on your website's performance as it will load every element via https instead only the sensitive information.

Use Secure URLs on Storefront <input type="text" value="No"/> ▼ <small>Enter https protocol to use Secure URLs on Storefront.</small>	Use Secure URLs in Admin <input type="text" value="No"/> ▼ <small>Enter https protocol to use Secure URLs in Admin.</small>
---	---

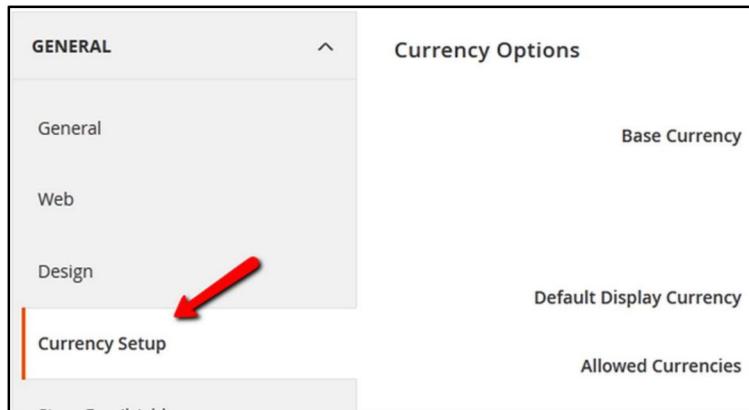
To secure the Admin area of your Store with SSL, set the **Use Secure URLs in Admin** option to **Yes**.

1. 5. Currency Setup

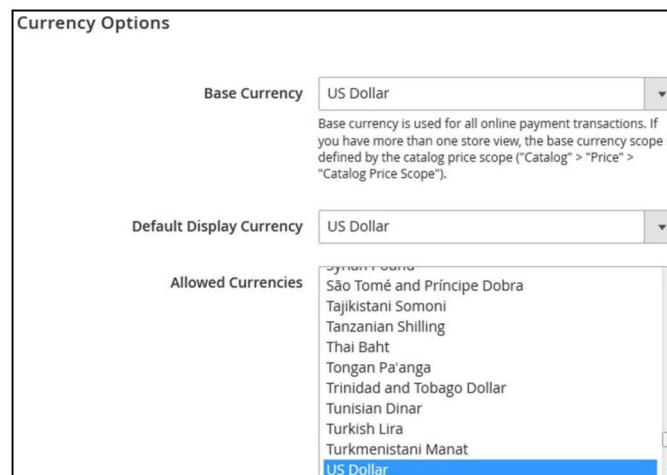
Changing the currencies for your Magento 2.0 Store is easy as you will not need to add a new currency and configure its value, symbol and shortcode. You will simply need to login to your admin dashboard and navigate to the **Stores>Configure** section from the main admin panel.



Now access the **General>Currency Setup** section.



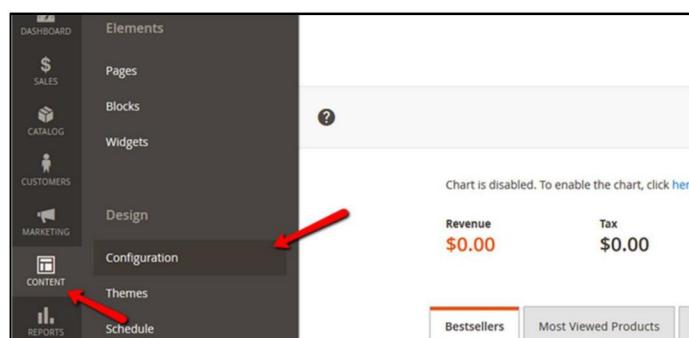
Here, you will be able to change the **Base** and **Default** currencies for your Store from a list of pre-defined currencies.



1.6. Design Settings

With Magento's version 2.1 changes some of the design options have switched menus inside the Admin Dashboard, so due to a request from our users, how to find the design settings and use them to change your website's favicon, logo and footer copyright message among other things.

The first thing you will need to do is to log in your admin area inside your Magento website. Afterwards, navigate to **CONTENT -> Configuration**.



Now select the store and level on which you wish to edit the design by clicking on the **Edit** action.

Design Configuration					
Default	Website	Store	Store View	Action	Theme Name
3 records found					
Global				Edit	-- No Theme --
Global	Main Website			Edit	-- No Theme --
Global	Main Website	Main Website Store	Default Store View	Edit	-- No Theme --



Theme Warning

Note that some of these settings may not apply unless you choose the applied theme (if a custom one is applied at the moment).

Select the **Other Settings** submenu and expand the **HTML Head** option.

Other Settings

HTML Head

Favicon Icon	<input type="button" value="Upload"/>	
Allowed file types: ico, png, gif, jpg, jpeg, apng. Not all browsers support all these formats!		
Default Page Title	<input type="text" value="Magento Commerce"/>	
Page Title Prefix	<input type="text"/>	
Page Title Suffix	<input type="text"/>	
Default Meta Description	<input type="text"/>	

Here you will be able to add your favicon. Due note that Magento supports the following file types for favicon: .ico, .png, .apng,.gif, .jpg, .jpeg, .svg. and while not all browsers support all these formats the most used and well known format for a favicon is the.ico.

The other important option here is the Default Title. This title will be used for any page that does not have a specific Title predefined for it. The prefix and suffix options can be to add a certain word phrase before or after all page titles in bulk.

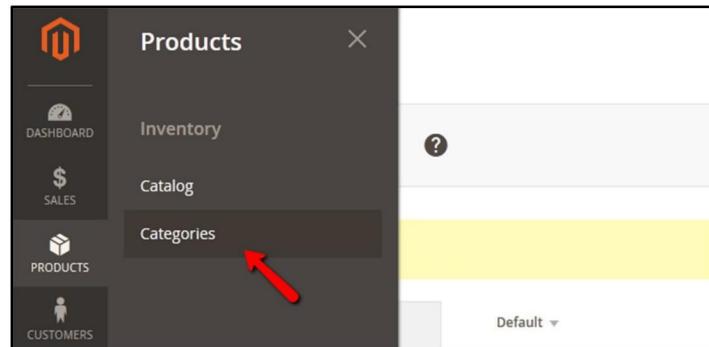
To add a new Logo for your Store, expand the **Header** option which is right below the **HTML Head** one. The allowed formats are .png,.gif, .jpg and.jpeg.

Product and Category Management

2.1 Products and Categories

Product categories to better sort the content of your Store and improve the user experience, as searching for specific products by the customers will become much easier.

Magento 2 comes with a default root category but you can create your own and name it as you like. To do that, you will first need to login to the admin dashboard of your Magento 2 and navigate to **Products>Categories**.



We have already created a root category for Men's Clothes so let us create one for Women as well:

Name – The Name of the category

Is Active – Activate/Deactivate the category

URL Key – The URL leading to this

directory

Description – A short description of the category and what it contains

New Root Category		
Add Root Category	General Information	
Add Subcategory	Display Settings	
Collapse All Expand All	Custom Design	
Default Category (0)	Category Products	
Men's Clothes (1)		
T-Shirts (0)		
Trousers (0)		
	Name *	Women's Clothes
	Is Active *	Yes
	URL Key	women
	Description	Font Family Font Size A Women's Clothes and Shoes

Image – Here you can choose and image for the category

Page Title – The title of the page that will show on your browser's tab

Meta Keywords – Used by search engines to index the category's page

Meta Description – This description will help search engines to better understand the content of the category

Include in Navigation Menu – If you have more than 1 root categories you will need to set this to **Yes**.

The screenshot shows a form for creating a new category. It includes fields for 'Image' (with a 'Browse...' button and a note 'No file selected.'), 'Page Title' (containing 'Women's Clothes'), 'Meta Keywords' (an empty text area), 'Meta Description' (an empty text area), and a dropdown for 'Include in Navigation Menu' set to 'Yes'. There is also a small red asterisk next to the 'Include in Navigation Menu' label.

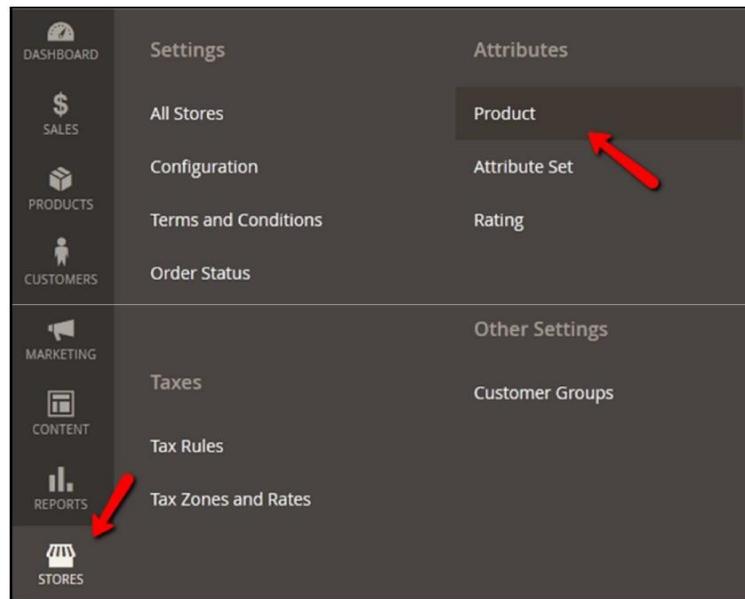
When you are ready, click on the **Save Category** button to apply the changes and create the category. To create a subcategory for the new root category, simply select the root category and click on the **Add Subcategory** button.

2.2 Attributes

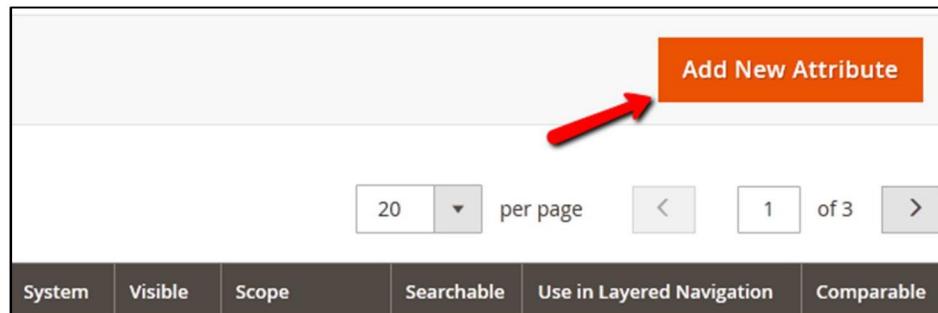
Setup your products' attributes. Attributes are an important part of your product catalog as each of them can help potential customers with choosing a certain product that corresponds to their needs. Users will also be able to search and compare products based on their attributes.

Your Magento 2 store includes predefined attributes such as Name, Price, and Description, that can be used for any product. In addition to these, you can create new custom attributes to help your clients with their choice.

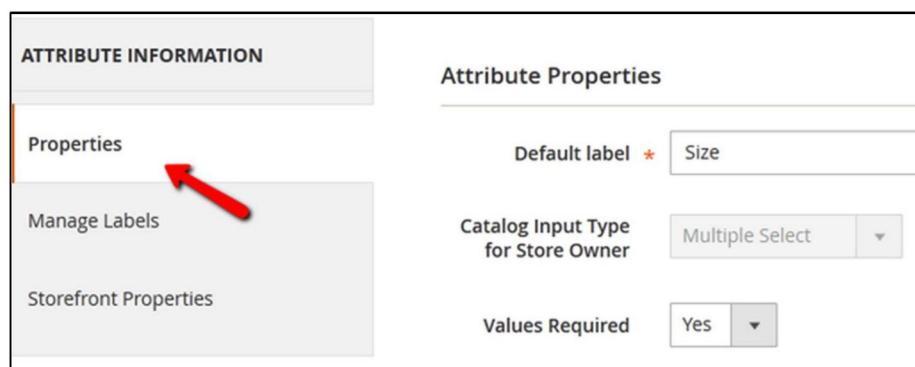
To create a new attribute login to your website's admin dashboard and navigate to the **Stores>Attributes>Product** section of Store



This will open the list of all attributes currently available on store. To create a new one click on the big orange **Add New Attribute** button.



Now you will be able to configure the attribute.



We will configure a “**Size**” attribute which will require multiple selections from the different sizes.

Manage Options (values of your attribute)				
	Is Default	Default Store View	Admin	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	M	M	<button>Delete</button>
<input type="checkbox"/>	<input type="checkbox"/>	S	S	<button>Delete</button>
<input type="checkbox"/>	<input type="checkbox"/>	L	L	<button>Delete</button>
<input type="checkbox"/>	<input type="checkbox"/>	XL	XL	<button>Delete</button>
<button>Add Option</button>				

In the Advanced Attribute Properties you can setup:

Attribute Code – The name of the attribute that will be used by the system

Scope – allows you to declare the attribute value saving scope like

Website - the value of this attribute for a product can be different in different Websites but have to stay the same between Store Views contained under the same Website.

Store View - the value of this attribute for a product can be different in all Websites and all Store Views

Website - the value of this attribute for a product can be different in different Websites but have to stay the same between Store Views contained under the same Website

Global - the value of this attribute for a product must be the same for all websites and stores

Advanced Attribute Properties

Attribute Code	size
This is used internally. Make sure you don't use spaces or more than 30 symbols.	
Scope	Store View
Declare attribute value saving scope	
Unique Value	No
Not shared with other products	
Input Validation for Store Owner	None
Add to Column Options	Yes
Select "Yes" to add this attribute to the list of column options in the product grid.	
Use in Filter Options	Yes
Select "Yes" to add this attribute to the list of filter options in the product grid.	

Unique Value – Set this to **Yes**, if you want the data saved in this attribute to be unique for each product. If you have different products made of the same material or having the same feature, leave this to **No**

Input Validation for Store Owner – If you want to validate the data before applying changes to the attribute, select **Yes**

Add to Column Options – To add this attribute to the list of column options please select **Yes**

Use in Filter Options – If you set this to **Yes** the attribute will be added to the list of filter options

From the menu on the left, click on the **Storefront Properties** tab to configure the frontend behavior of the attribute.

Storefront Properties	
Use in Search	Yes
Search Weight	1
Visible in Advanced Search	Yes
Comparable on Storefront	No
Use in Layered Navigation	No
Use in Search Results Layered Navigation	No

Can be used only with catalog input type Dropdown, Multiple Select and Price

To save your new attribute click on the **Save Attribute** button on the top right corner of your screen. This will bring you back to the attributes list page on which you should see your new attribute.

Header	
Logo Image	<input type="button" value="Upload"/> Allowed file types: png, gif, jpg, jpeg.
Logo Attribute Width	<input type="text"/>
Logo Attribute Height	<input type="text"/>
Welcome Text	<input type="text" value="Welcome Aboard!"/> <input type="button" value="Use Default Value"/>
Logo Image Alt	<input type="text"/>

Now you can add/change the logo, configure its width and height as well as add a Welcome Message for your store and alternative text for the logo so search engines can crawl it correctly.



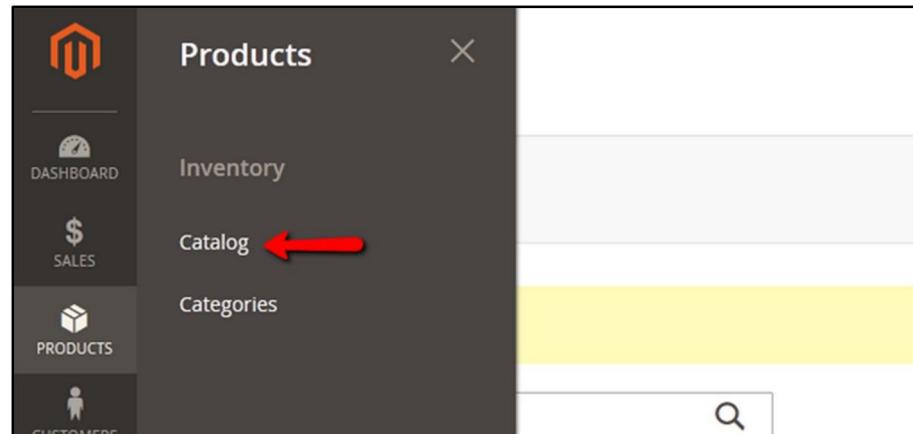
With this you can substitute the default Magento copyright message or any custom one that may appear with a theme you have enabled with your company's.

Don't forget to click the **Save Configuration** option in the upper right corner to save the changes you just made and Flush your Magento Cache if caching is enabled.

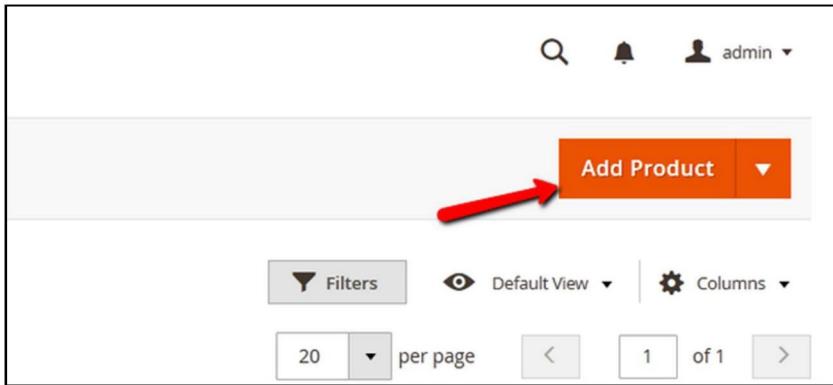
2.3 Add Products

As with all stores, you will need to populate yours with products and configure each one of them. The process is seamless and easy to be completed by anyone.

