

# IMPORT / EXPORT PRODUCT ATTRIBUTES / ATTRIBUTE SETS / ATTRIBUTE OPTIONS / ATTRIBUTE VALUES



## User Guide

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## Extension Overview

The extension can Import and Export Product Attributes Attribute Values and Attribute sets. You can import any type of attribute and all associated attribute values as well as the attribute options themselves. This is great for magento 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 excel spread sheet of all attributes and attribute options and in one click of a button import all of that data into magento. This also works hand and hand with our other extension "Custom Bulk Product Import". It relies on having all of the attributes / attributes 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 a magento install and import / transfer them to another magento install.

## 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. Log into Magento Admin Panel
4. If Cache Control is enabled in Magento go to 'System > Cache Management' section, select 'Refresh' under 'All Cache' drop-down menu and press 'Save Cache Settings'
5. Now go to System > Import / Export > Commerce Extensions -> Product Attributes Import/Export and you can use the profiles from here to import and export.
6. **OPTIONAL** – you can setup either import/export profiles as a cron job see this url ->

[http://www.commerceextensions.com/how\\_to\\_setup\\_cron\\_job](http://www.commerceextensions.com/how_to_setup_cron_job)

## 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. Or use the (XML) versions for the profile and the excel workbooksheet 2003 XML format.
3. For exporting attributes note 2 settings in the export profile XML

```
<var name="entitytypeid"><![CDATA[10]]></var>
```

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 10.

entity_type_id	entity_type_code	entity_model	attribute_model	entity_table
1	customer	customer/customer		customer/entity
2	customer_address	customer/customer_address		customer/address_entity
3	customer_payment			customer/entity
4	order	sales/order		sales/order
5	order_status			sales/order
6	order_address	sales/order_address		sales/order_entity
7	order_item	sales/order_item		sales/order_entity
8	order_payment	sales/order_payment		sales/order_entity
9	catalog_category	catalog/category	catalog/resource_ew_attribute	catalog/category
10	catalog_product	catalog/product	catalog/resource_ew_attribute	catalog/product
11	quote	sales/quote		sales/quote
12	quote_address	sales/quote_address		sales/quote_address
13	quote_address_rate	sales/quote_address_rate		sales/quote_entity
14	quote_address_item	sales/quote_address_item		sales/quote_entity
15	quote_item	sales/quote_item		sales/quote_item
16	quote_payment	sales/quote_payment		sales/quote_entity

4. You can control the amount of attributes that export by default its set at 10 for a quick export of the first 10 attributes. The value in blue is where you change the setting.

```
<var name="recordlimit"><![CDATA[10]]></var>
```

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

**“is\_configurable”**

**REQUIRED** this will set if the attribute is filterable 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

**“position”**

**REQUIRED** 1=true/0=false

**“is\_html\_allowed\_on\_front”**

**REQUIRED** 1=true/0=false

**“used\_in\_product\_listing”**

**REQUIRED** 1=true/0=false

**“used\_for\_sort\_by”**

**REQUIRED** 1=true/0=false

**“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** storeID:value

**“default\_value”**

value that you want to be default for the attribute

**“apply\_to”**

**REQUIRED** what types of products apply to this attribute

**“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

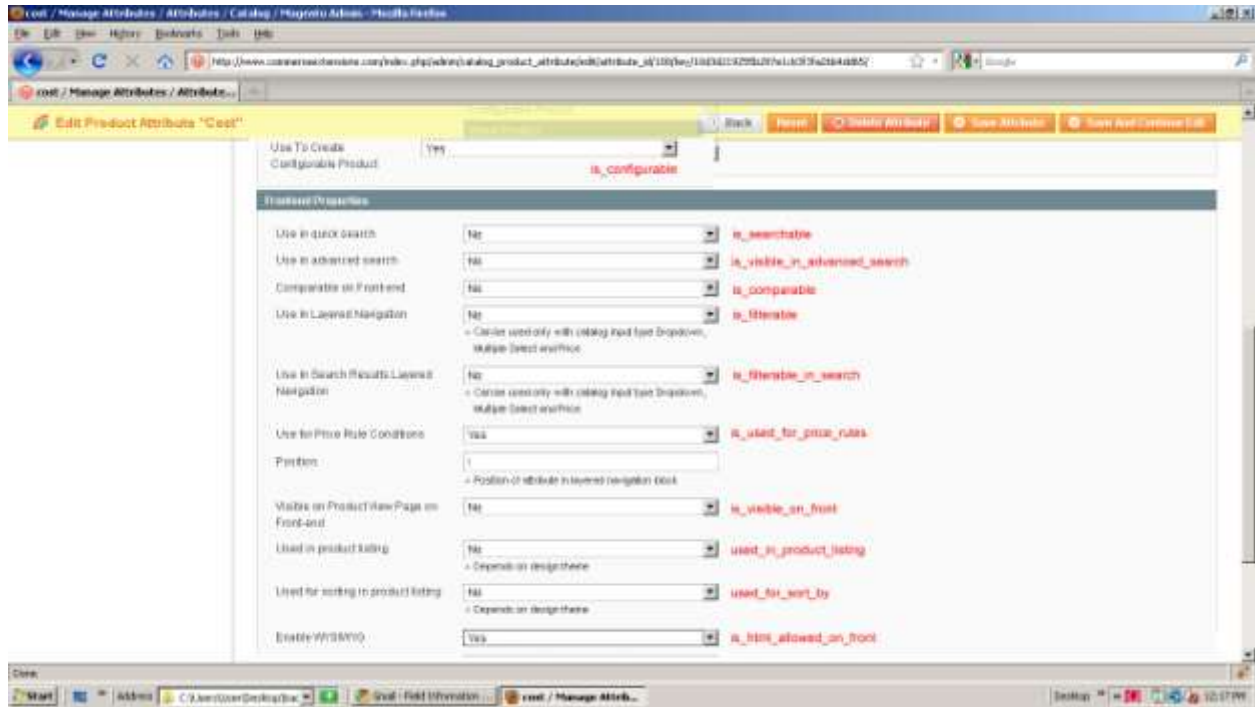


(storeID:value,storeID:value1)

or

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

where 0 and 1 are 2 store IDs



# Support

CommerceExtensions offers 1 hour of email support and 6 months of updates for all extensions.

If you need support related to CommerceExtensions extension usage, feel free to contact me at [scottbolasevich@gmail.com](mailto:scottbolasevich@gmail.com)