Import Export Products Attributes Extension for Magento2
User Manual

Import Export Products Attributes

By

CONTENT

Introduction:

This extension will import/export products attributes, attribute sets and attribute groups. You can import/export any type of attribute and all associate attribute values as well as the attribute options themselves. You can Import/export Multiple Attribute Set.

Features of this extension:

⇨ Import/Export Products Attributes All Properties like Attribute Code, Attribute Label, Attribute Set, Attribute Group, Attribute Swatch etc.

⇨ Import attribute sets.

⇨ Create Attribute Group and Attribute Set Name automatically.

⇨ Supported Multiple Attribute Set.

⇨ Create Attribute Label Store View wise.

⇨ Create Attribute Option Store View wise.

⇨ Create Attribute Swatch Store View wise.

⇨ Import/ Export Swatch Attribute.

⇨ All type of Catalog input Supported by this extension.

How to create CSV?

⇨ For CSV header Information Please See the Below Screen.

⇨ Properties Section

MageBees a Venture by Capacity Web Solutions Pvt. Ltd.

Support Ticket :- https://support.magebees.com , Support Email :- support@magebees.com

⇨ Manage Labels Section

ATTRIBUTE INFORMATION

Properties ✎

Manage Labels

Storefront Properties

Manage Titles (Size, Color, etc.)   store_label

Default Store View	magefurnito

⇨ Storefront Properties Section

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Properties ✎

Storefront Properties

Use in Search — Yes — is_searchable

Search Weight — 1 — search_weight

Visible in Advanced Search — Yes — is_visible_in_advanced_search

Comparable on Storefront — Yes — is_comparable

Use in Layered Navigation — No — is_filterable
Can be used only with catalog input type Dropdown, Multiple Select and Price.

Use in Search Results Layered Navigation — No — is_filterable_in_search
Can be used only with catalog input type Dropdown, Multiple Select and Price.

Position — position
Position of attribute in layered navigation block.

Use for Promo Rule Conditions — No — is_used_for_promo_rules

Allow HTML Tags on Storefront — Yes — is_html_allowed_on_front

Visible on Catalog Pages on Storefront — No — is_visible_on_front

Used in Product Listing — No — used_in_product_listing
Depends on design theme.

Used for Sorting in Product Listing — No — used_for_sort_by
Depends on design theme.

attribute_code - set attribute name.

based_on_attribute_set- If you want create non-existing attribute set so please here set based on attribute set name. If you not set any attribute set name then create new attribute set automatically without based on any attribute set.

attribute_set_name - It is used for which attribute set product will use. You can enter existing or non existing attribute set name. When you have non-existing attribute set name then extension will automatically create that attribute set name.

attribute_group – set attribute Group name. You can enter existing or non existing attribute group name. When you have non-existing attribute group name then extension will automatically create that attribute group name.

attribute_scope – set attribute scope. 0 = Store View / 1 = Global / 2= Website

frontend_input – set Catalog Input Type. (**For Example** – text/textarea/date/ boolean/multiselect/select/price/media_image/weee/ swatch_visual/ swatch_text)

Text Field = text

Text Area = textarea

Date = date

Yes/No = Boolean

Multiple Select = multiselect

Dropdown = select

Price = price

Media Image = media_image

Fixed Product Tax = weee

Visual Swatch = swatch_visual

Text Swatch = swatch_text

note – set note (Attribute field comment).

default_value – set Default Value.

is_unique – set the attribute is unique or not. 1=true/0=false

is_required – set the attribute is required or not. 1=true/0=false

frontend_class – set Frontend Class. It is used for Text Field only.

0 = None

1 = Decimal Number

2 = Integer Number

3 = Email

4 = URL

5 = Letters

6 = Letters (a-z, A-Z) or Numbers.

Is_visible - 1=true/0=false

is_searchable - set if the attribute is search able or not. 1=true/0=false

is_visible_in_advanced_search - 1=true/0=false

is_comparable - 1=true/0=false

is_filterable – It is used only with catalog input type Dropdown, Multiple Select and Price.

