

Magento 2 Marketplace Vendor Product Attribute Addon User Guide

by CedCommerce Docs - Products User Guides

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1. Overview

Vendor Product Attribute Addon developed for Magento 2 Multi-Vendor Marketplace extension enables the vendors (Sellers) to create their own attributes and assign them to the Attribute set being provided to them. These attributes appear for all the products, which are created using this attribute set. These attributes can be of type Text area, Text field, Date, Yes/No, Multiple Select, dropdown, Price, and Media Image.

The vendors now have the power to manage the functionalities of their Attribute Sets without the intervention of the admin. They can view only the attributes created by them and can also edit or delete them as per need.

The attribute code cannot be edited as it requires a unique value so that it can be differentiated from other attributes.

Prerequisites:

- **CedCommerce Magento 2 Multi Vendor Marketplace extension**(<https://cedcommerce.com/magento-2-extensions/marketplace-basic>)
- **Vendor Product Addon**(<http://cedcommerce.com/magento-2-extensions/marketplace/vendor-product-addon>)

Key Features are as follows:

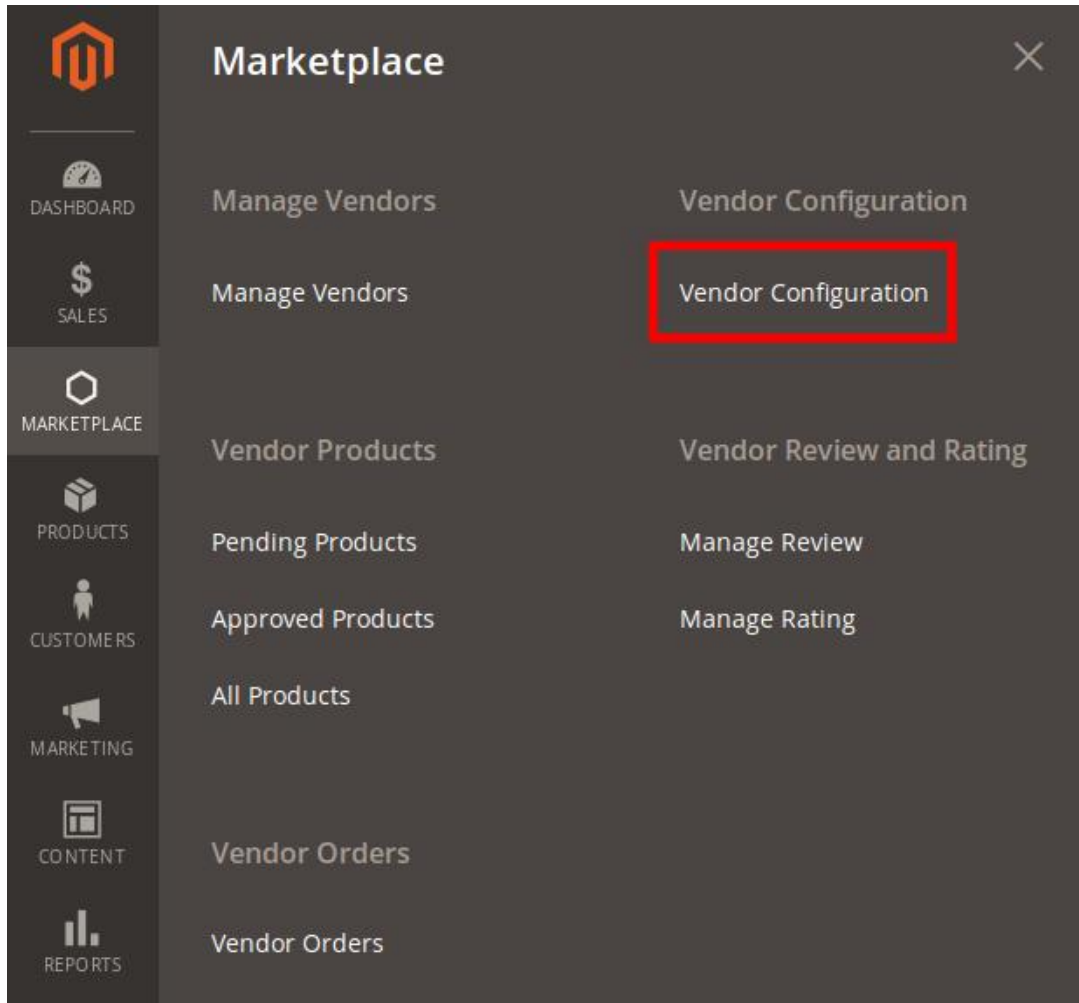
- **Custom Product Attributes:** Provides the facility to create additional fields in the product to enter more information.
- **List of Product Attributes:** Enables the vendors and the admins to display all the created product attributes at a single place.
- **Edit or Delete the Attributes:** Enables the vendors to modify the already created attributes as per the need.
- **Easily Searchable Attributes:** Search fields Help to find the required attributes and hence speeds up the required attributes finding process.

