

IMPORT / EXPORT ATTRIBUTES



User Guide

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Extension Overview

This extension will import product attributes and attribute sets. You can import any type of attribute and all associated attribute values. This is great for Magento 2 sites that have hundreds or thousands of attributes and several attribute sets and this process could take weeks if you have to enter this all by hand via the admin interface. This extension allows you to quickly create a simple spreadsheet of all attributes and attribute options and in one click of a button import all of that data into Magento 2.

This also works hand in hand with my other module "Custom Bulk Product Import" because it relies on having all of the attributes / attribute sets and attribute options loaded prior to importing all of the products and product configurations. This extension will also now allow you to export all attributes from the system as well if you want to transfer them to another platform. This extension is also great for transferring existing attributes from either a Magento 1 installation or a 3rd party data source and import them directly into your new Magento 2 installation. All documentation for install and user instructions as well as sample CSV's are included. Feel free to email me directly at scottbolasevich@gmail.com with any questions

Extension Installation

1. Log out from Magento Admin panel if you are logged in
2. Unpack the contents of the zip file purchased and VIA ftp and upload the app folder to your magento install root.
3. SSH into your magento 2 server and clear cache using command

```
php -f bin/magento cache:flush
```

4. After uncompressing the product attributes import/export package, you should have one folder: app

Upload everything in the app/* folder to your app/* folder.

5. SSH into your magento 2 server and run command via ssh in root of magento 2 install to install module

```
php -f bin/magento setup:upgrade
```

and

```
php -d memory_limit=1024M -f bin/magento setup:di:compile
```

Extension Usage

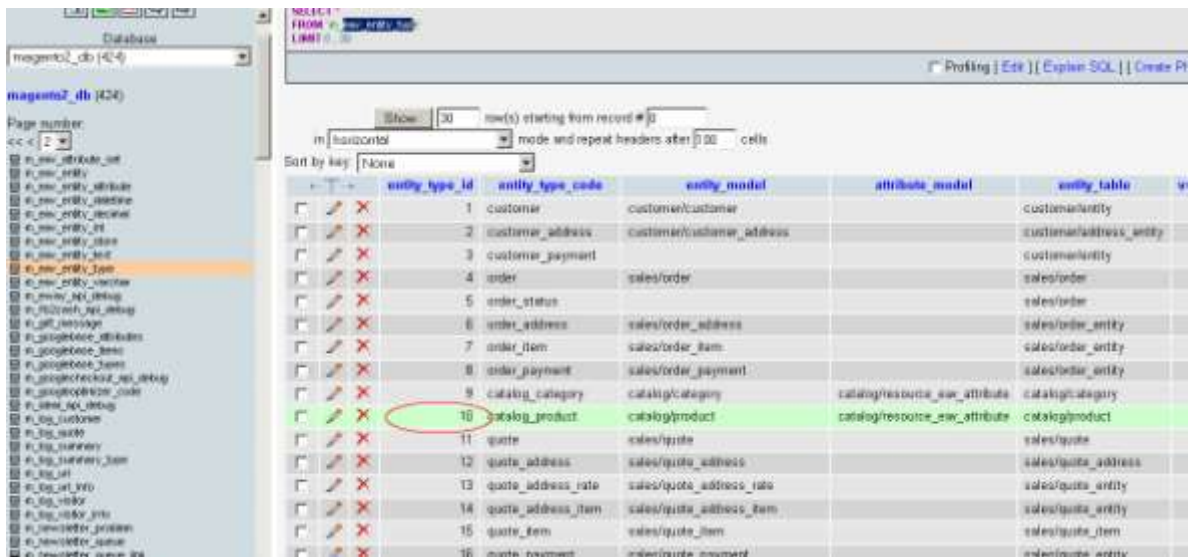
1. **DO NOT** - reimport any system/core attributes back into magento e.g a system/core attribute are attributes that exist by default install of magento like name/price/description/price_view/category_ids etc
2. **DO NOT** – Edit the CSV in excel it strips format and breaks import. I recommend using openoffice.org calc and saving in utf-8 format.
3. For exporting attributes and filtering by Attribute sets you can put a list of them together "Default,Someotherset" in the text box. You can also leave it empty to export ALL attribute sets.