To add a new product, please access your admin area and navigate to the **Products>Catalog** from the main admin panel. If you still haven't created a Category.



Click on the big orange **Add Product** button to start configuring a new Product.



Now you will be able to configure:

Name – The name of the product

SKU – The Stock keeping Unit of the product (for tracking the inventory of your store)

Price – The price value of the product

Tax Class – The Tax Class for the product

Images and Videos – Select an image/video representing the product

Product Details	
Name *	Black Trousers
SKU *	BT1932
Price *	\$ 75
Tax Class	Taxable Goods ▾
Images and Videos <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Images and Videos </div> <div style="border: 1px dashed #ccc; padding: 10px; width: 150px;"> Click here or drag and drop to add images. </div> </div>	

Quantity – The amount of quantity currently in stock

Weight – The weight of the product (for shipping purposes)

Categories – The exact category you wish to place this product in

Description – A short description regarding the features of the product

The screenshot shows the 'Edit Product' screen in the Magento admin. It includes fields for Quantity (40), Weight (0.3 lbs), Categories (Men's Clothes > Trousers), and a rich-text Description field containing 'Black Men's Elegant Trousers'.

You should think about the Search Engine Optimization (SEO) of your new product. If you click on the corresponding tab from the menu bar on the left you will be presented with:

URL Key – This will be the end of the URL when your product is being accessed (<http://example.com/magento/URLkey>). If not filled, it will be automatically created from the product name

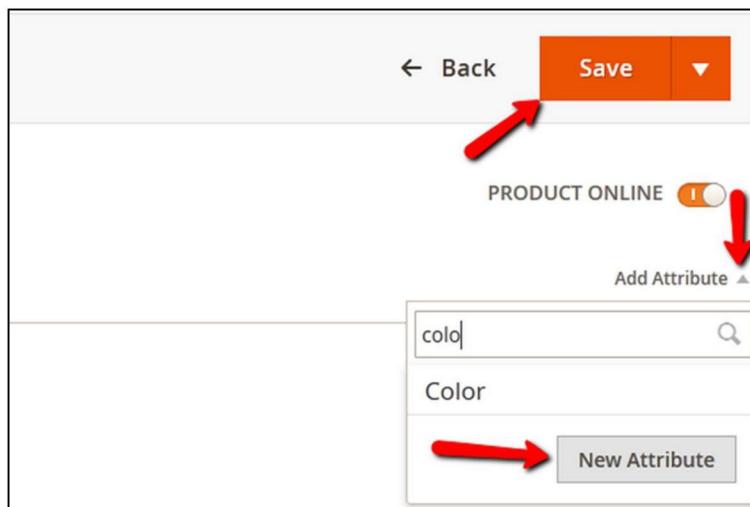
Meta Title – Specifies the title of the web page appearing on the browser

Meta Keywords – These keywords will help the search engines with indexing your product page

Meta Description – Describes the content of the product page to the search engines

The screenshot shows the 'Search Engine Optimization' configuration screen. It contains fields for URL Key (empty), Meta Title ('Black Trousers'), Meta Keywords ('Black Trousers'), and Meta Description ('Black Trousers <p>Black Men's Elegant Trousers</p>'). A note at the bottom states 'Maximum 255 chars'.

Before you add the product, you can add a new attribute by clicking on the Add Attribute button.



When you are done, click on the **Save** button to finalize the product creation process.

Magento product types

Magento store comes with six different product types. Here is a little breakdown of what can one expect from a particular product:

1) Simple product

As suggested by the name, it is a simple physical product that is sold at the store. Each simple product has its own Stock Keeping Unit (SKU), price, inventory. It is a "self-sufficient" product, however, with the help of Custom Options available store administrator can add necessary options with a set price for the customers to select, e.g.: color, warranty etc.

2) Configurable product

For example, a bag comes in three colors and two sizes. In this example we will have a single Configurable product with two options: size and color; that ties six simple products:

- - small bag of red color;
- - small bag of blue color;
- - small bag of green color;
- - medium bag of red color;
- - medium bag of blue color;
- - medium bag of green color.

Stock, price and other product attributes are managed on the simple product's level with configurable product accounting for the initial price. Due to such behavior, Configurable products are often referred to as *Parent* products and corresponding simple products - *Child* products.

3) Grouped product

It is a set of simple products. For example a set of a cell phone, case and wireless charger. Grouped products come in handy for promotional purposes featuring related items. Say, customers may want to take advantage of the cell phone set's special price than purchasing all three products separately.

4) Bundle product

Allows customers building product they want. Let's take a desktop PC as an example. With Bundle product customers can have a choice of several displays, HDDs of different capacity, select necessary RAM size etc. and calculate the end product price. In other words Bundle product is somewhat like a set of configurable products.

5) Downloadable product

Such products as: software, music files, ebooks, emagazines; can be sold at the Magento store using the Downloadable product type. Via the Magento backend the product contents (files) are

downloaded to the server (the files can also be hosted on other web servers). When such product purchased a unique, secure link is generated for the customer. Customer can later access all the downloadable products purchased from the account's special section.

You might have already noticed that the Magento extensions we offer at our store are downloadable products.

6) Virtual products

This product type represents the services one might offer at the store, including: warranty, technical services or **Support Period** like we do for our extensions.

These are all product types available in Magento Community out of the box. However, there is additional product type that can be introduced to Magento with the help of **Subscriptions and Recurring Payments** extension available at our store:

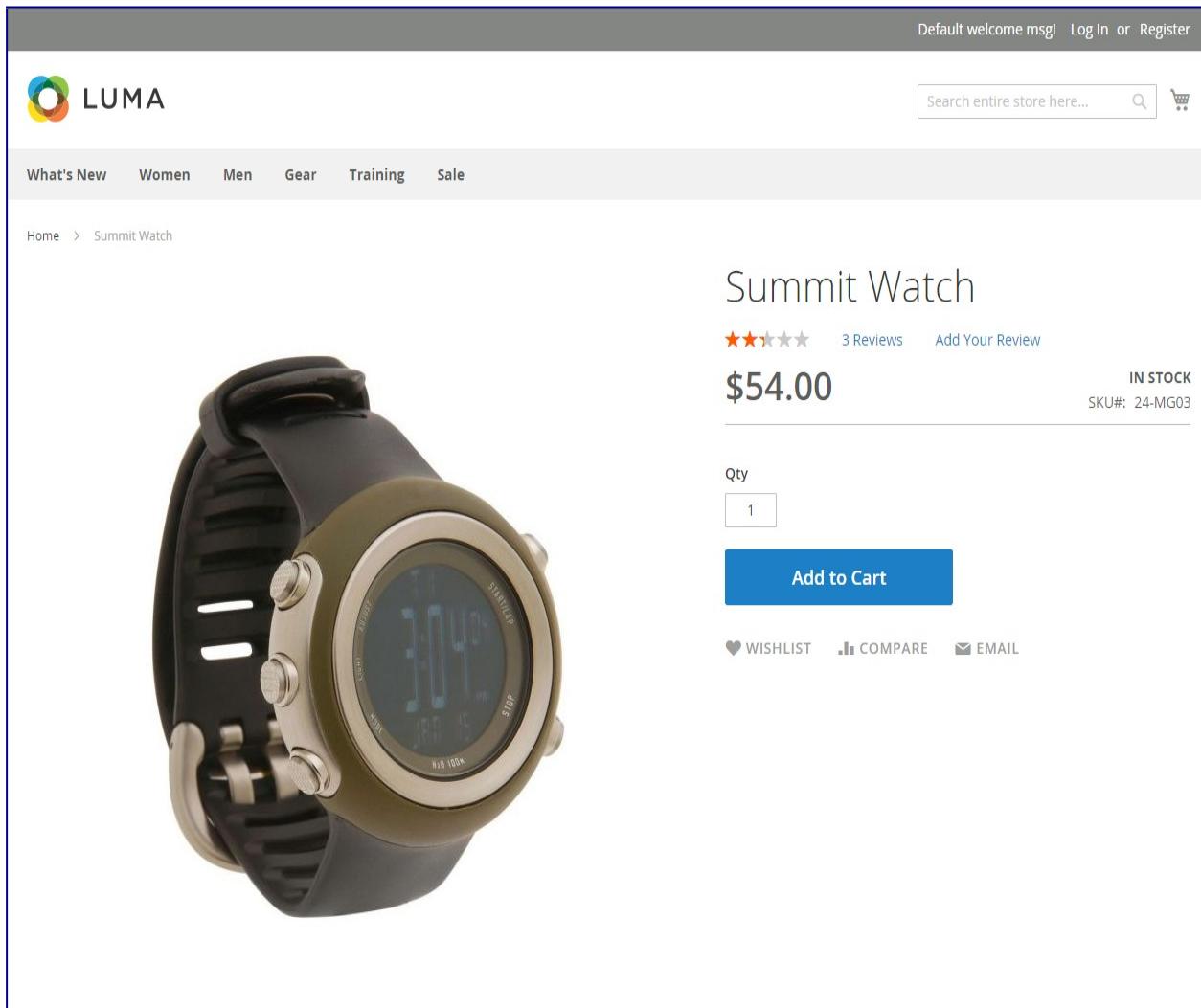
7) Subscriptions

This product type, introduced with the **Subscriptions and Recurring Payments** extension, allows customers subscribing to products interested. For example: monthly emagazine, water delivery weekly and other. Store administrator can specify the subscription periods available for customers to select and apply necessary product prices. Thus customer can select the period he want's to subscribe to and place the order. Once the order is placed, customer will be charged automatically every set period.

Simple Product

One of the keys to harnessing the power of product types is learning when to use a simple, standalone product. A simple product can be sold individually, or as part of a grouped, configurable, or bundle product. A simple product with custom options is sometimes referred to as a [composite product](#).

The following instructions take you through the process of creating a simple product using a [product template](#), required fields, and basic settings. Each required field is marked with a red asterisk (*). When you finish the basics, you can complete the [advanced settings](#) and [other settings](#) as needed.



The screenshot shows a product page for a "Summit Watch" on the LUMA storefront. At the top, there's a navigation bar with links for "Default welcome msg!", "Log In", and "Register". Below the navigation is the LUMA logo and a search bar with placeholder text "Search entire store here...". The main content area shows a large image of a black and gold Summit Watch with a digital display. Above the watch, the product name "Summit Watch" is displayed in a large font. To the left of the watch, there's a breadcrumb trail: "Home > Summit Watch". To the right, there are ratings (3 stars), "3 Reviews", and a link to "Add Your Review". The price of "\$54.00" is prominently displayed. To the right of the price, it says "IN STOCK" and "SKU#: 24-MG03". Below the price, there's a quantity selector set to "1" and a blue "Add to Cart" button. At the bottom of the product card, there are links for "WISHLIST", "COMPARE", and "EMAIL".

Simple Product

[Step 1: Choose the Product Type](#)

1. On the Admin sidebar, tap **Products**. Then, choose **Catalog**.
2. In the upper-right corner on the **Add Product** () menu, choose **Simple Product**.

The screenshot shows the Magento Admin Catalog grid. On the left is a sidebar with icons for Dashboard, Sales, Products, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main area has a header with a search icon, a bell icon, and a user 'admin'. Below the header is a toolbar with 'Add Product' (orange button), 'Filters' (dropdown), and 'Default' (radio button). The grid itself has columns for Actions, ID, Thumbnail, Name, Type, Attribute Set, SKU, Price, Quantity, Visibility, and Status. There are 2048 records found, with 20 per page. A dropdown menu on the right lists product types: Simple Product (selected), Configurable Product, Grouped Product, Virtual Product, Bundle Product, and Downloadable Product.

Add Simple Product

Step 2: Choose the Attribute Set

To choose the attribute set that is used as a template for the product, do one of the following:

- In the **Search** box, enter the name of the attribute set.
- In the list, choose the attribute set that you want to use.

The form is updated to reflect the change.

The screenshot shows the 'New Product' form. The sidebar is identical to the previous one. The main form has a title 'New Product' and a header with 'Back', 'Add Attribute' (button), and 'Save' (orange button). The form fields include 'Enable Product [website]' (Yes), 'Attribute Set' (dropdown showing 'Default'), 'Product Name * [store view]' (Bag), 'SKU * [global]' (Bottom), 'Price * [website]' (Default), 'Tax Class [website]' (Downloadable), 'Quantity [global]' (Gear), and 'Advanced inventory' (Sprite Stasis Ball, Sprite Yoga Strap, Top). The 'Attribute Set' dropdown is currently expanded, showing a list of available sets.

Choose Attribute Set

Step 3: Complete the Required Settings

1. Enter the product **Product Name**.

2 Accept the default **SKU** that is based on the product name, or enter another.

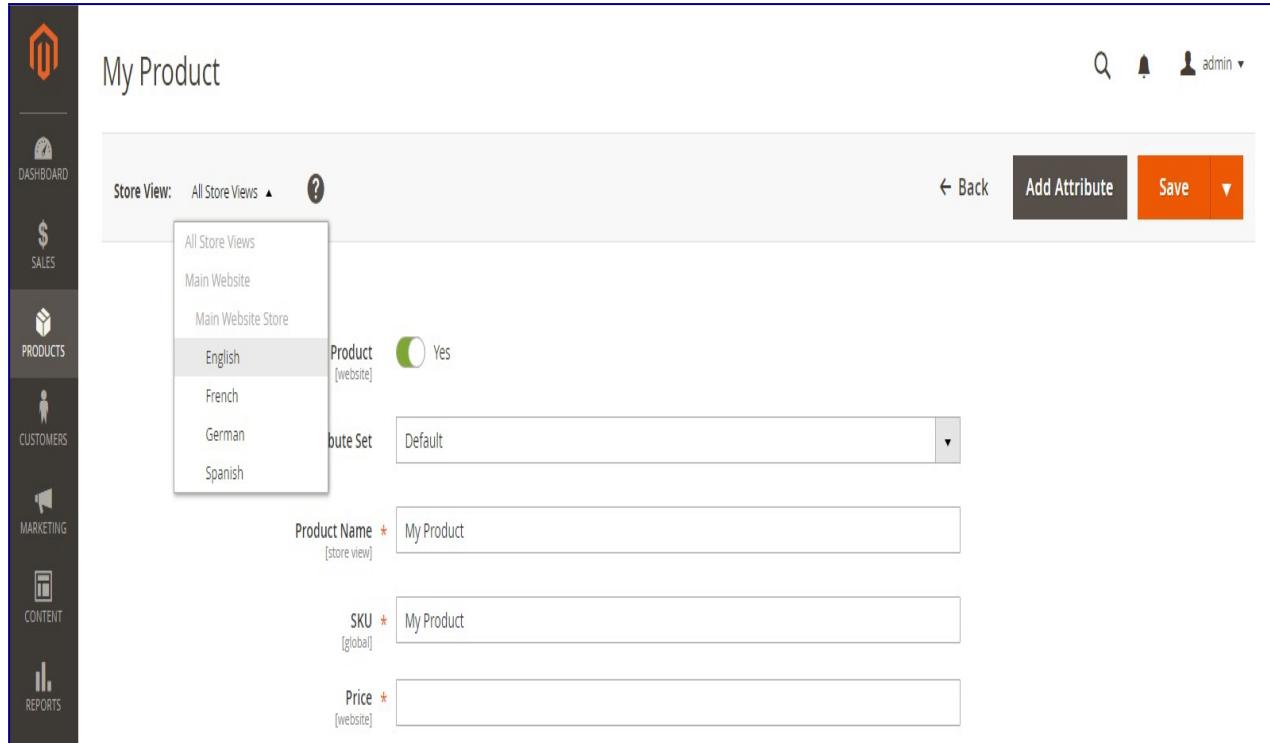
3. Enter the product **Price**.

4 Because the product is not yet ready to publish, set the **Enable Product** switch to the “No”  position.

5. Tap **Save** and continue.

When the product is saved, the [Store View](#) chooser appears in the upper-left corner.

6. Choose the **Store View** where the product is to be available.



The screenshot shows the 'My Product' edit screen in the Magento Admin. On the left is a vertical sidebar with icons for Dashboard, Sales, Products, Customers, Marketing, Content, and Reports. The 'PRODUCTS' icon is selected. The main area has a title 'My Product'. At the top right are buttons for 'Back', 'Add Attribute', 'Save' (highlighted in orange), and a dropdown menu. A search bar and user info ('admin') are also at the top right. A 'Store View' dropdown is open, showing 'All Store Views' and a list of websites: Main Website, Main Website Store, English, French, German, and Spanish. The 'English' option is selected. Below the dropdown are fields for 'Product Name' (set to 'My Product'), 'SKU' (set to 'My Product'), and 'Price'. A note says 'Product [website]' is Yes. A 'Attribute Set' dropdown is set to 'Default'.

Choose Store View

Step 4: Complete the Basic Settings

1. Set **Tax Class** to one of the following:

- None
- Taxable Goods

2. Enter the **Quantity** of the product that is currently in stock.

Take note that by default, **Stock Status** is set to “In Stock.”

Inventory Management: If you enable [Inventory Management](#), Single Source merchants set the quantity in this section. Multi Source merchants add sources and quantities in the Sources section. See [Assign Sources and Quantities \(Inventory Management\)](#).

3. Enter the **Weight** of the product.

4. Accept the default **Visibility** setting, “Catalog, Search.”

5. To assign **Categories** to the product, tap the **Select...** box. Then, do either of the following:

Choose an existing category:

a. Start typing in the box to find a match.

b. Mark the checkbox of each category that is to be

assigned.

Create a new category:

a. Tap New Category .

b Enter the **Category Name** and choose the **Parent Category** to determine its position in the menu structure.

c. Tap Create Category .