2. Vendor Configuration Settings

After installing the **Vendor Product Attribute** add-on, the admin has to set the vendor configuration settings to enable the features of the vendor system and the add-on.

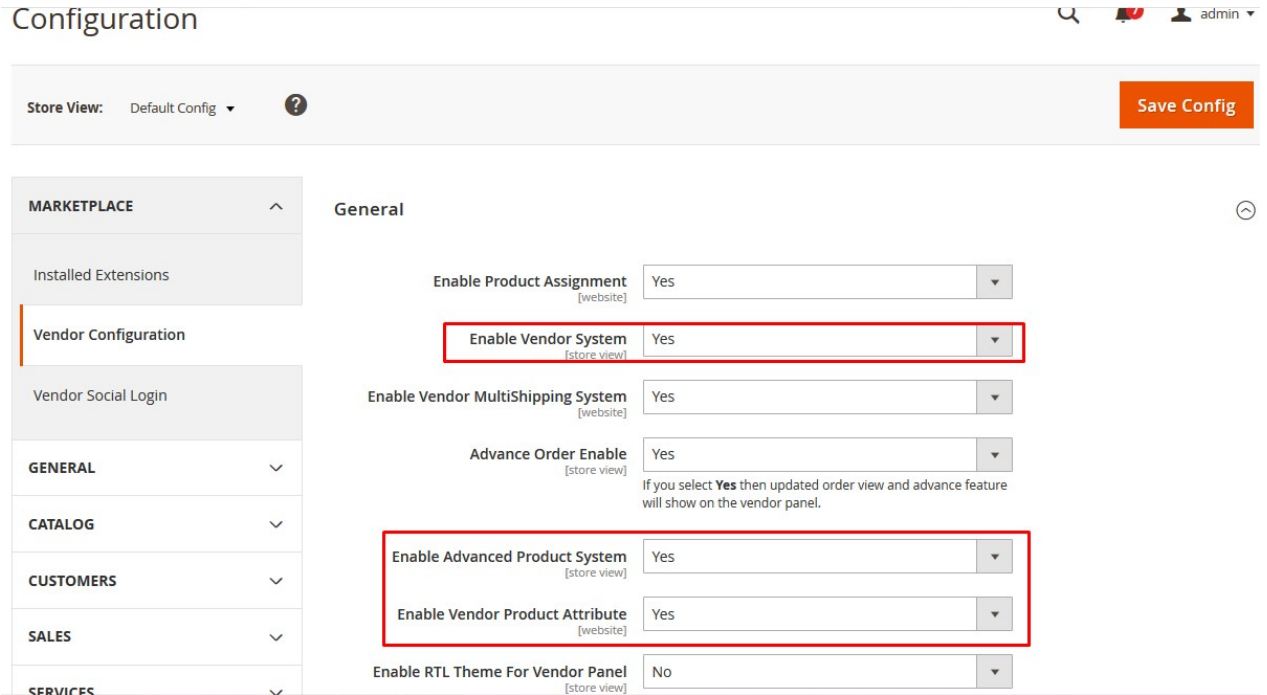
To set up the configurations

1. Go to **Admin** panel.
2. On the left navigation bar, click the **MARKETPLACE** menu.
The menu appears as shown in the following figure:

