

# Products Data Migration From M1 to M2

## User Manual



# Products Data Migration From M1 to M2

By



*MageBees a Venture by Capacity Web Solutions Pvt. Ltd.*

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### Introduction:

Using our extension you can export the products from Magento 1 and Import them using Magento 2's default import functionality easily. Our extension support Simple, Configurable, Bundle, Grouped and Virtual Products. You can easily migrate your products from Magento 1 to Magento 2.

### Features of this extension:

- ⇒ Export Simple, Configurable, Bundle, Grouped and Virtual Products.
- ⇒ Export Related, Cross Sell and Up sell Products.
- ⇒ Give options All Fields Export, Export Only Image Related Fields, Export Only Price Related Fields, Export Only Inventory Related Fields, Export Custom Options Related Fields. Now you can also export specific fields for your products CSV file.
- ⇒ Using our extension you can migration of products from Magento 1 to Magento 2 easily.
- ⇒ Export Products in csv file as per Magento 2 default import functionality.
- ⇒ Export Advanced Pricing as per Magento 2 requirement.

***Note: Before installing the extension, please:***

***If your website is live, please backup your store database.***

## How to Export Products using Extension?

- ⇒ First go to **MageBees > Export Products For Magento 2** Menu in admin panel.
- ⇒ Then you will get following screen.

**Export Products for Magento2**

**Export The Products For Magento 2**

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

**Export File Information**

Store: **1** All Store Views (Selected store product(s) will be exported.)

Select Fields For: **2** All Fields Export (Please select value for export fields.)

Select Attribute Set: **3** All Attribute Set (Select Attribute Set.)

Select Product Type: **4** Any Type (Select Product Type.)

Select Product Status: **5** Any Status (Select Product Status.)

Select Product Visibility: **6** Any Visibility (Select Product Visibility.)

Export Products By Range: **7** From: To: (Define Product ID.)

File Name Without extension: **8** productdata (Export file name.)

**9** Export Products

**1. Choose store from which you want to export the products.**

**2. Select Fields Selection which you want to export in CSV file.**

**3. Select Attribute set in which you want to export the products.**

**4. Select Product Type.**

**5. Select Product Status.**

**6. Select Product Visibility.**

**7. Enter products id range if you want to export product as per range.**

**8. Enter your desired file name**

**9. Click here for generate export CSV file.**

**Mandatory Fields**

store  website  sku (This are required fields.)

**Additional Fields**

Select All/Unselect All

You can select additional products fields as per your requirement from here.