6 To feature the product in the list of new products, mark the **Set Product as New** checkbox.

7. Choose the **Country of Manufacture**.

New Product

Enable Product [website] Yes

Attribute Set Default

Product Name * [store view]

SKU * [global]

Price * [website] \$ Advanced Pricing

Tax Class [website] Taxable Goods

Quantity [global] Advanced Inventory

Stock Status [global] In Stock

Weight [global] lbs This item has weight

Categories [global] Select... New Category

Visibility [store view] Catalog, Search

Set Product as New From [website]

Country of Manufacture [website]

Add Attribute Save

Product Details

There might be additional individual attributes that describe the product. The selection varies by attribute set, and you can complete them later.

[Assign Sources and Quantities \(Inventory Management\)](#)

For Multi Source merchants using Inventory Management, scroll down to the Sources section and assign sources and quantities:

1. To add a source, tap **Assign Sources**. The Assign Sources page displays.

2. Browse or search for a source you want to add. Select the checkbox next to the source(s) you want to add for the product.

Assign Sources					
				Cancel	Done
Search by keyword		<input type="button" value="Filters"/> Default View		<input type="button" value="Columns"/>	
9 records found					
Code	Name	Is Enabled	Action		
<input type="checkbox"/> default	Default Source	Enabled	Edit		
<input type="checkbox"/> de_warehouse	Berlin Warehouse	Enabled	Edit		
<input type="checkbox"/> ny_storefront	New York Store	Enabled	Edit		
<input type="checkbox"/> ny_warehouse	New York Warehouse	Enabled	Edit		
<input type="checkbox"/> tx_warehouse	Austin Warehouse	Enabled	Edit		
<input type="checkbox"/> uk_dropshipper	UK Drop Shipper	Enabled	Edit		
<input type="checkbox"/> uk_storefront	London Flagship Store	Enabled	Edit		
<input type="checkbox"/> uk_warehouse	London Warehouse	Enabled	Edit		
<input type="checkbox"/> us_dropshipper	US Drop Shipper	Enabled	Edit		

Assign sources to the product

3. Tap **Done** to add the sources.
4. To change settings and quantities per assigned source, do the following:
 - a. Set **Source Item Status** to In Stock.
 - b. Enter an amount update the **Qty** for on-hand stock.
 - c. To set a notification for inventory quantities, do one of the following:

Custom Notify Clear the **Notify Quantity Use Default** checkbox and enter an
 Quantity amount in **Notify Quantity**.

Default Notify Select the **Notify Quantity Use Default** checkbox. Magento checks
 Quantity and uses the setting in Advanced Inventory or global Store
 configuration.



Assign Sources
Advanced Inventory

Assigned Sources

Source Code	Name	Source Status	Source Item Status	Qty *	Notify Quantity	Notify Use Default	Unassign
default	Default Source	Enabled	Out of Stock	1	1	<input checked="" type="checkbox"/>	
de-warehouse	Berlin Warehouse	Enabled	In Stock	250	1	<input checked="" type="checkbox"/>	
uk-drop-ship	UK Drop Shipper	Enabled	In Stock	9999	1	<input checked="" type="checkbox"/>	
uk-storefront	London Flagship Store	Enabled	In Stock	129	1	<input checked="" type="checkbox"/>	
uk-warehouse	London Warehouse	Enabled	In Stock	500	1	<input checked="" type="checkbox"/>	
us-drop-ship	US Drop Shipper	Enabled	In Stock	9999	1	<input checked="" type="checkbox"/>	

Update Product Quantities per Source**□Step 5: Complete the Product Information**

Scroll down and complete the information in the following sections as needed:

- [Content](#)
- [Images and Videos](#)
- [Related Products, Up-Sells, and Cross-Sells](#)
- [Search Engine Optimization](#)
- [Customizable Options](#)
- [Products in Websites](#)
- [Design](#)
- [Gift Options](#)

□Step 6: Publish the Product

1 If you are ready to publish the product in the catalog, set the **Enable Product** switch to the “Yes”  position.

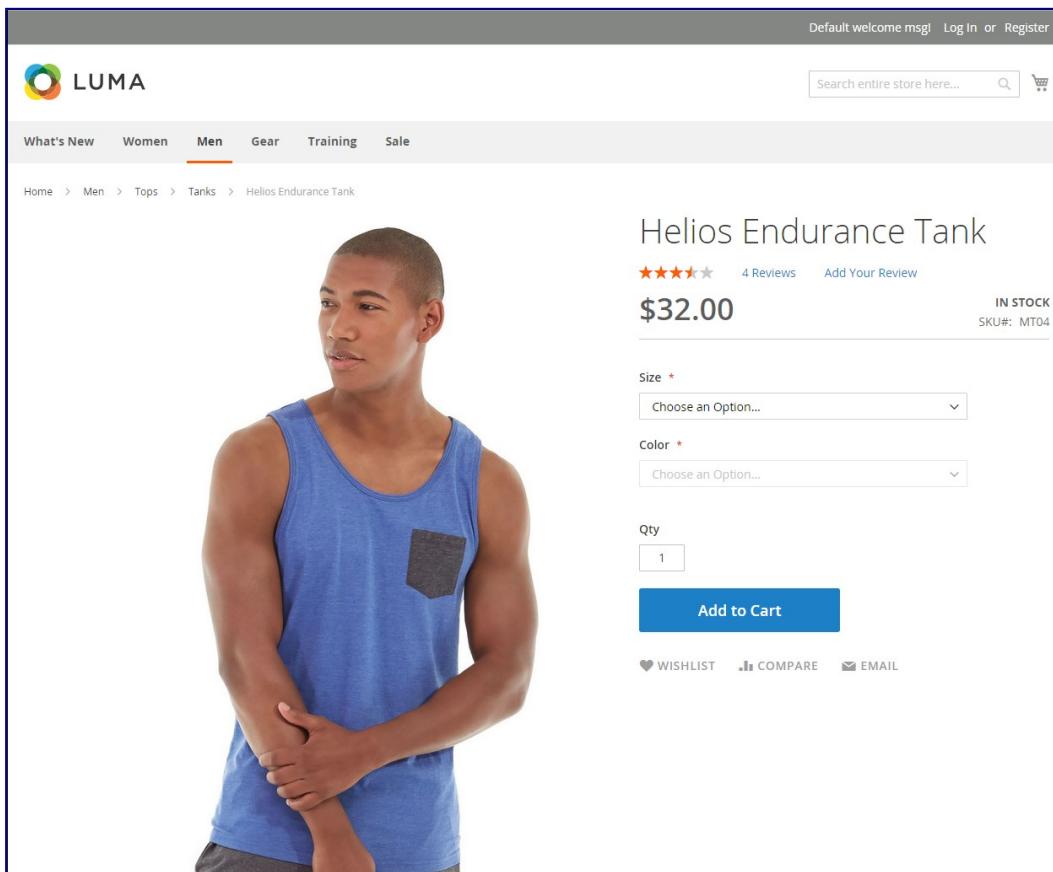
2. Do one of the following:

□Method 1: Save and Preview**□Method 2: Save and Close**

Configurable Product

A configurable product looks like a single product with drop-down lists of options for each variation. Each option is actually a separate simple product with a unique [SKU](#), which makes it possible to track inventory for each product variation. You could achieve a similar effect by using a simple product with custom options, but without the ability to track inventory for each variation.

The following instructions take you through the process of creating a configurable product using a [product template](#), required fields, and basic settings. Each required field is marked with a red asterisk (*). When you finish the basics, you can complete the [advanced settings](#) and [other settings](#) as needed.



Configurable Product

Part 1: Creating a Configurable Product

- Although a configurable product uses more SKUs, and may initially take a little longer to set up, it can save you time in the long run. If you plan to grow your business, the configurable product type is a good choice for products with multiple options.

Before you begin, prepare an [attribute set](#) that includes an [attribute](#) that is set to one of the allowable input types for each product variation. For example, the attribute set might include dropdown attributes for color and size.

The properties of each attribute that is used for a configurable product variation must have the following settings:

Product Variation Attribute Requirements

Property setting

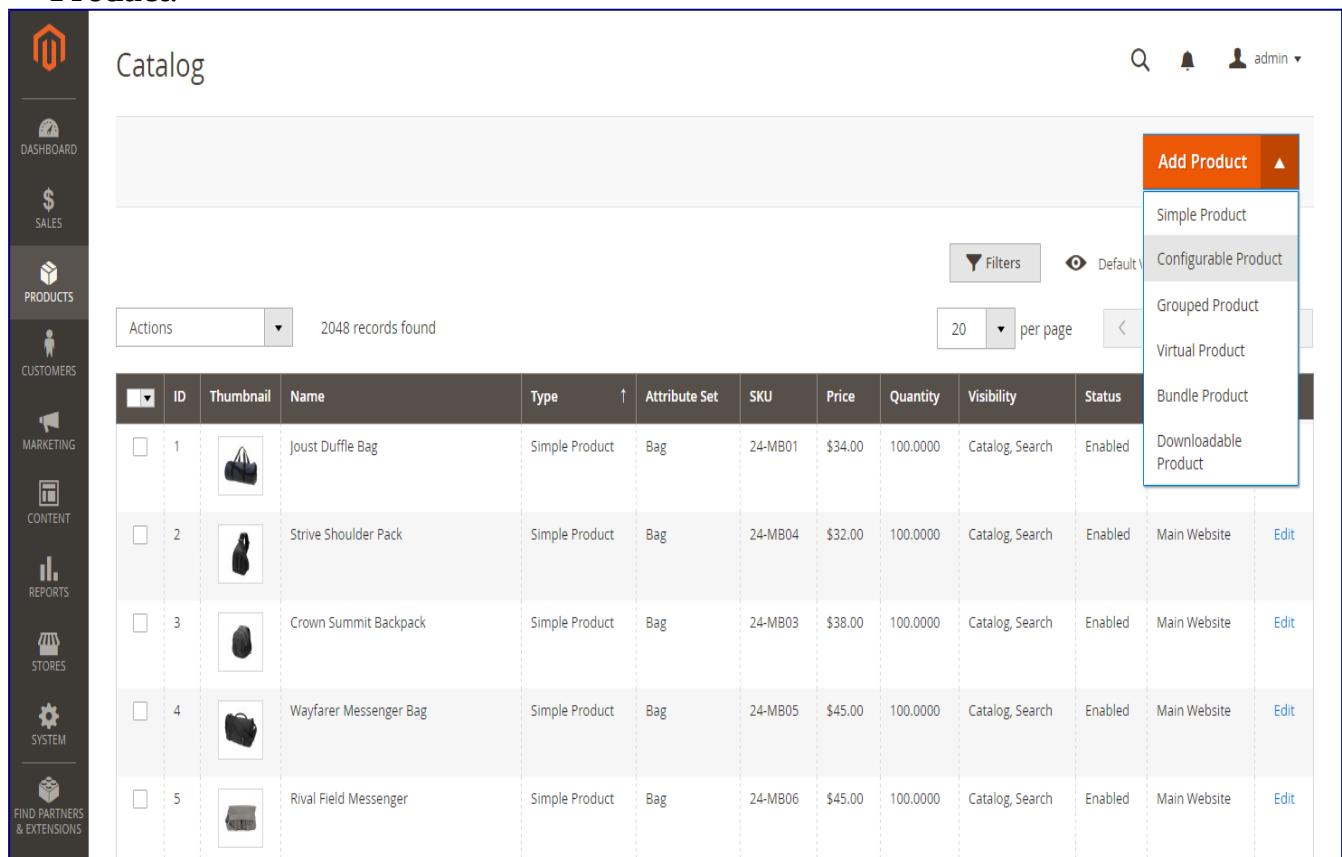
Scope	Global
	The input type of any attribute that is used for a product variation must be one of the following:
<u>Catalog Input Type for Dropdown Store Owner</u>	Visual Swatch
	Text Swatch

Values Required Yes

•

[Step 1: Choose the Product Type](#)

1. On the Admin sidebar, tap **Products**. Then, choose **Catalog**.
2. In the upper-right corner on the **Add Product** (▼) menu, choose **Configurable Product**.



The screenshot shows the Magento Admin interface. On the left, there's a sidebar with various menu items like Dashboard, Sales, Products, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The 'Products' item is currently selected. The main area is titled 'Catalog' and shows a grid of products. At the top right of the grid, there's a dropdown menu labeled 'Add Product' with several options: Simple Product, Configurable Product (which is highlighted with a blue border), Grouped Product, Virtual Product, Bundle Product, and Downloadable Product. Below the grid, there are buttons for Actions, Filters, Default, and per page (set to 20). The grid itself has columns for ID, Thumbnail, Name, Type, Attribute Set, SKU, Price, Quantity, Visibility, and Status. There are 2048 records found.

Add Configurable Product

[Step 2: Choose the Attribute Set](#)

The [attribute set](#) determines the selection of fields that are used in the product. The attribute set that is used in the following example has drop-down attributes for color and size. The name of the attribute set is indicated at the top of the page, and is initially set to “Default”.

1. To choose the attribute set for the product, click the field at the top of the page and do one of the following:

- In the **Search** box, enter the name of the attribute set.
- In the list, choose the attribute set that you want to use.

The form is updated to reflect the change.

2. If you need to add an additional attribute to the attribute set, tap Add Attribute. Then, follow the instruction in [Adding an Attribute to a Product](#).

The screenshot shows the 'New Product' page in the Magento Admin. On the left is a vertical sidebar with icons for Dashboard, Sales, Products, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The 'PRODUCTS' icon is highlighted. The main area has a title 'New Product'. On the right, there are several input fields: 'Enable Product [website]' (set to Yes), 'Attribute Set' (set to Default), 'Product Name * [store view]' (Bag), 'SKU * [global]' (Bottom), 'Price * [website]' (Default), 'Tax Class [website]' (Sprite Stasis Ball), and 'Quantity [global]' (Top). A 'Save' button is visible. A large modal window is open over the form, showing a list of attribute sets: Default, Bag, Bottom, Default, Downloadable, Gear, Sprite Stasis Ball, Sprite Yoga Strap, and Top. The 'Default' option is selected. At the bottom of the modal, there is a link 'Advanced Inventory'.

Choose Template

[Step 3: Complete the Required Settings](#)

1. Enter the product **Product Name**.

2. Accept the default **SKU** that is based on the product name, or enter another.

.

3. Enter the product **Price**.

4. Because the product is not yet ready to publish, set **Enable Product** to the “No” () position.

5. Tap **Save** and continue.

When the product is saved, the [Store View](#) chooser appears in the upper-left corner.

6. Choose the **Store View** where the product is to be available.

Choose Store View

[Step 4: Complete the Basic Settings](#)

1. Set **Tax Class** to one of the following:

- None
- Taxable Goods

2. The **Quantity** is determined by the product variations, so you can leave it blank for now.

The Stock Status of a configurable product is determined by each associated configuration. Because the product was saved without entering a quantity, the Stock Status is now set to “Out of Stock.”

- a. Enter the product **Weight**.
- b. Accept the default **Visibility** setting, “Catalog, Search.”
3. To feature the product in the list of [new products](#), select the **Set Product as New** checkbox.
4. To assign **Categories** to the product, tap the **Select...** box. Then, do either of the following:

Choose an existing [category](#):

- a. Start typing in the box to find a match.
- b. Mark the checkbox of the category that is to be assigned.

Create a new category:

a. Tap New Category .

b Enter the **Category Name** and choose the **Parent Category** to determine its position in the menu structure.

c. Tap Create Category .

5 To feature the product in the list of new products, mark the **Set Product as New** checkbox.

6. Choose the **Country of Manufacture**.

The screenshot shows the 'My Product' edit page in the Magento Admin. The left sidebar has a dark theme with icons for Dashboard, Sales, Products (selected), Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main content area has a light background. At the top right are a magnifying glass icon, a bell icon, and a user dropdown labeled 'admin'. Below that are 'Back', 'Add Attribute', 'Save' (orange button), and a dropdown arrow. A yellow success message box says '✓ You saved the product.' The form fields include:

- Enable Product [website]: No (radio button)
- Attribute Set: Top
- Product Name [store view]: My Product
- SKU [global]: My Product
- Price [website]: \$ 39.00
- Tax Class [website]: Taxable Goods
- Quantity [global]: (empty input)
- Stock Status [global]: Out of Stock
- Weight [global]: lbs
- Categories [global]: Select... (dropdown) with 'New Category' button
- Visibility [store view]: Catalog, Search
- Set Product as New From [website]: (date range input)
- Country of Manufacture [website]: (dropdown)

Product Details

There might be additional attributes that are used to describe the product. The selection varies by attribute set, and you can complete them later.

My Product

Store View: All Store Views ▾ ?

Enable Product [website] No

Attribute Set Top

Product Name * My Product [store view]

SKU * My Product [global]

Price * \$ 39.00 [website] Advanced Pricing

Tax Class [website] Taxable Goods ▾

Quantity [global]

Advanced Inventory

Stock Status [global] Out of Stock ▾

Weight [global] lbs This item has weight ▾

Categories [global] Select... New Category

Visibility [store view] Catalog, Search

Set Product as New From [website] To [date] [date]

Country of Manufacture [website]

You saved the product.

Back Add Attribute Save

later.