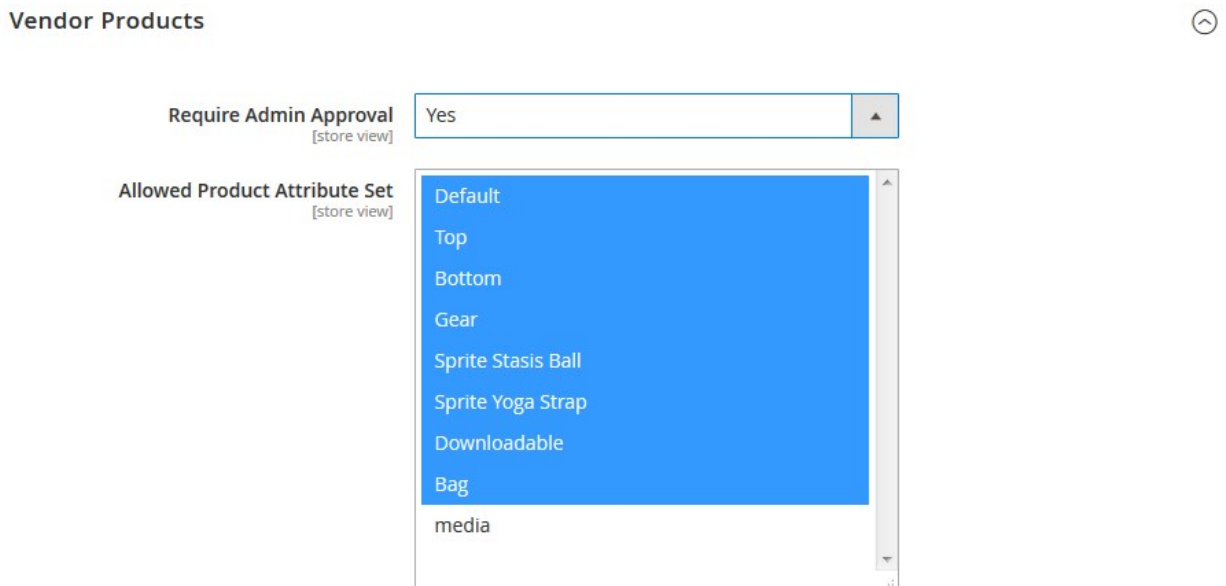


3. Click **Vendor Configurations**.

The **Configurations** page appears as shown in the following figure:



4. In the right panel, under the **General** section, do the following steps:
 - a. In the **Enable Vendor System** list, select **Yes**.
 - b. In the **Enable Advanced Product System** list, select **Yes**.
 - c. In the **Enable Vendor System** list, select **Yes**.
5. Scroll down to the **Vendor Products** tab, and then click the tab. The tab is expanded and the relevant fields appear under the **Vendor Products** section as shown in the following figure:



6. Under **Vendor Products**, in the **Allowed Product Attribute Set** list, select the required Attribute Set.
7. Follow the steps processed in the Vendor Configuration Settings(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-product-addon-user-guide?section=vendor-configuration-settings-5>)

of the Vendor Product Add-on(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-product-addon-user-guide>)

of the Multivendor Marketplace extension for Magento 2 to enable the Vendor Product add-on features.

8. Click the **Save Config** button.

The configuration settings are saved.

3. Manage Vendor Product Attribute Sets

The vendors can create their own attribute sets from the vendor panel. They can view all the attribute sets they have created and can also edit or delete the attribute sets based on certain requirements.