0 = No

1 = Filterable (with results)

2 = Filterable (no results)

is_filterable_in_search – It is used only with catalog input type Dropdown, Multiple Select and Price. 1=true/0=false

is_used_for_promo_rules - 1=true/0=false

is_used_for_price_rules - 1=true/0=false

is_used_for_promo_rules - 1=true/0=false

position – set the Position of attribute in layered navigation block. It is used only with catalog input type Dropdown, Multiple Select and Price.

is_wysiwyg_enabled - set the wysiwyg editer enabled or disabled. It is used only with catalog input type Text Area. 1=enabled/0=disabled

is_html_allowed_on_front - 1=true/0=false

is_visible_on_front - 1=true/0=false

used_in_product_listing - 1=true/0=false

is_required_in_admin_store - 1=true/0=false

is_used_in_grid - 1=true/0=false

is_visible_in_grid - 1=true/0=false

is_filterable_in_grid - 1=true/0=false

search_weight – set search weight.

used_for_sort_by - 1=true/0=false. It is used only with catalog input type Text Field, Date, Yes/No, Multiple Select and Price.

attribute_label – set the attribute label For Admin Store. Please see the below Screen.

store_label – set the attribute store label.

(**For Example** – Store View id : label | StoreView id : label | StoreView id : label)

Here Set store_label For Examlpe - 1:Test1|4:Test2

attribute_options - set the attribute option for Admin Store. It is used only with catalog input type Dropdown and Multiple Select. Existing attribute Option Not Created This Extension. Please See the Below Screen.

(**For Example** – Red,Green,Black)

storeview_options - set the attribute store option. It is used only with catalog input type Dropdown and Multiple Select.

(**For Example** - StoreView id **:** option1, StoreView id **:** option1**|** StoreView id **:** option2, StoreView id **:** option2)

Here Set storeview_option For Example - 1:A1|4:M2||1:A4,4:M4

(1:A1|4:M2||1:A4,4:M4 => Row1**|**Row2**|**Row3**|**Row4)

update_product_preview_image - 1=true/0=false **(used only swatch attribute)**

use_product_image_for_swatch - 1=true/0=false **(used only swatch attribute)**

swatch_options (Visual swatch) – set the swatch option for visual swatch.

Here Set swatch_option For Example Color - #000000|#333333

Image – red.png|yellow.png

swatch_text_options (Text swatch) – set the swatch option for text swatch.

Here Set swatch_text_option For Example 1:28,4:29|1:38,4:39 (storeview id: text_option| storeview id: text_option)

Sample import Products Attributes CSV

import_attribute.csv - It is All Frontend Input Type with Store View Vise Created Sample CSV. (See the **frontend_input**, **store_label** and **storeview_options** Column**)**

import_attribute_default_attribute_set.csv - Default Attribute set wise Sample CSV. (See the **attribute_set_name** and **attribute_group** Column)

import_attribute_with_new_attribute_set_and_group.csv - Created New Attribute Set and New Attribute Group wise Sample CSV. (See the **attribute_set_name** and **attribute_group** Column)

import_attribute_dropdown_without_storeview.csv - Created Input Type Dropdown and Multiple Select without Storeview Wise Sample CSV. (See the **product_type**, **store_label** and **storeview_options** Column)

import_attribute_dropdown_with_storeview.csv - Created Input Type Dropdown and Multiple Select with Storeview Wise Sample CSV. (See the **store_label** and **storeview_options** Column)

import_attribute_with_text_swatch.csv - Created Input Type **Text Swatch** with Storeview Wise Sample CSV. (See the **store_label**, **storeview_options and swatch_text_options** Column)

import_attribute_with_visual_swatch.csv - Created Input Type **Visual Swatch** with Storeview Wise Sample CSV. (See the **swatch_options** Column)

import_attribute_sets.csv – Import new attribute sets based on any attribute sets. If you want to create new attribute sets without based on attribute set then please blank "based_on_attribute_set" column.

How to import Product Attribute Sets?

You must have to follow below steps:

Step-1

Prepare your CSV as per our documentation. For more detail see (How to create CSV? Or refer sample import product attributes csv (import_attribute_sets.csv)). Create new "**something.csv**" File.

Note: - Do Not Change CSV header and CSV Name.

Step-2

Go to **Your Site Backend -> MageBees - Import/Export Products Attributes -> Import Export Attributes -> Import Attribute Sets**.

Step-3

Please upload your created csv file and click on "**Click on for Import**" button.

Step-4.

Now successfully Import Products Attribute Sets.

Your products attributes will be display on admin -> STORES -> Attributes -> Attribute Set.

How to import Product Attributes?

You must have to follow below steps:

Step-1

Prepare your CSV as per our documentation. For more detail see (How to create CSV? Or refer sample import product attributes csv). Create new "**something.csv**" File.

Note: - Do Not Change CSV header and CSV Name.

Step-2

Go to **Your Site Backend -> MageBees - Import/Export Products Attributes -> Import Export Attributes -> Import Attributes**.