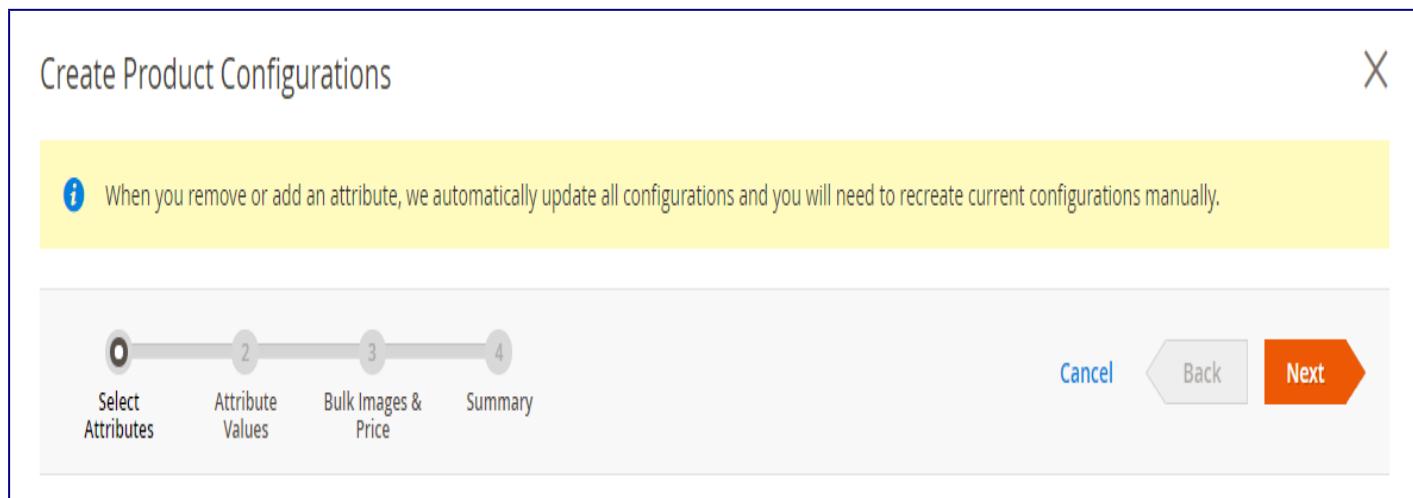
Step 5: Save and Continue

This is a good time to save your work. In the upper-right corner, tap Save . In the next step, you'll set up the configurations for each variation of the product.

Part 2: Adding Configurations

The following example shows how to add configurations for three colors and three sizes. In all, nine simple products will be created with unique SKUs to cover every possible combination of variations. By default, the product name and SKU for each variation is based on the parent product name or SKU, plus the attribute value.

The progress bar at the top of the page shows where you are in the process, and guides you through each step.



Progress Bar

Step 1: Choose the Attributes

- Continuing from Part I, scroll down to the **Configurations** section. Then, tap Create Configurations .

A screenshot of a mobile application showing the "Configurations" section. The title "Configurations" is at the top left, and a small circular arrow icon is at the top right. Below the title is a text box containing: "Configurable products allow customers to choose options (Ex: shirt color). You need to create a simple product for each configuration (Ex: a product for each color.)". To the right of the text is a dark grey button with white text that says "Create Configurations".

Configurations

- Mark the checkbox of each attribute that you want to include as a configuration. For this example, we choose color and size.
- The list includes all attributes from the attribute set that can be used in a configurable product.

Step 1: Select Attributes

[Create New Attribute](#)

Selected Attributes: Color, Size

Filters Default View ▾ Columns ▾

4 records found (2 selected)

20 ▾ per page 1 of 1

	Attribute Code	Attribute Label	Required	System	Visible	Scope	Searchable	Comparable	Use in Layered Navigation
<input checked="" type="checkbox"/>	color	Color	No	Yes	Yes	Global	No	No	Filterable (with results)
<input type="checkbox"/>	format	Format	No	Yes	Yes	Global	No	No	Filterable (with results)
<input type="checkbox"/>	purpose	Purpose	No	Yes	Yes	Global	No	No	Filterable (with results)
<input checked="" type="checkbox"/>	size	Size	No	Yes	Yes	Global	No	No	Filterable (with results)

Select Attributes

If you need to add a new attribute, Create New Attribute . Complete the attribute properties, and tap Save Attribute . Then, mark the checkbox to select the attribute.

In the upper-right corner, tap Next .

Step 2: Enter the Attribute Values

- For each attribute, mark the checkbox of the values that apply to the product.

Step 2: Attribute Values

Select values from each attribute to include in this product. Each unique combination of values creates a unique product SKU.

Color (15 Options)		
<input type="checkbox"/> Black	<input type="checkbox"/> Blue	<input type="checkbox"/> Brown
<input type="checkbox"/> Gray	<input type="checkbox"/> Green	<input type="checkbox"/> Lavender
<input type="checkbox"/> Multi	<input type="checkbox"/> Orange	<input type="checkbox"/> Purple
<input type="checkbox"/> Red	<input type="checkbox"/> White	<input type="checkbox"/> Yellow
<input checked="" type="checkbox"/> Amethyst	<input checked="" type="checkbox"/> Beryl	<input checked="" type="checkbox"/> Teal

Size (20 Options)		
<input type="checkbox"/> 55 cm	<input type="checkbox"/> XS	<input type="checkbox"/> 65 cm
<input checked="" type="checkbox"/> S	<input type="checkbox"/> 75 cm	<input checked="" type="checkbox"/> M
<input type="checkbox"/> 6 foot	<input checked="" type="checkbox"/> L	<input type="checkbox"/> 8 foot
<input type="checkbox"/> XL	<input type="checkbox"/> 10 foot	<input type="checkbox"/> 28
<input type="checkbox"/> 29	<input type="checkbox"/> 30	<input type="checkbox"/> 31
<input type="checkbox"/> 32	<input type="checkbox"/> 33	<input type="checkbox"/> 34
<input type="checkbox"/> 36	<input type="checkbox"/> 38	

To rearrange the attributes, grab the Change Order () icon and move the section to a new position. The order determines the position of the drop-down lists on the product page.

3. In the progress bar, Next.

[Step 3: Configure the Images, Price, and Quantity](#)

This step determines the images, pricing and quantity of each configuration. The available options are the same for each, and you can choose only one. You can apply the same setting to all SKUs, apply a unique setting to each SKU, or skip the settings for now.

1. Choose the configuration options that apply.

[Configure the Images](#)

Method 1: Apply a Single Set of Images to All SKUs

1. Select **Apply single set of images to all SKUs**.
2. Browse to each image that you want to include in the product gallery, or drag them to the box.

Images

Apply single set of images to all SKUs

Apply unique images by attribute to each SKU

Skip image uploading at this time



Browse to find or
drag image here

Use Same Images for All SKUs

Method 2: Apply Unique Images for Each SKU

Because we already uploaded an image for the parent product, we'll use this option to upload an image of each color. This is the image that will appear in the [shopping cart](#) when someone buys the shirt in a specific color.

1. Select **Apply unique images by attribute to each SKU**.
2. Select the **attribute** that the images illustrate. For example: color.
3. For each attribute value, either browse to the images that you want to use for that configuration, or drag them to the box.

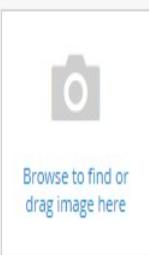
If you drag the an image to a value box, it appears in the sections for the other values, as well. If you want to delete an image, tap the trashcan () icon.

Images

- Apply single set of images to all SKUs
- Apply unique images by attribute to each SKU
- Skip image uploading at this time

Select attribute * Color ▾

Amethyst



Unique Images per SKU

[Configure the Prices](#)

Method 1: Apply the Same Price to All SKUs

If the price is the same for all variations, select **Apply single price to all SKUs**.

.

2. Enter the Price.

Price

- Apply single price to all SKUs
- Apply unique prices by attribute to each SKU
- Skip price at this time

Price * \$ 32.00

Same Price per SKU

Method 2: Apply a Different Price for Each SKU

1. If the price differs for each or for some variations of the product, select **Apply unique prices by attribute to each SKU**.
2. Select the **attribute** that is the basis of the price difference.
3. Enter the **price** for each attribute value. In this example, the XL size costs more.

Price

- Apply single price to all SKUs
- Apply unique prices by attribute to each SKU
- Skip price at this time

Select attribute * Size ▾

S * \$ 32

M * \$ 32

L * \$ 32

XL * \$ 34

Unique Price per SKU

[Configure the Quantity](#)

Method 1: Apply the Same Quantity to All SKUs

If the quantity is the same for all SKUs, select **Apply single quantity to each SKU**.

.

2. Enter the **Quantity**.

Quantity

- Apply single quantity to each SKUs
- Apply unique quantity by attribute to each SKU
- Skip quantity at this time

Quantity * 100

Same Quantity for All SKUs

Apply the Same Quantity to All SKUs (Inventory Management)

For Multi Source merchants using [Inventory Management](#), assign sources and add quantities for all generated product variants:

1. Select the **Apply single quantity to each SKUs** option.
- 2 To add a source, tap **Assign Sources**. The Assign Sources page displays.
 - .
 - 3Browse or search for a source you want to add. Select the checkbox next to the source(s) you want . to add for the product.
4. Enter an on-hand inventory amount per source.

Quantity per source

Apply single quantity to each SKUs
 Apply unique quantity by attribute to each SKU
 Skip quantity at this time

Quantity *

Assign Sources

< 1 of 1 >

Source	Source Status	Quantity Per Source	Action
New York Warehouse	Enabled	300	Remove
Austin Warehouse	Enabled	350	Remove

Same Quantity for All SKUs

Method 2: Apply Different Quantity by Attribute

If the quantity is the different for each SKU, select **Apply unique quantity by attribute to each .SKU**.

2. Enter the **Quantity** for each.

Quantity

- Apply single quantity to each SKUs
- Apply unique quantity by attribute to each SKU
- Skip quantity at this time

Select attribute * Size ▾

S * 150

M * 150

L * 200

XL * 100

Different Quantities per Attribute

2. When complete, tap Next in the upper-right corner.

Step 4: Generate the Product Configurations

- 1 Wait a moment for the list of products to appear.

.

2. Do one of the following:

- If you are satisfied with the configurations, tap **Next**.
- To make corrections, tap **Back**.

Step 4: Summary

New Product Review



Here are the products you're about to create.

Images	SKU	Quantity	Color	Size	Price
	Jewel Tone Tee-Amethyst-S	100	Amethyst	S	\$ 39.99
	Jewel Tone Tee-Amethyst-M	100	Amethyst	M	\$ 39.99
	Jewel Tone Tee-Amethyst-L	100	Amethyst	L	\$ 39.99

Summary

The current product variations appear at the bottom of the Configuration section.

Step 4: Summary

New Product Review



Here are the products you're about to create.

Images	SKU	Quantity	Color	Size	Price
1	Jewel Tone Tee-Amethyst-S	100	Amethyst	S	\$ 39.99
1	Jewel Tone Tee-Amethyst-M	100	Amethyst	M	\$ 39.99
1	Jewel Tone Tee-Amethyst-L	100	Amethyst	L	\$ 39.99

Current Configurations

[Step 5: Add a Product Image](#)

1. Scroll down to the **Images and Videos** section. Then, expand the section.
2. Click the **Camera** tile, and browse to the main image that you want to use for the configurable product.

To learn more, see: [Images and Videos](#).

[Step 6: Complete the Product Information](#)

Scroll down and complete the information in the following sections as needed:

- [Content](#)
- [Related Products, Up-Sells, and Cross-Sells](#)
- [Search Engine Optimization](#)
- [Customizable Options](#)
- [Products in Websites](#)
- [Design](#)
- [Gift Options](#)

Step 7: Publish the Product

If you are ready to publish the product in the catalog, set **Enable Product** to the “Yes” () position.

2. Do one of the following:

Method 1: Save and Preview

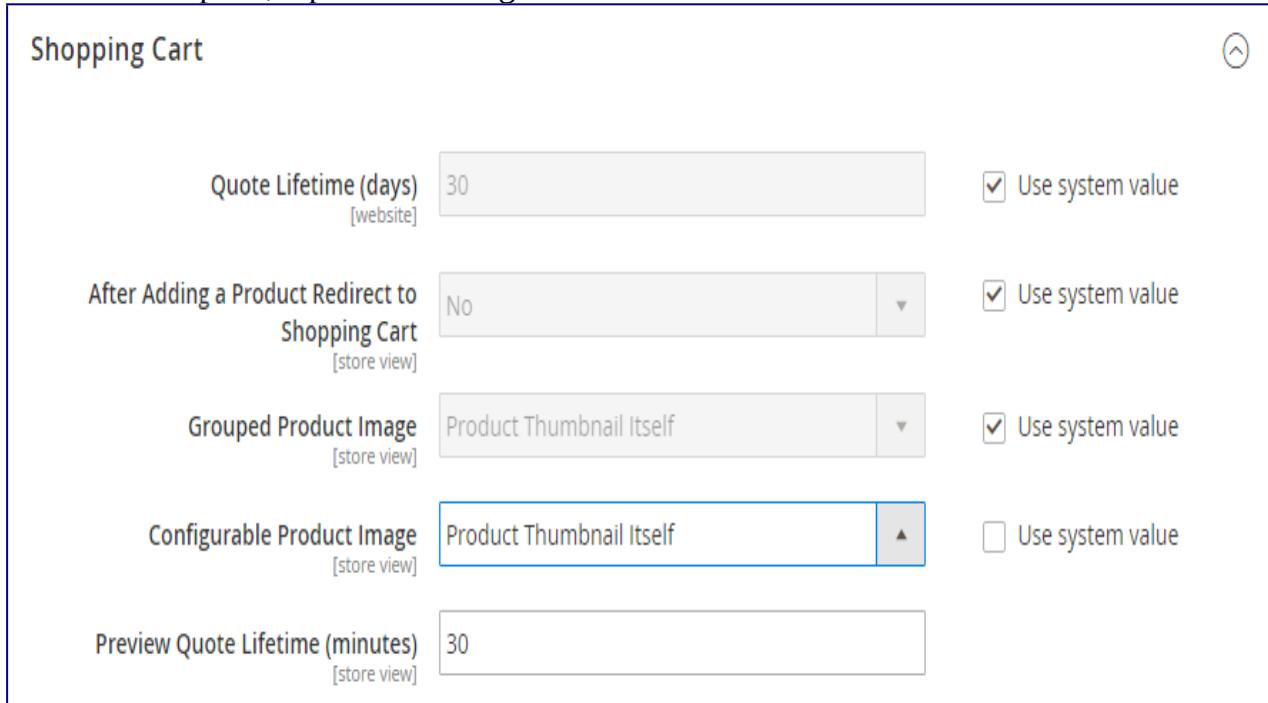
Method 2: Save and Close

Step 8: Configure the Cart Thumbnails (Optional)

If you have a different image for each variation you can set the configuration to use the correct image for the shopping cart thumbnail.

1 On the Admin sidebar, tap **Stores**. Then under Settings, choose **Configuration**.

- 2 In the panel on the left under Sales, choose **Checkout**. Then, expand  the **Shopping Cart** section.
- 3 Set **Configurable Product Image** to “Product Thumbnail Itself.”
- 4. When complete, tap **Save Config**.



The screenshot shows the "Shopping Cart" configuration page. It includes fields for "Quote Lifetime (days)" (set to 30), "After Adding a Product Redirect to Shopping Cart" (set to No), "Grouped Product Image" (set to "Product Thumbnail Itself"), "Configurable Product Image" (set to "Product Thumbnail Itself" with a checked "Use system value" checkbox), and "Preview Quote Lifetime (minutes)" (set to 30). Each field has a "Use system value" checkbox next to it, with the exception of the "Configurable Product Image" field which is checked.

Setting	Value	Use system value
Quote Lifetime (days) [website]	30	<input checked="" type="checkbox"/>
After Adding a Product Redirect to Shopping Cart [store view]	No	<input checked="" type="checkbox"/>
Grouped Product Image [store view]	Product Thumbnail Itself	<input checked="" type="checkbox"/>
Configurable Product Image [store view]	Product Thumbnail Itself	<input checked="" type="checkbox"/>
Preview Quote Lifetime (minutes) [store view]	30	<input type="checkbox"/>

Shopping Cart - Configurable Product Image

How to Create Virtual Products in Magento 2

Home > Set of Sprite Yoga Straps



Set of Sprite Yoga Straps

Be the first to review this product

IN STOCK

SKU#: 24-WG085_Group

Product Name	Qty
Sprite Yoga Strap 6 foot	<input type="text" value="0"/>
\$14.00	
Sprite Yoga Strap 8 foot	<input type="text" value="0"/>
\$17.00	
Sprite Yoga Strap 10 foot	<input type="text" value="0"/>
\$21.00	

Add to Cart

WISH LIST COMPARE EMAIL

Virtual Products

A Virtual Product or Digital Product can be used for intangible items such as a membership, service, warranty, or subscription. They can be sold individually or included in grouped or bundled product. Configuring Virtual Product in Magento 2 is the same as Simple Product, but without the weight field or the option to include a gift card.

How to Create a Virtual Product in Magento 2

Step 1: Choose the product type

1. On the Admin sidebar, tap **Products**. Then, choose **Catalog**.
2. In the upper-right corner on the **Add Product** menu, choose **Virtual Product**.

Step 2: Choose the Attribute Set

To choose the **Attribute Set** that is used as a template for the product, do one of the following:

- In the **Search box**, enter the name of the **attribute set**.
- In the list, choose the attribute set that you want to use.

The form is updated to reflect the change

Step 3: Complete the Required Settings

1. Enter the product **Product Name**.
2. Accept the default **SKU** that is based on the product name, or enter another.
3. Enter the product **Price**.
4. Because the product is not yet ready to publish, set the **Enable Product** switch to the “No” position.
5. Tap **Save** and continue.

When the product is saved, the Store View chooser appears in the upper-left corner.

6. Choose the **Store View** where the product is to be available.

Step 4: Configure the Basic Settings

1. Set **Tax Class** to one of the following:

- None
- Taxable Goods

2. Enter the **Quantity** of the product that is currently in stock. Then, do the following:

- a. Accept the default **Stock Status** setting, “In Stock.”