Hence, the vendors can perform the following tasks:

- Create A New Attribute Set(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-product-attribute-addon-user-guide?section=create-a-new-attribute-set>)
- Edit the Attribute Set(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-product-attribute-addon-user-guide?section=edit-the-attribute-set>)
- Delete the Attribute Set(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-product-attribute-addon-user-guide?section=delete-the-attribute-set>)

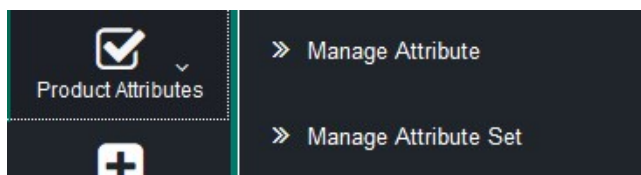
3.1. Create A New Attribute Set

The vendors can use the Magento 2 Manage Attribute Set feature to add a new attribute set.

To create a new attribute set

1. Go to the Vendor Panel.
2. On the left navigation bar, click the **Product Attributes** menu.

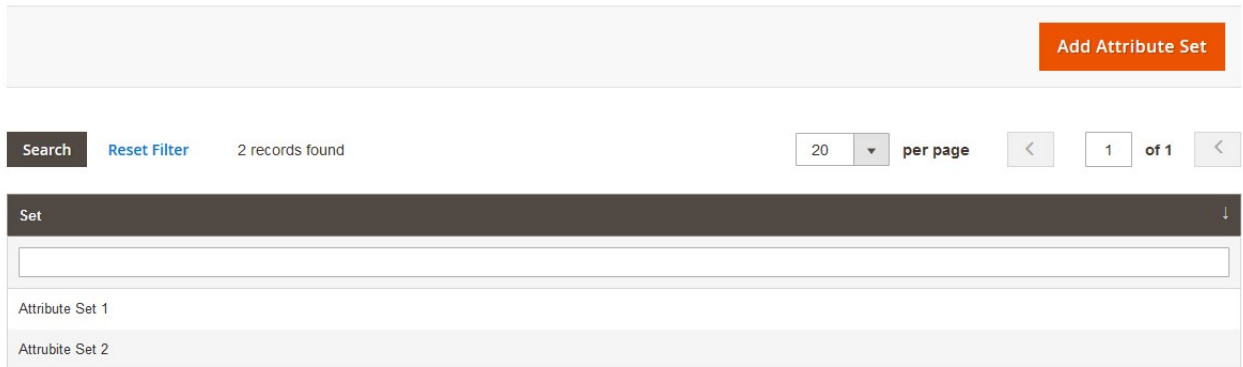
The menu appears as shown in the following figure:



3. Click **Manage Attribute Set**.

The **Attribute Sets** page appears as shown in the following figure:

Attribute Sets



All the created attribute sets are listed on the **Attribute Set** page.

4. Click the **Add Attribute Set** button.

The **New Attribute Set** page appears as shown in the following figure:

New Attribute Set

5. In the **Name** box, enter the required name of the attribute.

6. In the **Based On** list, select the required attribute name as the based attribute.

7. Click the **Save** button.

The attribute set is created and listed on the **Attribute Sets** page. A success message appears on the page.

3.2. Edit the Attribute Set

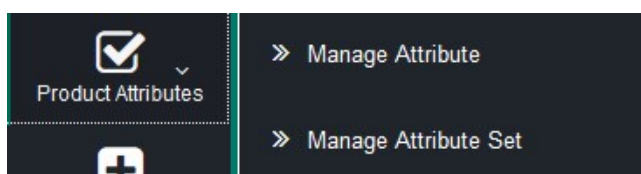
The vendors can use the Magento 2 Manage Attribute Set feature to edit the attribute set.