4. For exporting attributes note 2 settings in the export profile XML

Entity Type ID: 4

The value in blue is where you change the setting. This is where you control the entity_type_id for export see the screenshot below on how to locate your systems ID. Generally its usually almost always a 4 or in some cases 10.



5. NOTE when exporting from one install into another install make sure that your “entity_type_id” is the same if not you will need to change it in the csv prior to import. E.g (export entity_type_id = 4 and on import entity_type_id = 10)

6. NOTE: when exporting from one install into another install make sure that your store_ids are the same otherwise you will need to change this prior to import.

7. NOTE THE following require fields and values / settings for them

“EntityTypeId”

REQUIRED this is your attribute entity type ID

“attribute_set”

REQUIRED the attribute set

“attribute_name”

REQUIRED the attribute name

“attribute_group_name”

REQUIRED this is the folder that you want the attribute to belong too

“is_global”

REQUIRED this will set if the attribute is global or not. 1=true/0=false

“is_user_defined”

REQUIRED this will set if the attribute is user defined or not. 1=true/0=false

“is_filterable”

REQUIRED this will set if the attribute is filterable or not. 1=true/0=false

“is_visible”

REQUIRED this will set if the attribute is VISIBLE or not. 1=true/0=false

“is_required”

REQUIRED this will set if the attribute is required or not. 1=true/0=false

“is_visible_on_front”

REQUIRED this will set if the attribute is visible on the product view page front end. 1=true/0=false

“is_searchable”

REQUIRED this will set if the attribute is search able or not. 1=true/0=false

“is_unique”

REQUIRED this will set if the attribute is unique or not. 1=true/0=false

“frontend_class”**REQUIRED** 1=true/0=false**“is_visible_in_advanced_search”****REQUIRED** 1=true/0=false**“is_comparable”****REQUIRED** 1=true/0=false**“is_filterable_in_search”****REQUIRED** 1=true/0=false**“is_used_for_price_rules”****REQUIRED** 1=true/0=false**“is_used_for_promo_rules”****REQUIRED** 1=true/0=false**“sort_order”**

any numeric value e.g 0 or 2 or 5 6 7 etc

“position”

any numeric value e.g 0 or 2 or 5 6 7 etc

“frontend_input”**REQUIRED** type of attribute this is.. text/int/multiselect/select/Boolean**“backend_type”****REQUIRED** type of attribute this is.. text/int/multiselect/select/boolean**“frontend_label”****REQUIRED** Format is: storeID:value**“default_value”**

value that you want to be default for the attribute

“is_wysiwyg_enabled”**REQUIRED** if wysiwyg editor is enabled on this attribute 0/1 for yes/no**“is_required_in_admin_store”****REQUIRED** 0/1 for yes/no**“is_used_in_grid”****REQUIRED** this is the admin setting "Add to Column Options " 0/1 for yes/no**“is_visible_in_grid”****REQUIRED** this is the admin setting "Use in Filter Options" 0/1 for yes/no**“is_filterable_in_grid”****REQUIRED** this is the admin setting "Use in Filter Options" 0/1 for yes/no**“search_weight”**

search weight for the attribute

“additional_data”

“attribute_options”

REQUIRED these are the actual values of your attribute they are comma delimited for each store view and | pipe delimited for each option.

format e.g

(storeID:value,storeID:value1)

or

(0:value1,0:value2|1:value1,2:value2)

where 0 and 1 are 2 store IDs

Support

CommerceExtensions offers only PAID support and 6 months of free updates from date of purchase for all magento extensions.

If you need paid support related to CommerceExtensions extension usage, feel free to contact me at scottbolasevich@gmail.com