Note that the **Weight** field is not used, because a virtual product is not shipped.

- b. Accept the default **Visibility** setting, “Catalog, Search.”

3. To assign **Categories** to the product, tap the **Select...** box. Then, do either of the following: Choose an existing category:

- a. Start typing in the box to find a match.
 - b. Mark the checkbox of the category that is to be assigned.

Create a new category:

- a. Tap **New Category**
 - b. Enter the **Category Name** and choose the **Parent Category** to determine its position in the menu structure.
 - c. Tap **Create Category**

There might be additional individual attributes that describe the product. The selection varies by attribute set, and you can complete them later.

Step 5: Complete the Product Information

- Complete the information in the following sections as needed:
- Content
- Images and Videos
- Search Engine Optimization
- Related Products, Up-Sells, Cross-Sells
- Customizable Options
- Product in Websites

- Design
- Gift Options

Step 6: Publish the Product

1. If you are ready to publish the product in the catalog, set the **Enable Product** switch to the “Yes” position.

2. Do one of the following:

Method 1: Save and Preview

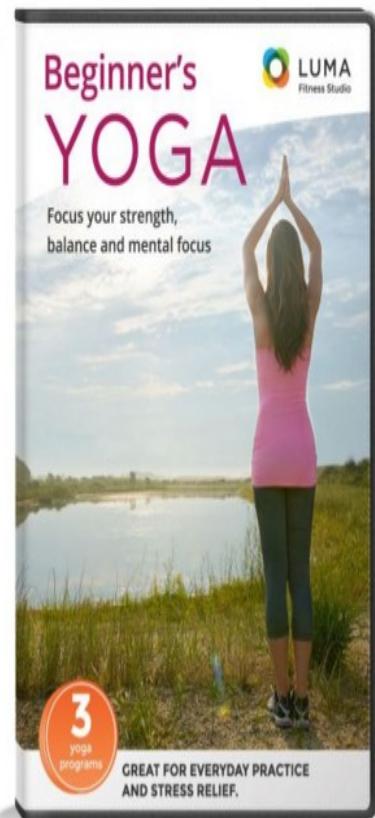
- In the upper-right corner, tap **Save**
- To view the product in your store, choose **Customer View** on the **Admin** menu. The store opens in a new browser tab

Method 2: Save and Close

On the **Save** menu, choose **Save & Close**.

Downloadable Products

A **downloadable product** is a type of product that allow shoppers to get it as a file, such as an eBook, music, video, software application, or update. You can put an album on sale and sell each song individually. In addition, you can use a downloadable product to deliver an electronic version of your product catalog. It is very easy to create the downloadable product for your Magento 2 store.

[Home](#) > [Beginner's Yoga](#)


Beginner's Yoga

[Be the first to review this product](#)

\$6.00

IN STOCK

SKU#: 240-LV04

[Trailers](#)

[Trailer #1](#)

[Trailer #2](#)

[Trailer #3](#)

The most difficult yoga poses to master are the ones learned incorrectly as a beginner. Luma's Beginner's Yoga is a fantastic way to break into your initial yoga session and begin the journey to a longer, leaner, healthier body. Confidently find your way into yoga with this effective yet gentle program. You'll learn proper alignment and how to sidestep common mistakes.

In the settings of the downloadable product, you can require customers to get link only when they have already logged in, or you will send the download link via email and allow them to share with anyone needing. To learn more details about the process of creating a downloadable product, pay your attention on the following instruction with the basic fields. After you complete the required settings and save the product, you can add images and complete the remaining product information as needed.

How to create Download Product in Magento 2

To create Download Product in Magento 2 as the following steps:

- [Step 1: Select the Product Type](#)
- [Step 2: Select the Product Template \(Optional\)](#)
- [Step 3: Fill out the Required Fields](#)
- [Step 4: Fill out the Remaining Product Details](#)
- [Step 5: Fill out the Downloadable Information](#)
- [Step 6: Save the Product](#)
- [Step 7: View the Product in Your Store](#)

Step 1: Select the Product Type

- On the Admin sidebar, click on Products > Inventory > Catalog.
- In the upper-right corner of the Add Product menu, select Downloadable Product.

The screenshot shows the Magento Admin Catalog grid. On the left is a sidebar with icons for Dashboard, Sales, Products (selected), Customers, Marketing, Content, Reports, and Stores. The main area has a title 'Catalog' and a search bar. A top navigation bar includes a magnifying glass icon, a notifications bell with a red '5', and a user 'admin'. An orange 'Add Product' button is at the top right. A dropdown menu next to it lists product types: Simple Product, Configurable Product, Grouped Product, Virtual Product, Bundle Product, and Downloadable Product. The 'Downloadable Product' option is highlighted with an orange box. The grid itself has columns for Actions, ID, Thumbnail, Name, Type, Attribute Set, SKU, Price, Quantity, Visibility, Status, and Website. Three products are listed: Joust Duffle Bag (Simple Product, Bag, 24-MB01, \$34.00, 99969.0000, Catalog, Search, Enabled, Main Website), Strive Shoulder Pack (Simple Product, Bag, 24-MB04, \$32.00, 100.0000, Catalog, Search, Enabled, Main Website), and Crown Summit Backpack (Simple Product, Bag, 24-MB03, \$38.00, 100.0000, Catalog, Search, Enabled, Main Website). The 'Actions' column contains edit and delete buttons.

Actions	ID	Thumbnail	Name	Type	Attribute Set	SKU	Price	Quantity	Visibility	Status	Website
Edit	1		Joust Duffle Bag	Simple Product	Bag	24-MB01	\$34.00	99969.0000	Catalog, Search	Enabled	Main Website
Edit	2		Strive Shoulder Pack	Simple Product	Bag	24-MB04	\$32.00	100.0000	Catalog, Search	Enabled	Main Website
Edit	3		Crown Summit Backpack	Simple Product	Bag	24-MB03	\$38.00	100.0000	Catalog, Search	Enabled	Main Website

Step 2: Select the Product Template (Optional)

There is the same data called Downloadable that is a special field for the downloadable product. Follow one of these two ways to select a product template:

- In the Search box, enter needed name of the template.
- In the list, select one of the templates you want to use.

The corresponding form will be shown to configure.

A screenshot of a software application window titled "New Product". The window has a header with a search icon, a notification bell with a red "5", and a user account labeled "admin". Below the header are buttons for "Back", "Save", and a dropdown arrow. The main content area is divided into sections: "BASIC SETTINGS" (with "Product Details" selected), "ADVANCED SETTINGS" (with a dropdown arrow), and "PRODUCT ONLINE" (with a toggle switch set to "On"). In the "Product Details" section, there is a dropdown menu titled "Default" with a search bar at the top. The search bar is highlighted with an orange rectangle. Below the search bar is a list of "RECENT ITEMS" including "Bag", "Bottom", "Downloadable", "Gear", "Sprite Stasis Ball", "Sprite Yoga Strap", "Top", and "Show all...". At the bottom of the dropdown menu are two buttons: "Tax Class" and "Taxable Goods" with a dropdown arrow.

Step 3: Fill out the Required Fields

- In the Product Detail section, need to do:
 - Enter the Name.
 - Use the default SKU for the product, or offer another value.
 - Enter the Price.
- By now the product has been not yet ready to publish, let switch to the **Off** for Product Online.
- Click on Save to finish this step.

Step 4: Fill out the Remaining Product Details

- Set Tax Class to **None** or **Taxable Goods**. To learn about [requirements](#) for the taxation of digital goods and services, see the white paper, **Identification & Taxability of Digital Products** on the Avalara site
- To add an image for the product group, follow one of two options:
 - Drag and drop an image from your desktop on the Camera tile in the Images and Videos box.
 - In the Images and Video box, click on Camera title and feel free to choose the desired image from the file on your computer.

A placeholder appears until a product image is uploaded.

- Enter the Quantity of the product.
- Skip the Weight field, and mark the Virtual / Downloadable checkbox, if necessary.

- To assign the product to a Category, follow one of the options:
 - Type in the Search box to find and select a match.
 - Click on the Show List icon to see the category tree, then click on any available category you want to assign to the product.
 - Create new category by entering the Category Name and assign to the Parent Category, then click on Create Category.



- Write some product description if you need. Then, click on Submit. You can also use the WYSIWYG Editor for additional control.

Product Details

Add Attribute

Name *	<input type="text"/>
SKU *	<input type="text"/>
Price *	<input type="text"/> \$
Tax Class	<input type="button" value="Taxable Goods"/>
Images and Videos	
<input type="button" value="Add video"/> 	
Quantity	<input type="text"/> <input type="button" value="In Stock"/>
Weight	Does this have a weight?
	<input type="radio"/> Yes
	<input checked="" type="radio"/> No
	<input type="text"/> lbs
Categories	<input type="text" value="Training"/> <input type="button" value="New Category"/> [GLOBAL]
Description	<input type="button" value="WYSIWYG Editor"/> <div style="border: 1px solid #ccc; padding: 5px; height: 100px;"> </div>

Step 5: Fill out the Downloadable Information

The Downloadable Information is divided into two sections. The first section is link for the download, and the second section describes each sample file. The default value for many of these options can be set in the configuration.

5.1. Link

- In the Links section, enter the Title- a heading for the download links you want to use.
- Set Links can be purchased separately to offer single or multiple download link.

Links

Add links to your product files here.

Title	Links
-------	-------

Links can be purchased separately Yes
 No

Title*	Price	Attach File or Enter Link	Sample	Shareable	Max. Downloads
Add New Link		Add New Link			
Alphanumeric, dash and underscore characters are recommended for filenames. Improper characters are replaced with '_'. File names must be unique for each download.					

- Click Add New Link, and then:
 - Enter the Title and Price of the download.
 - Choose distribution methods as you need: Attach File (**File**) or Enter Link (**URL**).
 - Choose **Yes** for the Sharable if you want customers to login to their account before accessing the download link. If **No**, the customers will get link via their email and enable to share with other.
 - Do one of the following:
 - To limit downloads per customer, enter the number of Max Downloads.
 - To allow unlimited downloads, mark the Unlimited checkbox.

Title*	Price	Attach File or Enter Link	Sample	Shareable	Max. Downloads
<input type="text"/>	<input type="text"/>	<input checked="" type="radio"/> File Browse Files...	<input type="radio"/> File: Browse Files...	<input type="button" value="Use"/> <input type="button" value="▼"/>	<input type="text" value="0"/> <input type="checkbox"/> Unlimited
		<input type="radio"/> URL	<input checked="" type="radio"/> URL		

- Click Add New Link again and repeat these steps if need to add others.

5.2. Samples

- In the Samples section, enter the Title- a heading for the samples as you need to use.
- Click on Add New Link to fill the sample information.
 - Enter the Title of the individual sample.
 - Choose distribution methods as you need: Attach File (**File**) or Enter Link (**URL**).

Downloadable product file names can include letters and numbers. You can use either a dash or underscore character to represent a space between words. Any invalid characters in the file name are replaced with an underscore.

Samples

Add product preview files here.

Title

Samples

Title*

Attach File or Enter Link

File: [Browse Files...](#)

URL

[Add New Link](#)

Tap it to change the order

Alphanumeric, dash and underscore characters are recommended for filenames. Improper characters are replaced with '_'.
A maximum of 10 samples can be added.

- Click Add New Link again and repeat these steps if need to add others.
- Change the order of the samples by dragging to new position with the sort icon.

Step 6: Save the Product

- Set the Product Online switch to the **On** position whenever you are ready to publish the product in the catalog.
- Then Save & Close on the Save menu.

New Product

admin ▾

[← Back](#) [Save](#) [▲](#)

[Save & New](#) [Save & Duplicate](#) [Save & Close](#)

BASIC SETTINGS PROD

Default ▾

Product Details / **Product Details** Add Attribute ▾

Images and Videos

Name * Breathe-Easy Tank

SKU * Breathe-Easy Tank

Search Engine Optimization

TAX CLASS Taxable Goods ▾

ADVANCED SETTINGS ▾

Step 7: View the Product in Your Store

On the Admin menu, choose Customer View.

Virtual Products

When owning a store, there are many kinds of items you can sell them while they are divided into two main types: [physical products](#) that might be touched or tasted and non-tangible products such as memberships, services, warranties, or subscriptions. Therefore, [Magento 2 platform](#) allows you to release both of them and Virtual Products settings will help you create a new non-tangible item without any difficulty.

For example, you want to put Fitness Membership for sale, just configure the virtual products settings to create and sell it easily. The virtual products can be purchased separately or together with some product types like [Grouped Product](#) and [Bundle Product](#).

The screenshot shows a Magento 2 storefront. At the top, there is a navigation bar with links for 'What's New', 'Women', 'Men', 'Gear', 'Training', and 'Sale'. On the right side of the header, there is a search bar with the placeholder 'Search entire store here...' and a magnifying glass icon, along with a shopping cart icon. Below the header, the main content area has a breadcrumb navigation 'Home > Mageplaza membership'. The main title 'Mageplaza membership' is displayed prominently. Below the title, a message says 'Be the first to review this product'. The price '\$100.00' is shown with a 'IN STOCK' status and an SKU number 'SKU#: Mageplaza membership'. A quantity selector box contains the number '1'. A large blue 'Add to Cart' button is visible. At the bottom of the product card, there are links for 'WISH LIST', 'COMPARE', and 'EMAIL'.

How to create Virtual Product in Magento 2

To create Virtual Product as the following steps.

- [Step 1: Select the Product Type](#)
- [Step 2: Select the Product Template](#)
- [Step 3: Fill out the Required Fields](#)
- [Step 4: Fill out the Remaining Product Details](#)
- [Step 5: Generate the Product](#)
- [Step 6: View the Product in Your Store](#)

Step 1: Select the Product Type

- On the Admin sidebar, click on Product > Inventory > Catalog.
- In the upper-right corner on the Add Product menu, choose Virtual Product.

The screenshot shows the Magento Admin interface for the Catalog grid. On the left is a dark sidebar with icons for Dashboard, Sales, Products, Customers, Marketing, Content, Reports, and Stores. The main area is titled 'Catalog' and displays a grid of products. At the top right are a search icon, a notifications icon with a red '5' badge, and a user account icon labeled 'admin'. A dropdown menu titled 'Add Product' is open on the right, listing several product types: Simple Product, Configurable Product, Grouped Product, Virtual Product (which is highlighted with a blue border), Bundle Product, Downloadable Product, and another 'Virtual Product' entry. The grid itself has columns for Actions, ID, Thumbnail, Name, Type, Attribute Set, SKU, Price, Quantity, Visibility, and Status. Three products are listed: Joust Duffle Bag (Simple Product, Bag, SKU 24-MB01, \$34.00, 99969.0000, Catalog, Search, Enabled, Main Website), Strive Shoulder Pack (Simple Product, Bag, SKU 24-MB04, \$32.00, 100.0000, Catalog, Search, Enabled, Main Website), and Crown Summit Backpack (Simple Product, Bag, SKU 24-MB03, \$38.00, 100.0000, Catalog, Search, Enabled, Main Website). The 'Actions' column contains edit links for each row.

Actions	ID	Thumbnail	Name	Type	Attribute Set	SKU	Price	Quantity	Visibility	Status
Edit	1		Joust Duffle Bag	Simple Product	Bag	24-MB01	\$34.00	99969.0000	Catalog, Search	Enabled
Edit	2		Strive Shoulder Pack	Simple Product	Bag	24-MB04	\$32.00	100.0000	Catalog, Search	Enabled
Edit	3		Crown Summit Backpack	Simple Product	Bag	24-MB03	\$38.00	100.0000	Catalog, Search	Enabled

Step 2: Select the Product Template

Follow one of two ways to select the product template:

- In the Search box, enter needed name of the template.
- In the list, select one of the templates you want to use

The corresponding form will be shown to configure.

[← Back](#)[Save](#)

BASIC SETTINGS

- Product Details
- Images and Videos
- Search Engine Optimization
- Websites

ADVANCED SETTINGS ▾

Default ▲

RECENT ITEMS

- Bag
- Bottom
- Downloadable
- Gear
- Sprite Stasis Ball
- Sprite Yoga Strap
- Top

Show all...

Tax Class

Taxable Goods ▾

PRODUCT ONLINE

Add Attribute ▾

[STORE VIEW]

[GLOBAL]

[WEBSITE]

[WEBSITE]

Images and Videos

Add video [STORE VIEW]

Step 3: Fill out the Required Fields

- In the Product Detail section, need to do:
 - Enter the Name.
 - Use the default SKU for the product, or offer another value.
 - Enter the Price
- By now the product has been not yet ready to publish, let switch to the **Off** for Product Online.
- Click on Save to finish this step.

Step 4: Fill out the Remaining Product Details

- To set Tax Class, follow one of the options:
 - None
 - Taxable Goods

To learn about [requirements](#) for the taxation of digital goods and services, see the white paper, **Identification & Taxability of Digital Products** on the Avalara site.

- To add Images for a virtual product, follow one of the options:
 - Drag and drop an image from your desktop on the Camera tile in the Images and Videos box.

- In the Images and Video box, click on Camera title and feel free to choose the desired image from the file in the your computer.

A placeholder appears until a product image is uploaded.

- Enter the Quantity of the product.
- To assign the product to a Category, follow one of the options:
 - Type in the Search box to find and select a match.
 - Click on the Show List icon to see the category tree, then click on any available category you want to assign to the product.
 - Create new category by entering the Category Name and assign to the Parent Category, then click on Create Category.

Categories

Training X

start typing to search category

New Category

- Write some product description if you need. Then, click on Submit. You can also use the WYSIWYG Editor for additional control.

Product Details

Name *

SKU *

Price * \$

Tax Class

Images and Videos

Add video

Click here or drag and drop to add images.