To edit the attribute set

1. Go to the Vendor Panel.

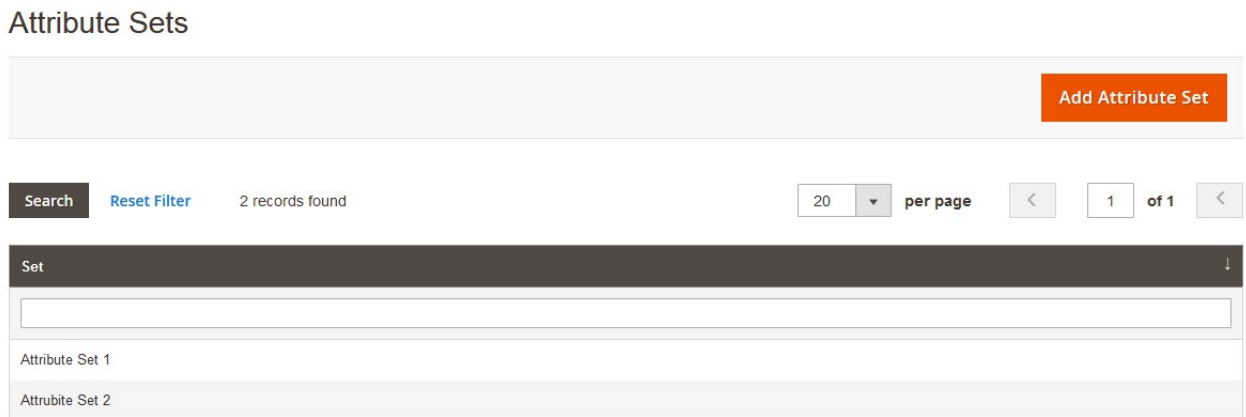
2. On the left navigation bar, click the **Product Attributes** menu.

The menu appears as shown in the following figure:



3. Click **Manage Attribute Set**.

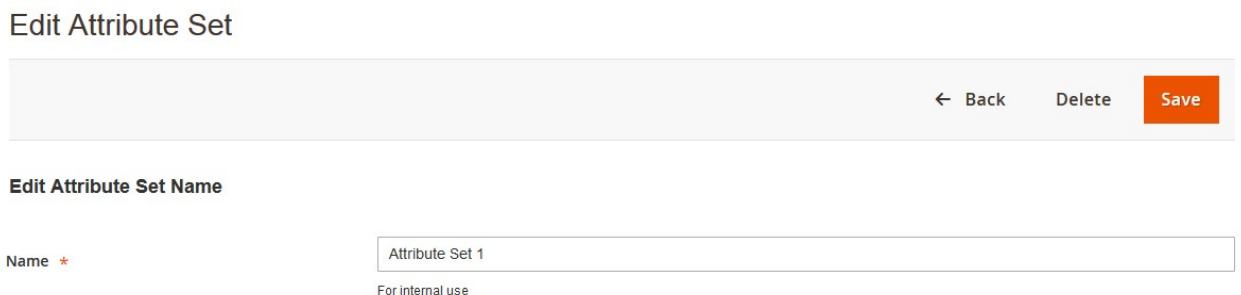
The **Attribute Sets** page appears as shown in the following figure:



All the created attribute sets are listed on the **Attribute Set** page.

4. Scroll down to the required attribute set to edit.
5. Click the respective row.

The **Edit Attribute Set** page appears as shown in the following figure:



Only the attribute name can be edited.

6. In the **Name** box, edit the name if required.
7. Click the **Save** button.

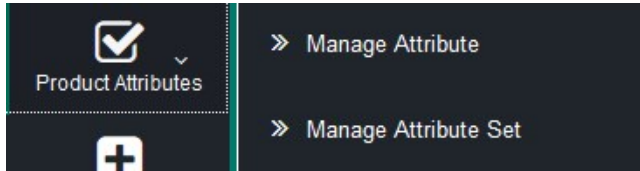
The changes are saved and the edited name appears on the **Attribute Sets** page. A success message appears on the page.

3.3. Delete the Attribute Set

The vendors can use the Magento 2 Manage Attribute Set feature to delete the attribute set.