<input checked="" type="checkbox"/> backorders	<input checked="" type="checkbox"/> bundle_product_fields	<input checked="" type="checkbox"/> categories	<input checked="" type="checkbox"/> category_ids
<input checked="" type="checkbox"/> color	<input checked="" type="checkbox"/> configurable_product_fields	<input checked="" type="checkbox"/> cost	<input checked="" type="checkbox"/> country_of_manufacture
<input checked="" type="checkbox"/> created_at	<input checked="" type="checkbox"/> crosssell_product_sku	<input checked="" type="checkbox"/> custom_design	<input checked="" type="checkbox"/> custom_design_from
<input checked="" type="checkbox"/> custom_design_to	<input checked="" type="checkbox"/> custom_layout_update	<input checked="" type="checkbox"/> custom_options_fields	<input checked="" type="checkbox"/> cws_group_price
<input checked="" type="checkbox"/> cws_tier_price	<input checked="" type="checkbox"/> description	<input checked="" type="checkbox"/> downloadable_product_fields	<input checked="" type="checkbox"/> gallery
<input checked="" type="checkbox"/> gift_message_available	<input checked="" type="checkbox"/> grouped_product_fields	<input checked="" type="checkbox"/> has_options	<input checked="" type="checkbox"/> image
<input checked="" type="checkbox"/> image_label	<input checked="" type="checkbox"/> is_decimal_divided	<input checked="" type="checkbox"/> is_in_stock	<input checked="" type="checkbox"/> is_qty_decimal
<input checked="" type="checkbox"/> is_recurring	<input checked="" type="checkbox"/> links_exist	<input checked="" type="checkbox"/> links_purchased_separately	<input checked="" type="checkbox"/> manage_stock
<input checked="" type="checkbox"/> manufacturer	<input checked="" type="checkbox"/> max_sale_qty	<input checked="" type="checkbox"/> meta_description	<input checked="" type="checkbox"/> meta_keyword
<input checked="" type="checkbox"/> meta_title	<input checked="" type="checkbox"/> min_qty	<input checked="" type="checkbox"/> min_sale_qty	<input checked="" type="checkbox"/> minimal_price
<input checked="" type="checkbox"/> msrp	<input checked="" type="checkbox"/> msrp_display_actual_price_type	<input checked="" type="checkbox"/> msrp_enabled	<input checked="" type="checkbox"/> name
<input checked="" type="checkbox"/> news_from_date	<input checked="" type="checkbox"/> news_to_date	<input checked="" type="checkbox"/> notify_stock_qty	<input checked="" type="checkbox"/> options_container
<input checked="" type="checkbox"/> page_layout	<input checked="" type="checkbox"/> price	<input checked="" type="checkbox"/> price_type	<input checked="" type="checkbox"/> price_view
<input checked="" type="checkbox"/> qty	<input checked="" type="checkbox"/> recurring_profile	<input checked="" type="checkbox"/> related_product_sku	<input checked="" type="checkbox"/> required_options
<input checked="" type="checkbox"/> shipment_type	<input checked="" type="checkbox"/> short_description	<input checked="" type="checkbox"/> sku_type	<input checked="" type="checkbox"/> small_image
<input checked="" type="checkbox"/> small_image_label	<input checked="" type="checkbox"/> special_from_date	<input checked="" type="checkbox"/> special_price	<input checked="" type="checkbox"/> special_to_date
<input checked="" type="checkbox"/> status	<input checked="" type="checkbox"/> tax_class_id	<input checked="" type="checkbox"/> thumbnail	<input checked="" type="checkbox"/> thumbnail_label
<input checked="" type="checkbox"/> updated_at	<input checked="" type="checkbox"/> upsell_product_sku	<input checked="" type="checkbox"/> url_key	<input checked="" type="checkbox"/> url_path
<input checked="" type="checkbox"/> use_config_backorders	<input checked="" type="checkbox"/> use_config_manage_stock	<input checked="" type="checkbox"/> use_config_max_sale_qty	<input checked="" type="checkbox"/> use_config_min_qty
<input checked="" type="checkbox"/> use_config_min_sale_qty	<input checked="" type="checkbox"/> use_config_notify_stock_qty	<input checked="" type="checkbox"/> visibility	<input checked="" type="checkbox"/> weight
<input checked="" type="checkbox"/> weight_type			

- ⇒ 1. Please select store from which, you want to export products.

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- ⇒ 2. Select Fields dropdown. Here you will get various options.
- ⇒ 3. Select attribute set if you want to export products attribute set wise.
- ⇒ 4. Enter your file name in File name text-box without extension (.csv)  
(Note: Please do not use space or special character in CSV file name)
- ⇒ 5. Finally, Click on Export Products button. You will get waiting screen.

After completing whole process you will get following screen with exported file name.

Export Products for Magento2

Exported File : **productdata-1564834360.csv** ← Exported file name with timestamps.

Note : Exported file will be save in var/export directory. ← File Location from where you can get the exported files.

Export File Information

Store: All Store Views Selected store product(s) will be exported.

Select Fields For: All Fields Export Please select value for export fields.

Select Attribute Set: All Attribute Set Select Attribute Set.

Select Product Type: Any Type Select Product Type.

Select Product Status: Any Status Select Product Status.

Select Product Visibility: Any Visibility Select Product Visibility.

Export Products By Range: From: To: Define Product ID.

File Name Without extension: productdata Export file name.

Export Products

- ⇒ In Generated CSV's name timestamp will be automatically added.

And you can get this CSV in <<Magento-Root>>/var/export/ folder.