Quantity In Stock

Weight Does this have a weight?

Yes

No

105

Categories Training X

New Category

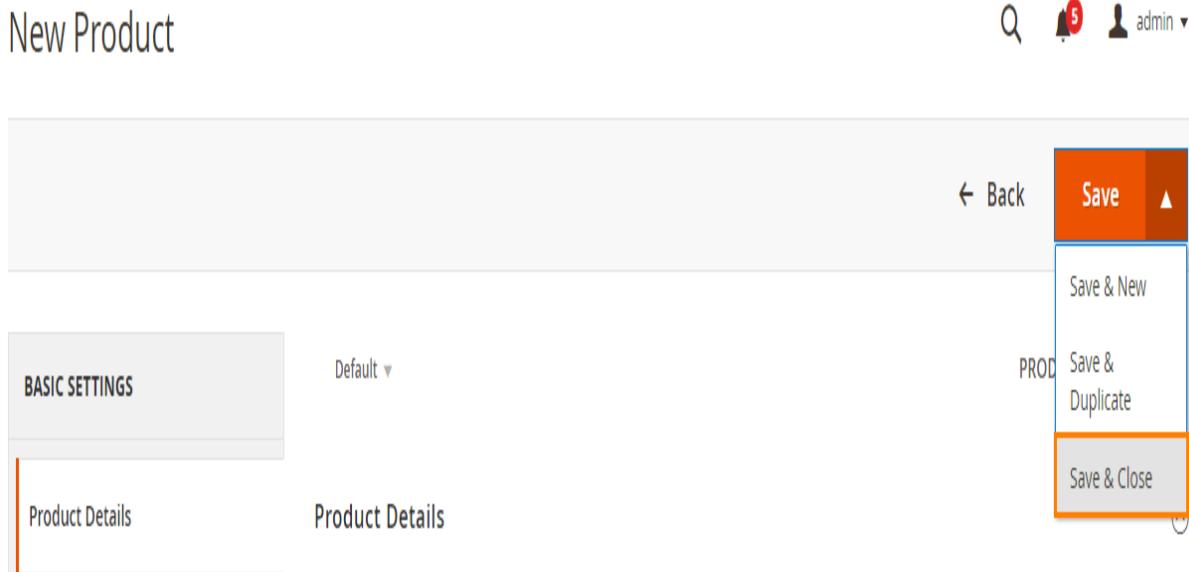
Description

Font Family Font Size

WYSIWYG Editor

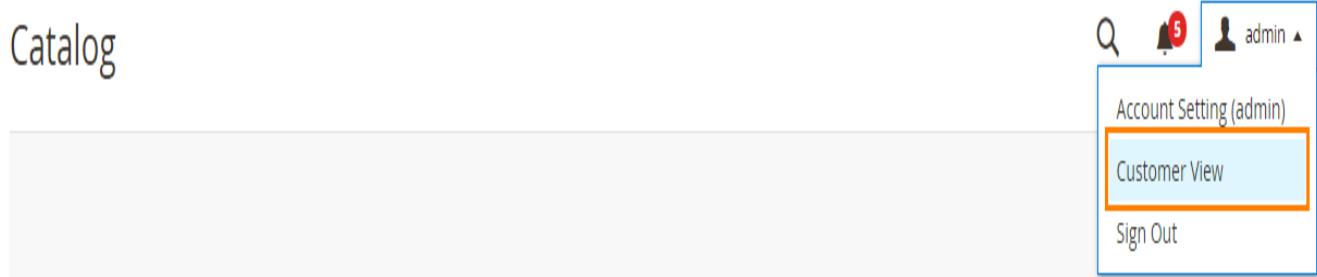
Step 5: Generate the Product

- Set the Product Online switch to the **On** position whenever you are ready to publish the product in the catalog.
- Then Save & Close on the Save menu.



Step 6: View the Product in Your Store

On the Admin menu, choose Customer View.



THINGS TO REMEMBER

- Virtual products are as non-tangible products as memberships, services, warranties, or subscriptions.
- Virtual products are much like simple products, but without the Weight.
- Shipping Options is not supported if the virtual product is added to cart.

Bundled Products

A bundle product includes customizable product that you can build for your own. Each item in the bundle product can be based on one of the product types: **Simple Product** and **Virtual Product**. Since then you can set either dynamic or fixed value for a bundle. You can see an example for the bundle product in the following image:

Default welcome msg! [Sign In](#) or [Create an Account](#)

LUMA

Search entire store here...

What's New Women Men Gear Training Sale Fitness Membership

Home > Sprite Yoga Companion Kit

Sprite Yoga Companion Kit

Be the first to review this product.

From **\$61.00** IN STOCK
SKU#: 24-WG080

To **\$77.00**

[Customize and Add to Cart](#)

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

The bundle product is a bit similar to the grouped product in Magento 2 because it is possible to add more items to one product and sell it. However, while your customers cannot choose among many attributes of items in the grouped products according to what they want, they can do it with the bundle products when many options are ready for their choices.

Go to the bundle product detail page, when your shoppers click on “[Customize and Add to Cart](#)” button , the selection of options in the bundle will be shown instantly. They can choose only one attribute including SKU, Size, Price or Weight for each option.

Minimum Advertised Price (MAP) is not available for Bundle products with dynamic pricing.

Customize Sprite Yoga Companion Kit

[Go back to product details](#)

Sprite Stasis Ball *

- Sprite Stasis Ball 55 cm + \$23.00
- Sprite Stasis Ball 65 cm + \$27.00
- Sprite Stasis Ball 75 cm + \$32.00

Quantity

Your Customization

Qty

[Add to Cart](#)

[Check out with PayPal](#)



Get 6 months to pay on \$99+
Subject to Credit Approval. See Terms

\$23.00

[WISH LIST](#) [COMPARE](#)

Sprite Foam Yoga Brick *

Sprite Foam Yoga Brick + \$5.00

Quantity

Sprite Yoga Strap *

- Sprite Yoga Strap 6 foot + \$14.00
- Sprite Yoga Strap 8 foot + \$17.00
- Sprite Yoga Strap 10 foot + \$21.00

Quantity

[Summary](#)

Sprite Foam Roller *

Sprite Foam Roller + \$19.00

Quantity

How to create Bundle Product in Magento 2

Creating Bundle Product in Magento 2 as the following steps

- [Step 1: Select the Product Type](#)
- [Step 2: Select the Product Template](#)
- [Step 3: Fill out the Required Fields](#)
- [Step 4: Fill out the Remaining Product Details](#)
- [Step 5: Add the Bundle Items](#)
- [Step 6: Generate the Product](#)
- [Step 7: View the Product in Your Store](#)

Step 1: Select the Product Type

- On the Admin sidebar, click on Products > Inventory > Catalog.
- In the upper-right corner of the Add Product menu, select Bundle Product.

[Add Product](#) ▲

[Simple Product](#)

[Configurable Product](#)

[Grouped Product](#)

[Virtual Product](#)

[Bundle Product](#)

[Downloadable Product](#)

Actions ▾2050 records foundFiltersDefault View

20per page< >

ID	Thumbnail	Name	Type	Attribute Set	SKU	Price	Quantity	Visibility	Status	Actions
1		Joust Duffle Bag	Simple Product	Bag	24-MB01	\$34.00	99969.0000	Catalog, Search	Enabled	Edit
2		Strive Shoulder Pack	Simple Product	Bag	24-MB04	\$32.00	100.0000	Catalog, Search	Enabled	Main Website
3		Crown Summit Backpack	Simple Product	Bag	24-MB03	\$38.00	100.0000	Catalog, Search	Enabled	Main Website

Step 2: Select the Product Template

Follow one of two ways to select the product template:

- In the Search box, enter needed name of the template.
- In the list, select one of the templates you want to use

The corresponding form will be shown to configure.

New Product

The screenshot shows the 'Basic Settings' section of a product creation interface. On the left, there's a sidebar with tabs: 'Product Details' (selected), 'Images and Videos', 'Search Engine Optimization', and 'Websites'. Below these are sections for 'ADVANCED SETTINGS' and 'ADVANCED SETTINGS' (with a collapse arrow). On the right, there's a 'Default' dropdown menu with a search bar at the top. The dropdown lists 'RECENT ITEMS' including 'Bag', 'Bottom', 'Downloadable', 'Gear', 'Sprite Stasis Ball', 'Sprite Yoga Strap', and 'Top'. At the bottom of the dropdown is a 'Show all...' link. To the right of the dropdown is a 'Tax Class' field set to 'None'. The overall interface has a clean, modern design with a light gray background.

Step 3: Fill out the Require Fields

- In the Product Detail section, need to do:
 - Enter the Name.
 - Use the default SKU for the product, or offer another value. Then set the type of value to **Dynamic** or **Fixed**.
 - To set the product Price, need to do:
 - Choose **Dynamic**, and leave Price blank if you want the price to change according to the options selected.
 - Choose **Fixed**, and enter the Price if you want to set price for the bundle.

SKU *	<input type="text"/>	Dynamic	▼
Price *	<input type="text"/> \$	Fixed	▼

- By now the product has been not yet ready to publish, let switch to the **Off** for Product Online.
- Click on Save to finish this step.

Step 4: Fill out the Remaining Product Details

- To add an image for the product group, follow one of two options:
 - Drag and drop an image from your desktop on the Camera tile in the Images and Videos box.
 - In the Images and Video box, click on Camera title and feel free to choose the desired image from the file on the your computer.
- A placeholder appears until a product image is uploaded.
- The Quantity is unavailable because the product group is made up of the individual product.
- To set Weight for shipping, follow one of the options:
 - Choose **Dynamic**, and leave Weight blank if you want the price to change according to the options selected.
 - Choose **Fixed**, and enter the Weight if you want to set product weight.



- To assign the product to a Category, follow one of the options:
 - Type in the Search box to find and select a match.
 - Click on the Show List icon to see the category tree, then click on any available category you want to assign to the product.
 - Create new category by entering the Category Name and assign to the Parent Category, then click on Create Category.



- Write some product description if you need. Then, click on Submit. You can also use the WYSIWYG Editor for additional control.

Product Details

Add Attribute ▾

Name *	<input type="text"/>
SKU *	<input type="text"/> Dynamic ▾
Price *	<input type="text"/> \$ Dynamic ▾
Tax Class	<input type="text"/> None ▾
Images and Videos	
<div style="border: 1px dashed #ccc; padding: 5px; text-align: center;"> Click here or drag and drop to add Images. </div>	
Add video	
Quantity	<input type="text"/> In Stock ▾
Weight	<input type="text"/> lbs Dynamic ▾
Categories	<input type="text"/> Gear X Men X <small>start typing to search category</small>
Description	<div style="border: 1px solid #ccc; padding: 5px; height: 100px; margin-top: 10px;"> Font Family: <input type="button" value="Font Family"/> Font Size: <input type="button" value="Font Size"/> <input type="button" value="A"/> <input type="button" value="Image"/> <input type="button" value="Link"/> <input type="button" value="List"/> <input type="button" value="Table"/> </div>
WYSIWYG Editor	

Bundle Items

⟳

 Ship Bundle Items
[Create New Option](#)

Step 5: Add the Bundle Items

- In the Bundle Items section, set Ship Bundle Items to **Separately** or **Together**.
- Click on Create New Option, need to do:
 - Enter an Option Title to be used field label.
 - Set Input Type to **Drop-down**, **Radio buttons**, **Checkbox**, or **Multiple Select**
 - To make the field required, mark the Required checkbox.

⊕ New Option

Option Title <input type="text"/>	Input Type <input style="border: 1px solid #ccc; padding: 2px 10px;" type="button" value="Drop-down"/> <input checked="" type="checkbox"/> Required
--------------------------------------	--

There are no products in this option.

[Add Products to Option](#)

- Click on Add Products to Option. Remember to mark the checkbox of each product that you want to include in this option. In case there are many products, apply the list filters and pagination controls to find the needed products.

Add Products to New Option X

[Add Selected Products](#)

[Search](#)
[Reset Filter](#)
1893 records found
20 ▾ per page
[<>](#)
1 of 95
[<<](#)

ID	Product	SKU	Price
			From
			To
<input checked="" type="checkbox"/>	Joust Duffle Bag	24-MB01	\$34.00
<input checked="" type="checkbox"/>	Strive Shoulder Pack	24-MB04	\$32.00
<input checked="" type="checkbox"/>	Crown Summit Backpack	24-MB03	\$38.00
<input type="checkbox"/>	Wayfarer Messenger Bag	24-MB05	\$45.00
<input checked="" type="checkbox"/>	Rival Field Messenger	24-MB06	\$45.00

- Choose one item to be the Default selection.
- In the Default Quantity column, enter the quantity of each item that in the bundle when a customer chooses the item.
- You can set the fixed quantity of each item by clearing Use Defined checkbox. If leave by default, the quantity can be changed.
- Do the same for other items if you want to add more.
- To remove any item from the bundle, click on the Delete icon.
- Repeat these steps to add as many options as needed in the bundle.
- Click on Save to complete.

New Option

Option Title	Input Type	<input type="button" value="Drop-down"/> ▼	<input checked="" type="checkbox"/> Required																									
<table border="1"> <thead> <tr> <th>Default</th> <th>Name</th> <th>SKU</th> <th>Default Quantity</th> <th>User Defined</th> </tr> </thead> <tbody> <tr> <td><input checked="" type="radio"/></td> <td>Joust Duffle Bag</td> <td>24-MB01</td> <td><input type="text" value="1"/></td> <td><input checked="" type="checkbox"/> trash</td> </tr> <tr> <td><input type="radio"/></td> <td>Strive Shoulder Pack</td> <td>24-MB04</td> <td><input type="text" value="1"/></td> <td><input checked="" type="checkbox"/> trash</td> </tr> <tr> <td><input type="radio"/></td> <td>Crown Summit Backpack</td> <td>24-MB03</td> <td><input type="text" value="1"/></td> <td><input checked="" type="checkbox"/> trash</td> </tr> <tr> <td><input type="radio"/></td> <td>Rival Field Messenger</td> <td>24-MB06</td> <td><input type="text" value="1"/></td> <td><input checked="" type="checkbox"/> trash</td> </tr> </tbody> </table>				Default	Name	SKU	Default Quantity	User Defined	<input checked="" type="radio"/>	Joust Duffle Bag	24-MB01	<input type="text" value="1"/>	<input checked="" type="checkbox"/> trash	<input type="radio"/>	Strive Shoulder Pack	24-MB04	<input type="text" value="1"/>	<input checked="" type="checkbox"/> trash	<input type="radio"/>	Crown Summit Backpack	24-MB03	<input type="text" value="1"/>	<input checked="" type="checkbox"/> trash	<input type="radio"/>	Rival Field Messenger	24-MB06	<input type="text" value="1"/>	<input checked="" type="checkbox"/> trash
Default	Name	SKU	Default Quantity	User Defined																								
<input checked="" type="radio"/>	Joust Duffle Bag	24-MB01	<input type="text" value="1"/>	<input checked="" type="checkbox"/> trash																								
<input type="radio"/>	Strive Shoulder Pack	24-MB04	<input type="text" value="1"/>	<input checked="" type="checkbox"/> trash																								
<input type="radio"/>	Crown Summit Backpack	24-MB03	<input type="text" value="1"/>	<input checked="" type="checkbox"/> trash																								
<input type="radio"/>	Rival Field Messenger	24-MB06	<input type="text" value="1"/>	<input checked="" type="checkbox"/> trash																								
Add Products to Option																												

Step 6: Generate the Product

- Set the Product Online switch to the “On” position whenever you are ready to publish the product in the catalog.
- Then Save & Close on the Save menu.

New Product

Q admin ▾

← Back	Save
Save & New Save & Duplicate Save & Close	

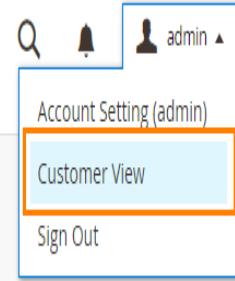
BASIC SETTINGS

Default ▾

Product Details / Product Details

Step 7: View the Product in Your Store

On the Admin menu, choose Customer View.



THINGS TO REMEMBER

- Store admins can create a new bundle product by himself.
- Bundle items can be simple or virtual products without custom options.
- The Price, SKU and Weight of the bundle product can be either “Fixed” or “Dynamic”.
- The Quantity can be a preset or user-defined value.
- The items in the bundle product can be shipped together or separately.