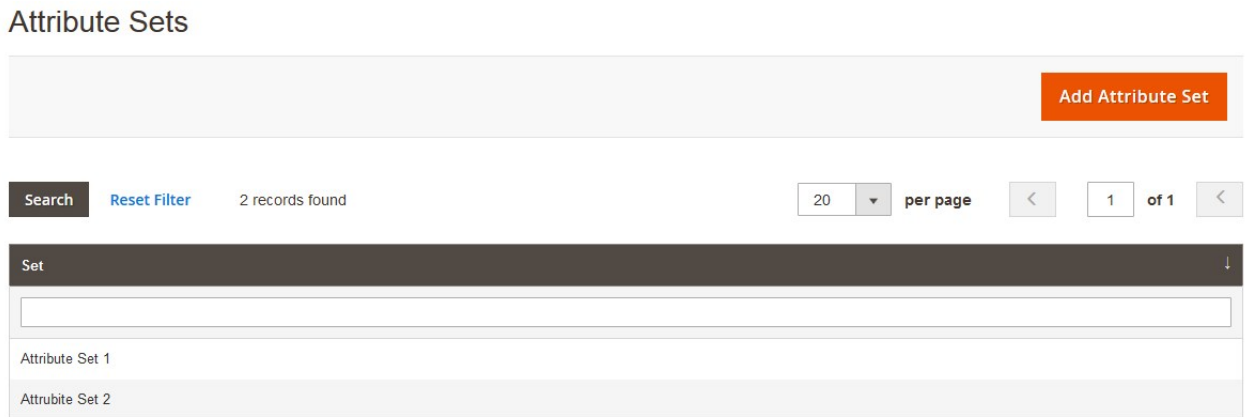
To delete the attribute set

1. Go to the Vendor Panel.
2. On the left navigation bar, click the **Product Attributes** menu.
The menu appears as shown in the following figure:



3. Click **Manage Attribute Set**.

The **Attribute Sets** page appears as shown in the following figure:



All the created attribute sets are listed on the **Attribute Set** page.

4. Scroll down to the required attribute set to delete.

5. Click the respective row.

The **Edit Attribute Set** page appears as shown in the following figure:



6. On the top navigation bar click the **Delete** button.

The attribute set is deleted and the success message appears on the Attribute Sets page.

4. Manage Vendor Product Attribute

The vendors can create their own attributes from the vendor panel. They can view all the attributes they have created and can also edit or delete the attributes based on certain requirements.

Hence, the vendors can perform the following tasks:

- Create A New Attribute(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-product-attribute-addon-user-guide?section=create-a-new-attribute>)

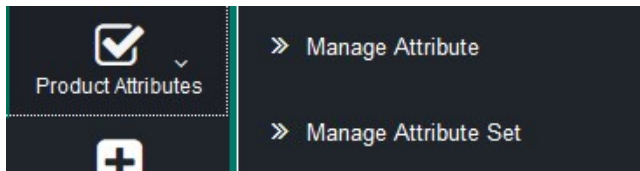
- Edit the Attribute(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-product-attribute-addon-user-guide?section=edit-the-attribute>)
- Delete the Attribute(<https://docs.cedcommerce.com/magento-2/magento-2-marketplace-vendor-product-attribute-addon-user-guide?section=delete-the-attribute>)

4.1. Create A New Attribute

The vendors can use the Magento 2 Manage Attribute feature to add a new attribute.

To create a new attribute

1. Go to the Vendor Panel.
2. On the left navigation bar, click the **Product Attributes** menu.
The menu appears as shown in the following figure:



3. Click **Manage Attribute**.
The **Vendor Product Attribute** page appears as shown in the following figure:

Vendor Product Attribute

[Add New Attribute](#)

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

Attribute Code	Default Label	Required	System	Visible	Scope	Searchable	Comparable
attr1	Attribute 1	Yes	No	No	Store View	No	No

All the created vendor product attributes are listed on the page.