- ⇒ You can delete and download previously exported file from admin panel. For that switch to click on “Exported Files” tab. You will get bellow’s screen.

Import/Export Products

Export All Products

Exported Files

Page 1 of 1 pages | View 20 per page | Total 4 records found

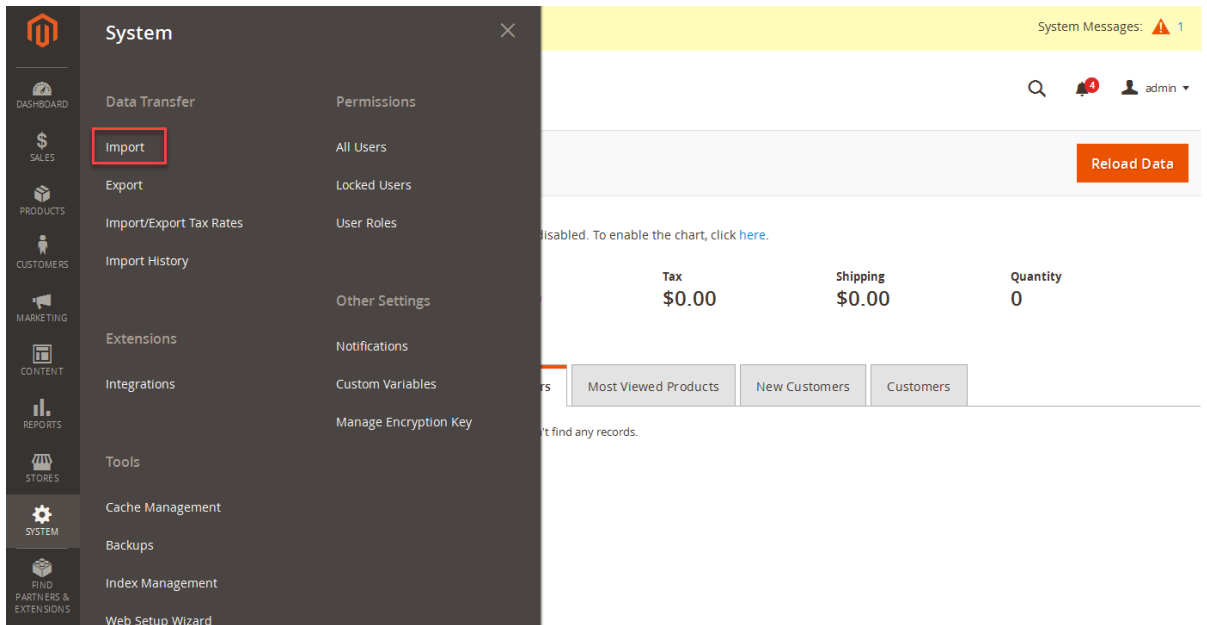
File Created At	Exported File Name	Delete	Download
26/12/2014 12:20:32	productdata-1419571227.csv	Delete	Download
26/12/2014 12:50:51	productdata-1419573046.csv	Delete	Download
26/12/2014 12:55:02	productdata-1419573297.csv	Delete	Download
29/12/2014 08:29:05	productdata-1419838137.csv	Delete	Download

Delete Exported File Link.