2.4 Reviews and Ratings:

To manage your product's reviews and ratings:

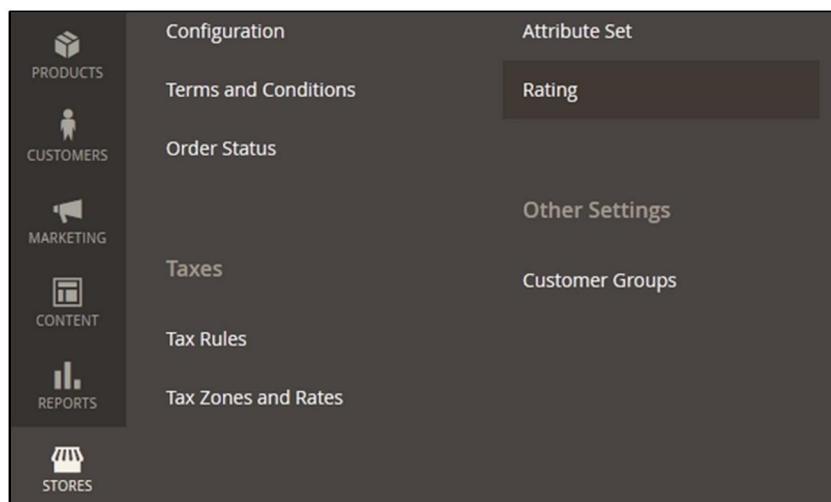
Step 1: Add a new Rating Criteria

Step 2: Add a new Review

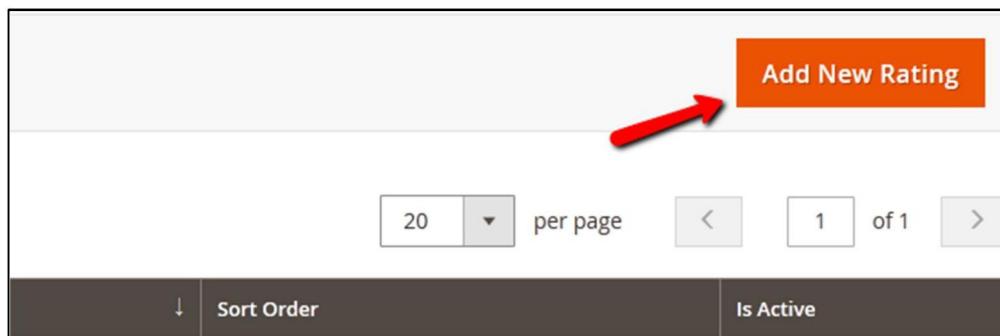
Step 1 Add a new Rating Criteria

Let us add a new Rating Criteria for our store called **Delivery**. With it the customers will be able to rate the delivery service that we offer when submitting a review.

Login to your store's admin dashboard and navigate to **Stores>Rating** from the main admin panel.



Click on the **Add New Rating** button.



We will name the **Default Value** – Delivery and set the visibility to **Default Store View**.

We will also checkmark the new rating as **Active** and set the **Sort Order** to 3 as we have some existing Rating Values

A screenshot of a configuration form for a rating title. The form has two main sections: "Rating Title" and "Rating Visibility". In the "Rating Title" section, there is a field labeled "Default Value" with a red asterisk, which contains the value "Delivery". In the "Rating Visibility" section, there is a "Visibility" dropdown menu. The menu shows three options: "Main Website", "Main Website Store", and "Default Store View". The "Default Store View" option is highlighted with a blue background.

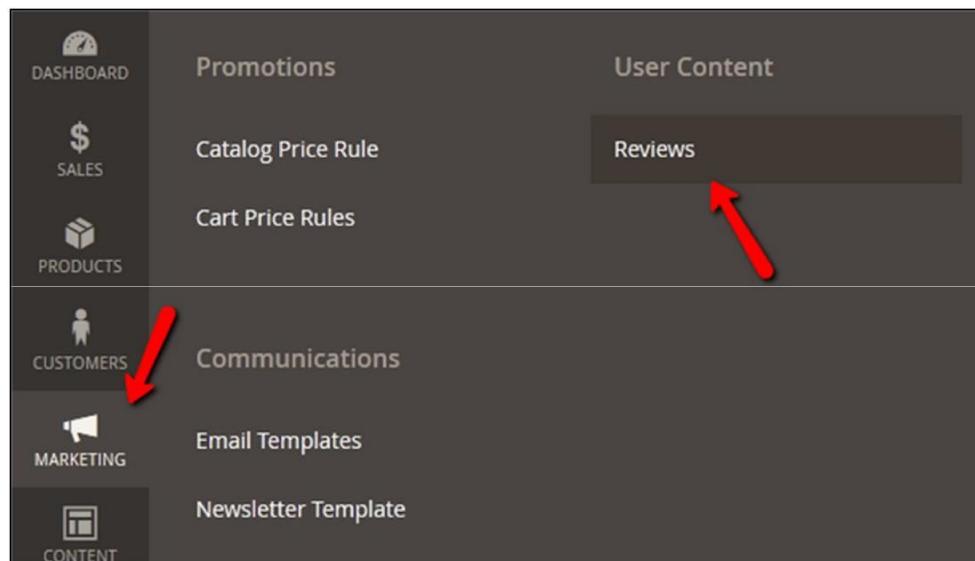
Attention

If the predefined criteria seem active but are not showing in the review submission process, you will need to set their visibility to **Default Store View** and click **Save Rating** to save and apply the setting).

When you are ready, click on the **Save Rating** button to add the new Value.

Step 2 Add a new Review

To add a new Product Review, you will need to navigate to the **Marketing>Reviews** section of your admin panel.



Here you can manually add a new Review (if you have received such via some other communication method like email or on your store's Facebook page) or select from the user submitted reviews and make them visible on your website. To do the second, select a review and click its **edit** button.

Status	Title	Nickname	Review	Visibility	Type	Product	SKU	Action
Pending	Good Product	Test	Very nice material and fit	Main Website Main Website Store Default Store View	Customer	T-Shirt	TS287	Edit

Here you will see the review details that include the Product which is being reviewed, the author of the review with its account and email, the Ratings and Status which you can change to approved in order to add the review.

Review Details

Product	T-Shirt
Author	Test User (test@test.com)
Summary Rating	Rating isn't Available
Detailed Rating	* Price Value Quality Delivery
Status	* Approved <input type="button" value="▼"/>

Below the status drop-down menu you will also see the Nickname of the author, the summary of review and the review itself.

Nickname *	Test
Summary of Review *	Good Product
Review *	Very nice material and fit

You can edit all of those fields and you should do so to remove any grammatical or spelling mistakes so the review looks better on your website's front-end.

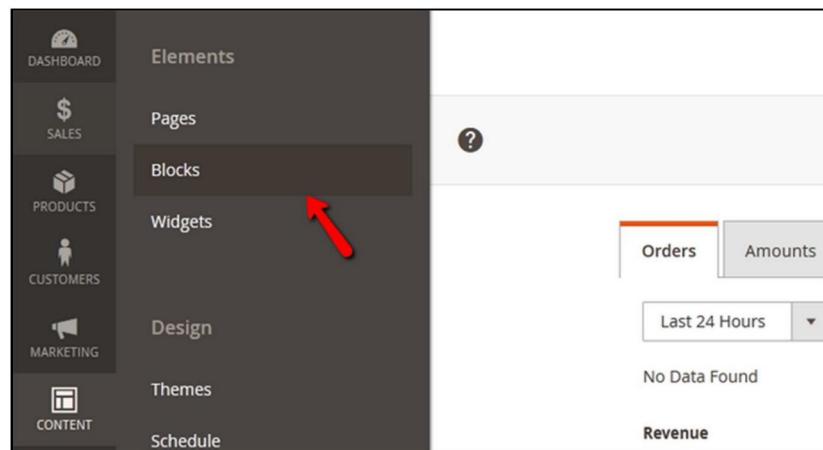
Click the **Save Review** button to add the review. This will make it visible on the front-end in the Reviews tab below the product.

Details	Reviews (1)	
Customer Reviews		
Good Product		
Price	★★★★★	Very nice material and fit
Value	★★★★★	By Test 11/26/15
Quality	★★★★★	
Delivery	★★★★★	

2.5 Display product in front page

Most users find it difficult to display the products they have added on the home page of their store. How to add a widget for your products and feature them on your home page?

You will have to first login as an administrator to your Magento 2 based store's back end and navigate to **Content>Pages**.



Here you will see a list of your store's pages and by clicking on the **Select** option you will be able to **Edit** your home page.

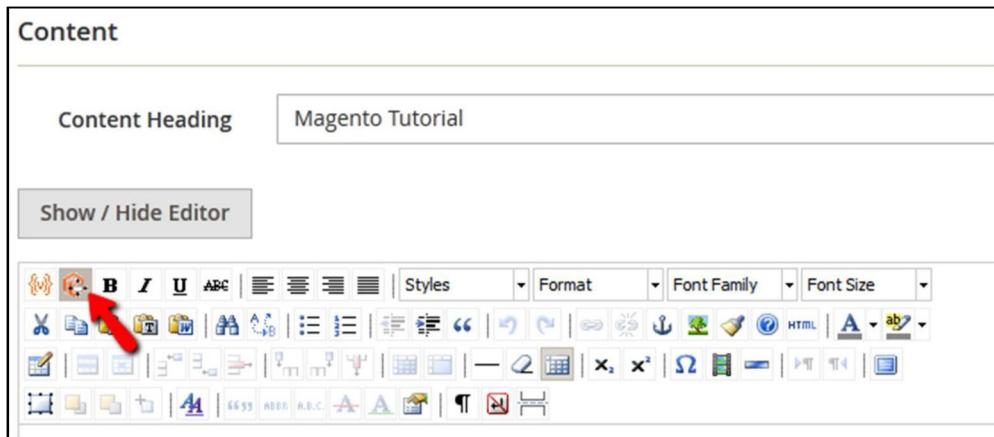
ID	Title	URL Key	Layout	Store View	Status	Created	Modified	Action
1	404 Not Found	no-route	2 columns with right bar	All Store Views	Enabled	Nov 23, 2015 6:14:11 PM	Nov 23, 2015 6:14:11 PM	Select ▾
2	Welcome	home	3 columns	All Store Views	Enabled	Nov 23, 2015 6:14:11 PM	Nov 25, 2015 6:02:24 AM	Select ▾
3	Enable Cookies	enable-cookies	1 column	All Store Views	Enabled	Nov 23, 2015 6:14:11 PM	Nov 23, 2015 6:14:11 PM	Edit Delete Preview

In the **Page Information** tab, you can select a **Title**, **URL**, store view and Status of the page.

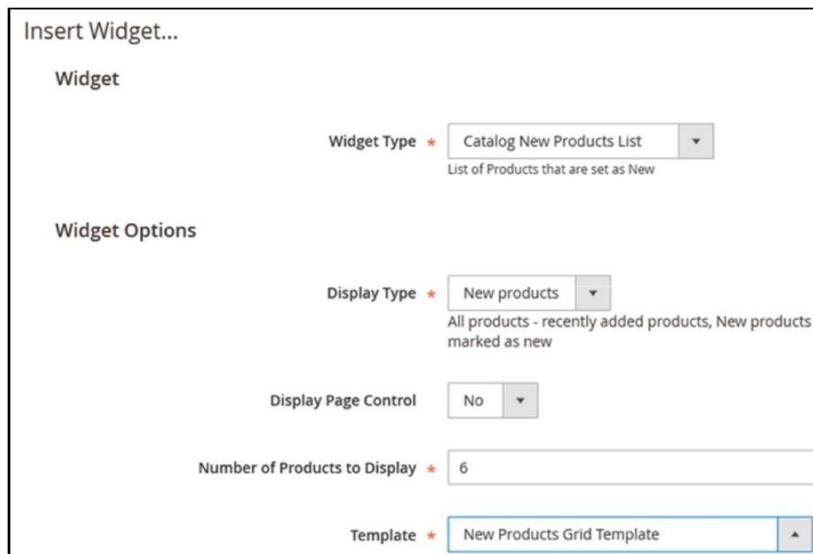
Page Information

Page Title *	Welcome
URL Key	home
Store View *	All Store Views Main Website Main Website Store Default Store View
Status *	Enabled

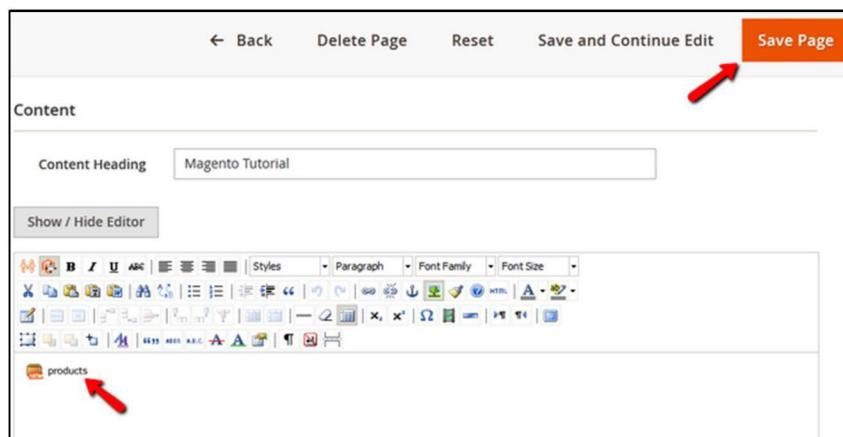
Click on the **Content** tab and click on the insert widget button to add a widget for this page.



Now you will be able to choose one of the widget types available. We chose **Catalog New product List** to feature the newest products from the catalog on the main page. You will also be able to select the number of products on the screen as well as the exact way they are being displayed.



When you are ready get back to the **Content** tab by clicking on the **Insert Widget** button and then click the **Save Page** button to apply the changes to the page.



2.6 CMS (Content Management System)

The Content Management System (CMS) of your Magento 2 Store is used for creating new pages, blocks and widgets. You can combine those 3 elements to create custom static pages that display parts of your catalog or other useful to the customer information.

To effectively use the Magento 2 CMS, you will need to:

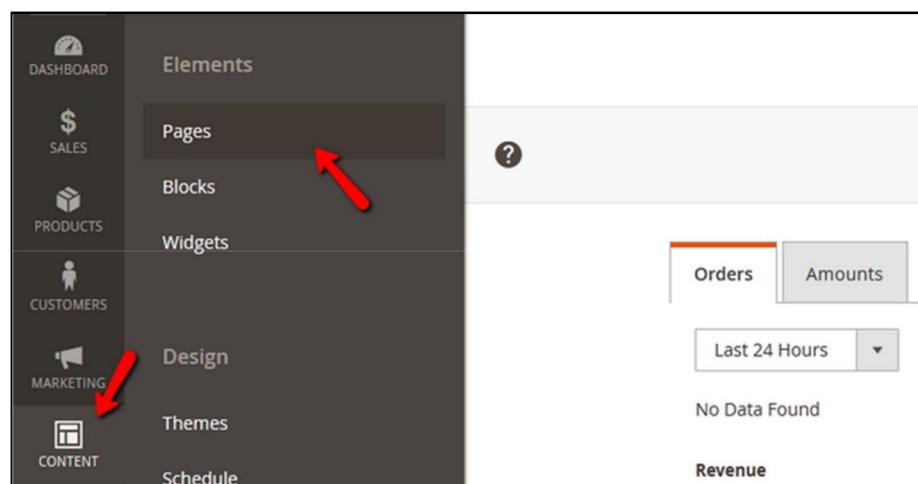
Step 1: Add a new Page

Step 2: Add a new Block

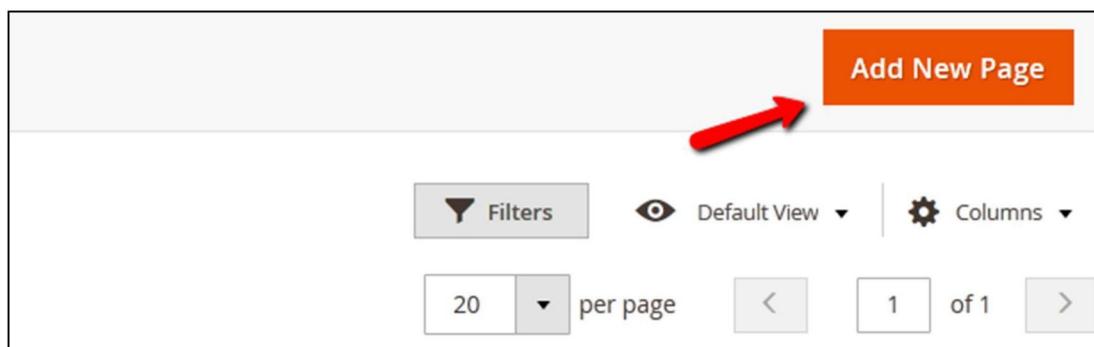
Step 3: Add a new Widget

Step 1 Add a new Page

To create a new Page for your Magento 2 Store, you will need to login to your admin area and navigate to the **Content>Pages** section.



Here you will see all of your Store's pages. Click on the **Add New Page** button.



Now you can Name the page and set a custom URL for it. You can also choose on which store it can be viewed and set its status to enabled or disabled (hidden).

Page Information

Page Title * About Us

URL Key about-us
Relative to Web Site Base URL

Store View * All Store Views
Main Website
Main Website Store
Default Store View

Status * Enabled

In the content tab you can add the heading for the page and the content plus any widget you wish to be displayed on this page.

Content

Content Heading About Us

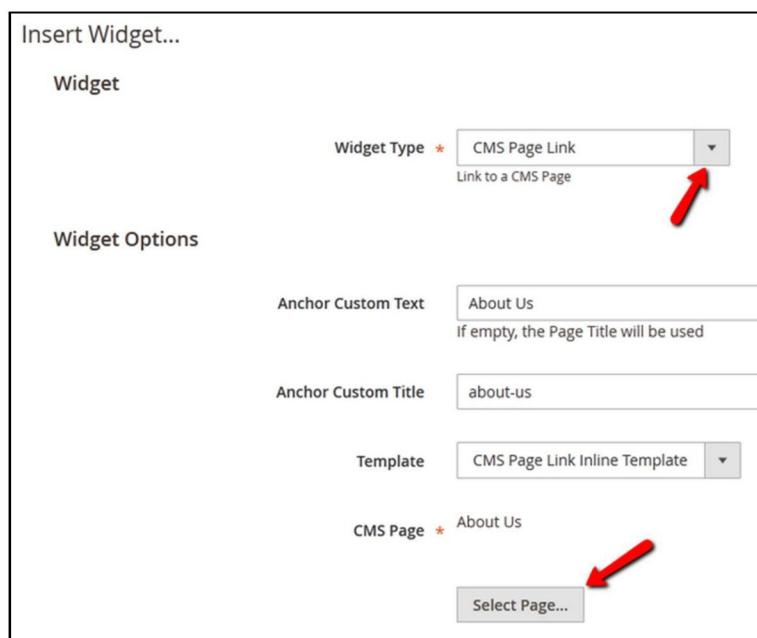
Show / Hide Editor

We are...