4. Click the **Add New Attribute** page.
The page appears as shown in the following figure:

New Product Attribute

← Back Reset Save and Continue Edit Save Attribute

ATTRIBUTE INFORMATION

Properties

Manage Labels

Storefront Properties

Attribute Properties

Default Label *

Catalog Input Type for Store Owner

Values Required

Include in Attribute Set

- Attribute Set 2
- Attribute Set 3
- Default
- Top
- Bottom
- Gear
- Sprite Stasis Ball
- Sprite Yoga Strap
- Downloadable
- Bag

Include this Attribute in Attribute Sets

Sort Order

Advanced Attribute Properties ⌵

5. In the right panel, under **Attribute Properties**, do the following steps:
 - a. In the **Default Label** box, enter the default label.
 - b. In the **Catalog Input Type for Store Owner** list, select the required input type.
 - c. In the **Values Required** list, select the required option.
If selected **Yes**, then the value of the attribute is compulsory, that is, the attribute cannot be left empty.
 - d. In the **Include in Attribute Set** list, select the required list of Attribute Set to which the attribute needs to be assigned.
 - e. In the **Sort Order** box, enter the required value to set the order of the attribute.
6. Scroll down to the **Advanced Attribute Properties** tab, and then click the tab.
The tab is expanded and the relevant fields appear as shown in the following figure:

Advanced Attribute Properties



Attribute Code

This is used internally. Make sure you don't use spaces or more than 30 symbols.

Scope

Declare attribute value saving scope

Default Value

Unique Value

Not shared with other products

Input Validation for Store Owner

Add to Column Options

Select "Yes" to add this attribute to the list of column options in the product grid.

Use in Filter Options

Select "Yes" to add this attribute to the list of filter options in the product grid.

7. Under **Advanced Attribute Properties**, do the following steps:
 - a. In the **Attribute Code** box, enter the unique attribute code.
 - b. In the **Scope** list, select the scope value of the product attribute.
 - c. In the **Default Value** box, enter the default value of the attribute.
 - d. In the **Unique Value** list, select **Yes** to enable the users to enter the unique values for the product attributes. Otherwise, select **No**.
 - e. In the **Input Validation for Store Owner** list, select the required value.
The users have to provide the attribute value in the selected format.
 - f. In the **Add to Column Options** list, select **Yes** to add this attribute to the list of column options in the product grid.
 - g. In the **Use in Filter Options** list, select **Yes** to add this attribute to the list of filter options in the product grid.
8. In the left navigation panel, click the **Manage Labels** menu.
The page in the right panel appears as shown in the following figure:

Manage Titles (Size, Color, etc.)



Default Store View	demojack	demotst_store	demotst_store1	New View
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

9. Under **Manage Titles**, do the following step:
 - Enter the Titles or Labels of the attribute in the respective according to the store view.
10. In the left navigation panel, click the **Storefront Properties** menu.
The page in the right panel appears as shown in the following figure:

Storefront Properties

Use in Search	No	▼
Comparable on Storefront	No	▼
Use for Promo Rule Conditions	No	▼
Allow HTML Tags on Storefront	Yes	▼
Visible on Catalog Pages on Storefront	No	▼
Used in Product Listing	No	▼
	Depends on design theme	
Used for Sorting in Product Listing	No	▼
	Depends on design theme	

11. Under **Storefront Properties**, do the following steps:
 - a. In the **Use in Search** list, select **Yes** to use the product attribute in quick search.
Otherwise, select **No**.
 - b. In the **Comparable on Storefront** list, select **Yes** to use the product attribute to compare the products in the front-end view.
Otherwise, select **No**.
 - c. In the **Use for Promo Rule Conditions** list, select **Yes** to use the product attribute for the promo rule conditions.
Otherwise, select **No**.
 - d. In the **Allow HTML Tags on Storefront** list, select **Yes** to display the HTML tags in the front-end view.
Otherwise, select **No**.
 - e. In the **Visible on Catalog Pages on Storefront** list, select **Yes** to display the product attribute on the product view page available on the front-end view.
Otherwise, select **No**.
 - f. In the **Used in Product Listing** list, select **Yes** to display the product attribute on the product listing page.
Otherwise, select **No**.
 - g. In the **Used for Sorting in Product Listing** list, select **Yes** to enable the use of the product attribute in the product sorting feature.
Otherwise, select **No**.