Import Products Attributes

ℹ️ Make sure that data encoding in the file is consistent and saved in CSV (comma separated only) with supported encodings (UTF-8 or ANSI).

ℹ️ Note: If you are going to Import Attributes with its swatch images then make sure you put images in **your store directory/pub/media/attribute/swatch/cws** folder.

ℹ️ Note: Before import the product attributes please refere sample csv files.

Import Products Attributes Settings

Select File to Import [Browse...] No file selected.

[Click on for Import]

Step-3

Please upload your created csv file and click on "**Click on for Import**" button.

Note: If you are going to Import Attributes with its swatch images then make sure you put images in **your store directory/pub/media/attribute/swatch/cws** folder.

Note: Please do not close this screen before completing process. It will lead undesired results if you closed before complete the process.

Step-4.

Now successfully Import Products Attributes.

Your products attributes will be display on admin -> STORES -> Attributes -> Product.

How to Export Products Attributes?

You must have to follow below steps:

Step-1

Go to **Your Site Backend -> MageBees - Import/Export Products Attributes -> Import Export Attributes -> Export Attributes**.

You will get Following Screen.

Export Products Attributes

ℹ️ Note : Exported file will be save in **var/export** directory.

ℹ️ Note : Only user define attributes exported.

Export Products Attributes Settings

Select Attribute Set | All Attribute Set ▾ |

| Click on For Export |

Step-2

Select any attributes set then click on "**Click on Export**" Button.

Step-3

Now successfully export products attributes.

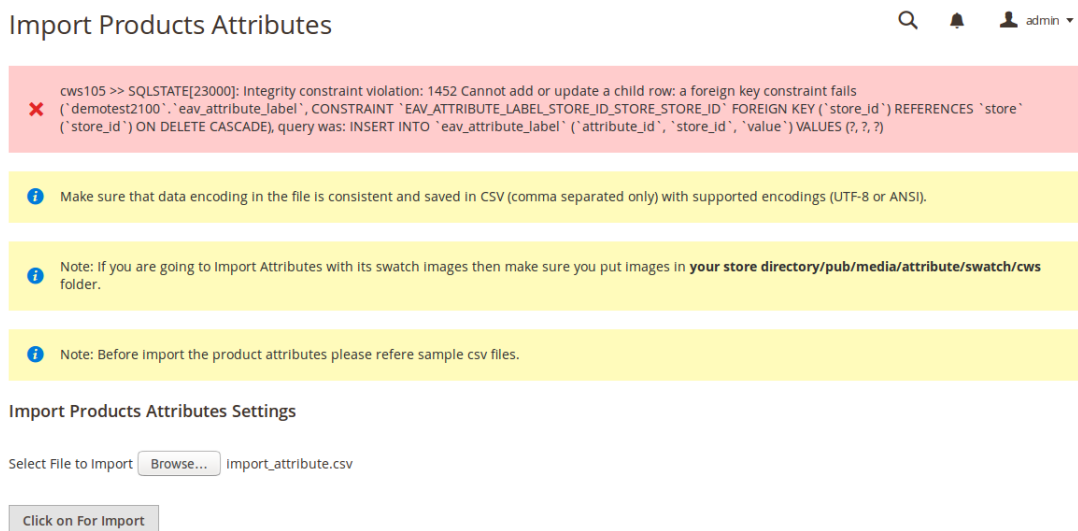You can get exported csv file in **<Magento-Root>>/var/export/ file**

FAQ:-

Below is the detail explanation:

Q-1:- I have installed import export products extension. But got following error. "There has been an error processing your request". "**Please upgrade your database: Run bin/magento setup:upgrade**".

⇨ Run **"php bin/magento setup:upgrade"** command to your terminal or command prompt. Please see installation steps for that. Click Here

Q-2:- I click on "Click on for import" button but got following error. "SQLSTATE[23000]: Integrity constraint violation:1452 cannot update........................".

⇨ This error showing that "import_attribute.csv" not properly created (Due to store view id wrong created in **store_label** or **storeview_option**) so please assign true store View id.

Q-3:- I am getting max execution time error, what I have to do?

⇨ If you getting time out then increase your time our limit. For that you have to consult you hosting guy.

Q-4:- I am getting "'var/export' directory does not exit!" error?

⇨ This error comes due to "var/export" directory does not exists or not having write permission.

Thank you!

Do you need Extension Support? Please create support ticket for quick reply,

https://support.magebees.com

Do you have any suggestions? Please contact us,

https://www.magebees.com/contact-us