When you are ready with the configuration of the page, click on the **Save Page** button to create it.

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

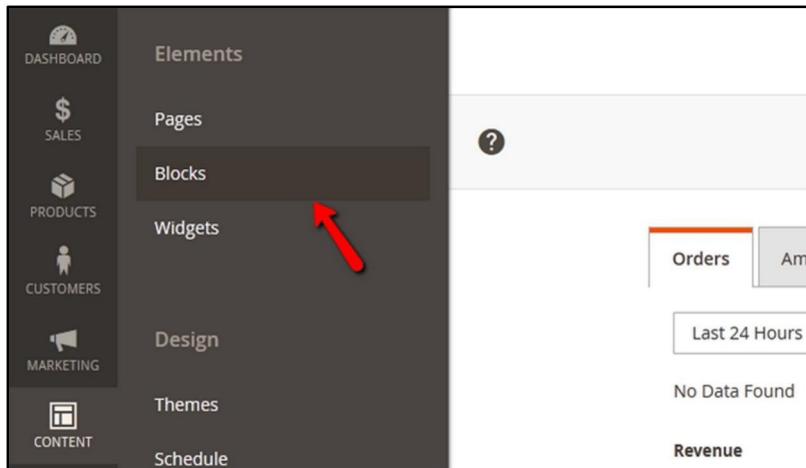
Now you can add this new page on any other by using a link widget. For example if you want to add this page as a link on the home page, you will need to get into your Home Page's edit menu, select the content tab and click on the **insert widget** button.



After you have configured and inserted the widget, don't forget to also save the page and refresh the page cache if necessary.

Step 2 Add a new Block

Blocs can be used to separate different categories of your products when featuring them on your home page. To create a new block you will need to navigate to **Content>Blocks**.



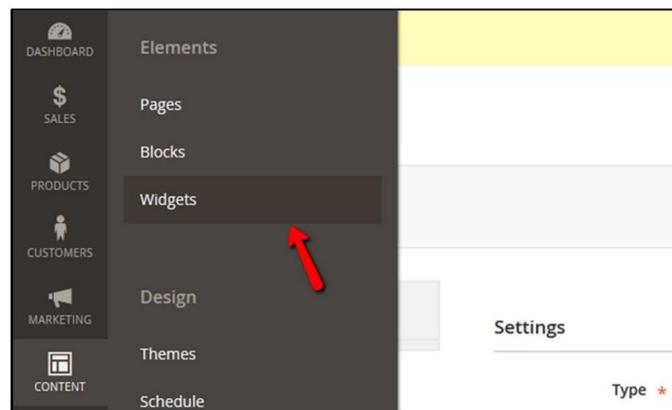
Let us add a new block by clicking on the **Add New Block** button and again you will have to configure the new element.

The screenshot shows a configuration form for a block. At the top, there are fields for 'Block Title' (containing 'Men') and 'Identifier' (containing 'Men'). Below these is a dropdown menu for 'Store View' with options: 'All Store Views' (selected), 'Main Website', 'Main Website Store', and 'Default Store View'. At the bottom, there is a 'Status' field set to 'Enabled'.

From the options you have, the most important is the identifier as it can be used later for implementing this block into a page via the code of the page. When you are done, click on the **Save Block** button to create the block.

Step 3 Add a new Widget

To access the widget management page you will need to navigate to **Content>Widgets** from your admin dashboard.



Now you will need to click on the **Add Widget** button.



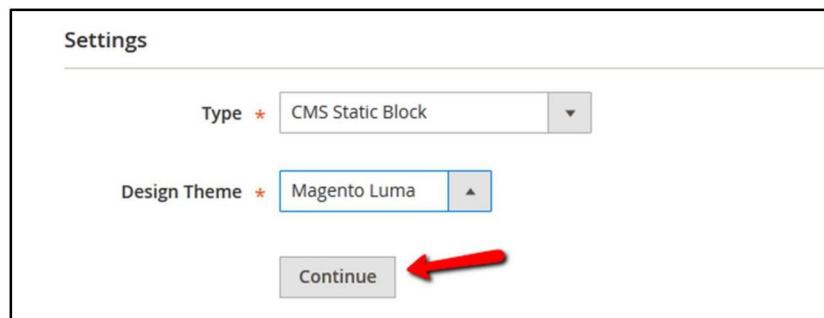
Now you will need to select the type of widget and theme for it. Click on the **Continue** button to proceed to the storefront settings.

Settings

Type * CMS Static Block

Design Theme * Magento Luma

Continue 



Now you can set a **Title** and **Store View** for the widget while the **Type** and **Theme** are now locked and grayed out from editing.

Storefront Properties

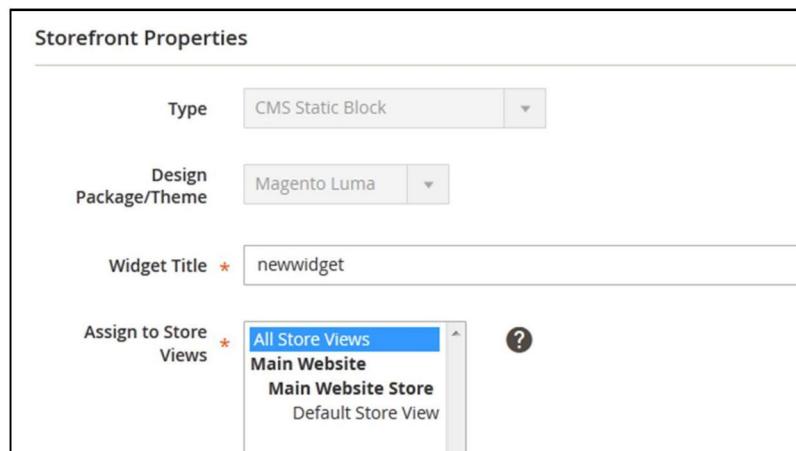
Type CMS Static Block

Design Package/Theme Magento Luma

Widget Title * newwidget

Assign to Store Views *  

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



You can also select a layout for the widget as shown on the storefront.

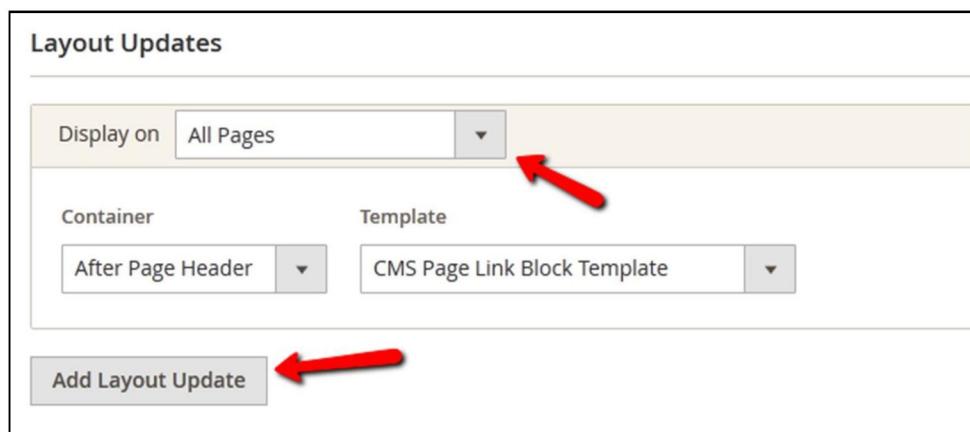
Layout Updates

Display on All Pages 

Container After Page Header 

Template CMS Page Link Block Template

Add Layout Update 



Related products, up-sells, and cross-sells

In Magento there are three types of product relations: Up-sells, Related Products, and Cross-sell Products. Two of them appear while viewing a product, and one usually appears in the shoppingcart.

Up-sells for a product are items that you would like your customer to buy instead of the product that he is viewing, and they are pricey, better quality, etc. **Related** products also appear in the product info page, but they are products that are meant to be purchased in addition to the one that the customer is viewing. **Cross-sell** items can appear both in the product page and in the shopping cart but they are a bit like an impulse buy – similar to items at the cash registers in grocery stores.

Up-sells

As it's already mentioned, up-sells are meant to get customers to spend more money buying a model of the same type of product that is more expensive, to add some features to it, etc.

This is an example of the Up-sell created in Magento demo store. Situation in which customer wanted to buy cheaper monitor so you suggested him some more expensive ones.

You may also be interested in the following product(s)

		
<u>24" Widescreen Flat-Panel LCD Monitor</u>	<u>19" Widescreen Flat-Panel LCD Monitor</u>	<u>30" Flat-Panel TFT-LCD Cinema HD Monitor</u>
Excl. Tax: \$699.99	Excl. Tax: \$399.99	Excl. Tax: \$699.99
Incl. Tax: \$758.61	Incl. Tax: \$399.99	Incl. Tax: \$699.99

Related products

This product recommendation is based on the product your customer is currently viewing and it intends to make customer buy more products including the one that he wanted in the first place.

In this case, products usually come with checkbox to make it even more easier for customer to add items in the cart. Of course, if the product is configurable, checkbox cannot be used because the configurable attributes must be defined first.

Here is an example of related products (source: clickableautomotive.com.au):

Related Products

			
LIQUI MOLY Leichtlauf High-Tech 5W-40 (5 Litre)	LIQUI MOLY Super Leichtlauf 10W-40 (5 Litre)	LIQUI MOLY Synthoil Race Tech GT1 10W-60 (5 Litre)	LIQUI MOLY Leichtlauf Special LL 5W-30 (5 Litre)
\$65 In Stock	\$55 In Stock	\$75 In Stock	\$63 In Stock

Cross-sells

Cross-sells are usually displayed in the shopping cart page, ie. after a product has been added to the cart but sometimes that's not the case. This functionality is intended to make customers buy items they didn't had in mind when they came to your site. It's really similar to all those items you see at the cash register in stores that make you to buy something impulsively.

Your Shopping Cart

PROCEED TO CHECKOUT ➔

PRODUCT NAME	UNIT PRICE	QTY	SUBTOTAL
 Packin' Heat #22649 Pattern One Hot Beach	\$17.00	1 +	\$17.00 remove

Order Notes ➔
Enter any special instructions or notes about this order.

◀ CONTINUE SHOPPING ⏪ UPDATE CART ➔

Gift Cards
Enter code **APPLY**
Check gift card balance here ➔

Discount Codes
Enter code **APPLY**

You May Also Like

Subtotal \$17.00

Grand Total \$17.00 PROCEED TO CHECKOUT ➔

Shop with Confidence

 E-Commerce Solutions

1. Get a Magento formatted CSV file

To avoid issues when importing your data, It's important to start the process with a well formatted CSV (comma separated values) file.

Option 1: Manually create your own CSV file - If you decide to start with a blank CSV file, ensure your file is formatted correctly for a Magento 2 site. Here are a few tips:

- Your CSV must be **UTF-8 format**. Therefore it will be preferable to create the CSV in either [Google Docs](#) or [OpenOffice](#), both of which provide native UTF-8 compatibility. Do not use Excel to generate the CSV if at all possible.
- Ensure the **attribute code** and not **attribute label** is used when populating the headings (columns) in your spreadsheet. **TIP:** The attribute code must always have lower case characters and individual words are usually connected by an underscore e.g category_gear (the attribute label would be Category Gear).
- When saving the file, save it as **.CSV** and not as **.xls**.
- I would recommend sticking with **default options** e.g tab and comma separated columns. See below for my standard settings.

Option 2: Get hold of a sample file (my preferred option) - A pre-formatted file containing the relevant attributes and a sample data set can easily be exported from within the Magento 2 admin. Go to **SYSTEM > IMPORT > ENTITY TYPE (Products) > DOWNLOAD SAMPLE FILE**.

This sample file will provide you with a complete list of **all available product attributes**. By default, there are 84 attributes in Magento 2. In my honest opinion, the majority of those attributes aren't needed, especially if your product data is non-complex and your custom attributes limited. So, let me show you how to keep things simple...

In the admin go to **SYSTEM > EXPORT (Select Entity Type = Products)**

The product export page lists **all available product attributes** for export. By default, Magento will export all 84 available attributes. However, there is an easy way to selectively choose which attributes you want to export.

On the above screengrab you'll notice a **Exclude** column on the left hand side of the grid. Ticking the box next to a given attribute will **exclude this attribute** from the product export.

Skimming through one row at the time, **remove as many unnecessary attributes** as possible. It's entirely up to you of course to decide which product attributes are relevant (to you) and which aren't. For the purpose of this exercise, I'm going to export a CSV file that only contains the **mandatory attributes** required to create a simple product in a Magento 2 store.

These mandatory attributes are:

- SKU
- Attribute Set
- Product Type
- Product Websites
- Weight
- Product Online
- Tax Class
- Name
- Price
- Quantity

Once the unnecessary attributes have been selected, click the **Continue** button to download your CSV file. The file will download straight away (no need to have SFTP access to get hold of the file).

If you would like to download the template file as mention above, you can do so by clicking on the link below.

2. Add a product to your spreadsheet

I would highly recommend using [Open Office](#) as your spreadsheet of choice. Once installed (If you are using a Mac), right click on the CSV file you've exported from Magento and open it with Open Office.

Before we go any further, it's worth understanding how **data validation** works in Magento 2. In simple terms, data must be validated before it can be imported into your store. When the import process is run, Magento verifies the following:

- **Attributes:** Column header names must match corresponding attributes in the database.
- **Complex Data:** Data found in dropdowns or multi-select input type attributes. Magento needs to verify that the values entered in your spreadsheet exist in the defined set within the Magento database.
- **Required Values:** Magento checks for mandatory attributes e.g SKU.
- **Separators:** Magento checks to ensure the correct separators are used in your CSV file. Data values must be separated by comma, and text values must be enclosed in double-quotes.

Do bear the above in mind before populating your spreadsheet, as it may help you better understand why errors occur during the data importing process. Something we'll discuss in step 3 (below).

Now that we understand the basics of how Magento handles data, let's open our sample spreadsheet and populate it with a new product.

In the diagram below, and highlighted in orange, are the attributes from complex data sets (i.e dropdowns or multi-selects). The values found in these attributes need to exists in the defined set in order for them to be successfully imported.

For example, if you want a new product to be associated to the **Default Attribute** set, ensure the value inputed in the **attribute_set_code** column is '**Default**', with a capital letter D, and not '**default**', with a lower case d, as otherwise Magento will throw an error during the import process! Magento is *sensitive* like that!

The attributes I've left highlighted in white (i.e sku, name, weight) will **accept any value**, so long as the syntax is correct. In other words, you can add anything in those fields (just watch out for characters such as: , : | as these may be used to separate the columns in your spreadsheet).

In the diagram below I've added a new product called **Green Hat** to my spreadsheet.

TIP: Notice how I've set the **product_online** attribute value to **0**. This will ensure **the product won't automatically appear in my store** after the upload process has run. This is good practice and I advice all merchants to do so too! Manually reviewing your product set before they are enabled in store is the only way to be 100% certain that there are no mistakes or issues!

Once you are done populating your spreadsheet, **SAVE** your file.

If you want to learn more about attributes in Magento 2 , I suggest you check out the official Magento Product Attribute Reference guide.

NB: Handling Magento's Additional Attributes!

Additional Attributes in Mgento 2, are NEW attributes that have been created in your webstore. For example, in the screengrab below, under the **additional_attributes** column, the attributes *cities, colour, designer, display_style_com, frame_style*, are all Additional Attributes used by one of my clients in their webstore.

When you run a product export in Magento, unfortunately all these Additional Attributes are grouped together into a single column called `additional_attributes`. Each one of these attributes is separated by a comma.

This is all very well, but it makes it difficult to manage.

However, you are able to reconfigure your spreadsheet in such a way that each one of these Additional Attribute's can be separated into their own column. The screengrab below shows you how this would be done

3. upload your data to your magento 2 store

To import products from your CSV file, go to **SYSTEM > DATA TRANSFER > IMPORT**.

Then, in the import settings, select **PRODUCTS**.

Next, choose your **Import Behaviour**. There are 3 options available:

1. **Add/Update** - New data will be added to existing products or new products will be created if they don't already exist in store. The only field that can't be updated is SKU.
2. **Replace** - Existing data (from a product already in store) will be replaced with the new data from the spreadsheet.
3. **Delete** - If a product in the spreadsheet (unique identifier being SKU) matches a product in store, this product will be deleted from the database.

Some welcome improvements have been made with regard to how Magento 2 handles data validation. For example, you can **check your data** (dry run) before running the real import or choose whether or not the import process should **stop on error**.

Next, select your **Field Separator** and **Multiple Value Separator**. Although Magento, by default, will use a comma as a **Field Separator**, try using a **pipe (|)** instead. Let me explain why...

The problem with separators is that those characters (i.e commas) may also be used as values in your actual data fields (hint! - if you're uploading a Product Description, it's very likely that you will be using commas in your copy!). If this is the case, you may unintentionally cause what's known as a [delimiter collision](#).

In other words, Magento won't know if the comma used in your spreadsheet is part of text or whether it's meant to be used a separator. I can guarantee that 9 out of 10 times this will mess up your data import!

Using a pipe (|) as a separator is good practice because this character isn't used as often as a comma in plain text. Therefore using it as a separator will considerably diminishes your chances of causing a delimiter collision during the data import.

If you are using a **pipe as the field separator**, remember to also configure your CSV file to work with a pipe.

Once that's done, **select your file** and press **Check Data**.

Once Magento has validated your data you should receive an 'ok go' message, press **import**.

Once completed, you'll receive the following message '**import successfully done**'.

That's that, but if you would like to read more about data import in Magento, read their official documentation by clicking on the link below.