- Click the **Save Attribute** button.

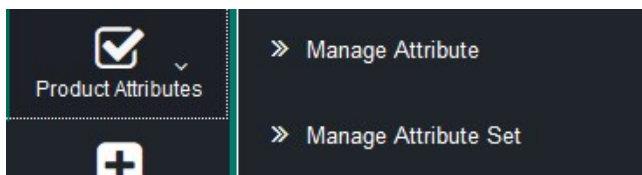
The product attribute is saved and listed on the **Vendor Product Attribute** page. A success message appears on the page.

4.2. Edit the Attribute

The vendors can use the Magento 2 Manage Attribute feature to edit the attribute.

To edit the attribute

- Go to the Vendor Panel.
- On the left navigation bar, click the **Product Attributes** menu.
The menu appears as shown in the following figure:



- Click **Manage Attribute**.

The **Vendor Product Attribute** page appears as shown in the following figure:

Vendor Product Attribute

[Add New Attribute](#)

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

Attribute Code	Default Label	Required	System	Visible	Scope	Searchable	Comparable
attr1	Attribute 1	Yes	No	No	Store View	No	No

All the created vendor product attributes are listed on the page.

- Scroll down to the required attribute to edit.
- Click the respective row.

The editing page of the specific attribute appears as shown in the following figure:

attr1

← Back Delete Attribute Reset Save and Continue Edit Save Attribute

ATTRIBUTE INFORMATION

Properties

Manage Labels

Storefront Properties

Attribute Properties

Default Label *

Catalog Input Type for Store Owner

Values Required

Include in Attribute Set

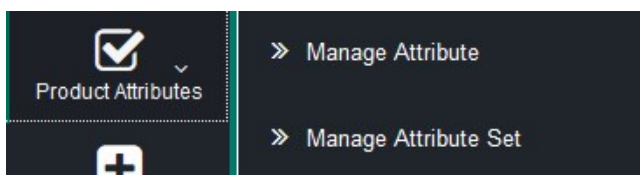
6. Make the changes as per the requirement.
7. Click the **Save Attribute** button.
The product attribute is saved and a success message appears on the page.

4.3. Delete the Attribute

The vendors can use the Magento 2 Manage Attribute feature to delete the attribute those are no more required.

To delete the attribute

1. Go to the Vendor Panel.
2. On the left navigation bar, click the **Product Attributes** menu.
The menu appears as shown in the following figure:



3. Click **Manage Attribute**.
The **Vendor Product Attribute** page appears as shown in the following figure:

Vendor Product Attribute

Add New Attribute

Search Reset Filter 1 records found
20 per page
1 of 1

Attribute Code	Default Label	Required	System	Visible	Scope	Searchable	Comparable
attr1	Attribute 1	Yes	No	No	Store View	No	No

All the created vendor product attributes are listed on the page.

4. Scroll down to the required attribute to delete.

5. Click the respective row.

The editing page of the specific attribute appears as shown in the following figure:

attr1

The screenshot shows the editing interface for an attribute named 'attr1'. At the top, there is a navigation bar with buttons: 'Back', 'Delete Attribute', 'Reset', 'Save and Continue Edit', and 'Save Attribute'. Below this, the page is divided into two main sections. On the left, under 'ATTRIBUTE INFORMATION', there are three sub-sections: 'Properties' (which is active and highlighted with an orange bar), 'Manage Labels', and 'Storefront Properties'. The main area on the right is titled 'Attribute Properties' and contains several form fields: 'Default Label' with the value 'Attribute 1', 'Catalog Input Type for Store Owner' set to 'Text Field', 'Values Required' set to 'Yes', and 'Include in Attribute Set' with a dropdown menu showing 'Attribute Set 2', 'Attribute Set 3', 'Default', and 'None'.

6. Click the **Delete Attribute** button.

The product attribute is deleted.