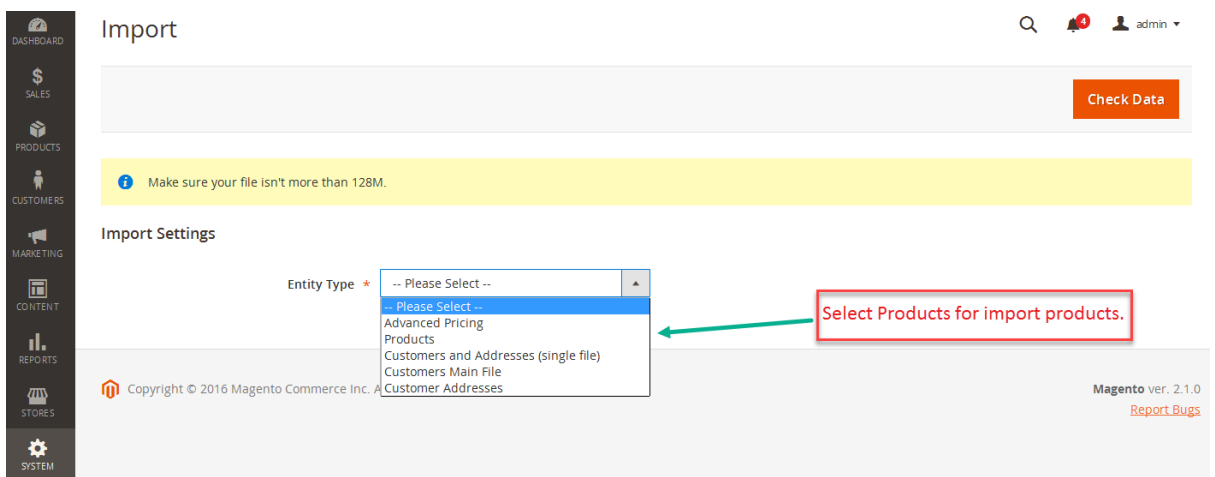
Download Exported File Link.

## How to Import Products in Magento 2?

- ⇒ Login in your Magento 2 admin Panel.
- ⇒ Go to System -> Import.



- ⇒ Now select "Products" from Entity Type for import the products in Magento 2.



- ⇒ Select your Import Behavior like you want to Add/Update Products. Select csv file which you exported from Magento 1. For Images File Directory you have to copy

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“**media/catalog/product**” Folder from Magento 1 and put it in “**var**” folder in your Magento 2. So your Images File Directory value should be **var/product**.

Import

Check Data

Import Behavior

Import Behavior \* Add/Update ← Select Import Behaviour

\* Stop on Error

Allowed Errors Count \* 10  
Please specify number of errors to halt import process

Field separator \* ,

Multiple value separator \* ,

File to Import

Select File to Import \* Browse... No file selected. Select csv file which is exported from Magento 1.

Images File Directory   
For Type "Local Server" use relative path to Magento installation, e.g. var/export, var/import, var/export/some/dir

Copy the Media/Catalog/Product Folder from Magento 1 and Put it in your Magento 2 var Folder.

⇒ Now click on **Check Data** button.

## FAQ

### Q-1: I am not able to see your extension in admin menu bar.

- ⇒ Please **clear cache once and re-login** to your admin once.  
If you still not getting extension menu bar in admin panel then please **Disable compilation/recompile**.

### Q-2: I am getting “var/expor' directory does not exist !” error?

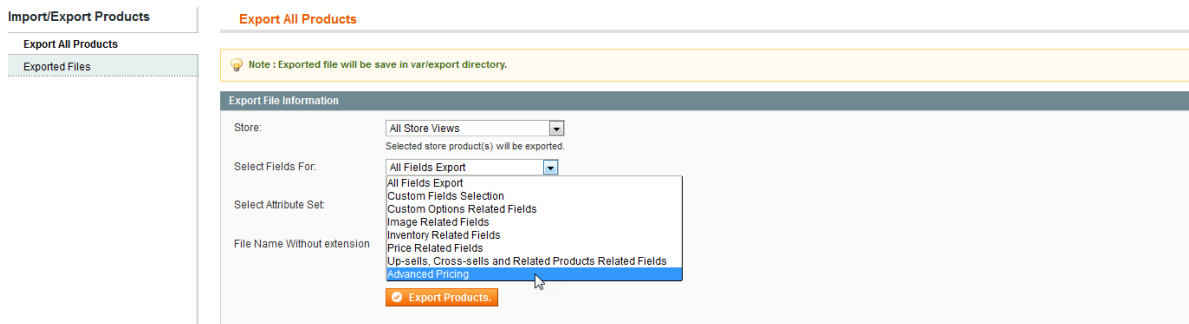
- ⇒ This error comes due to var/export directory does not exists or not having write permission.

### Q-3: How can I import Images from Magento 1 to Magento 2?

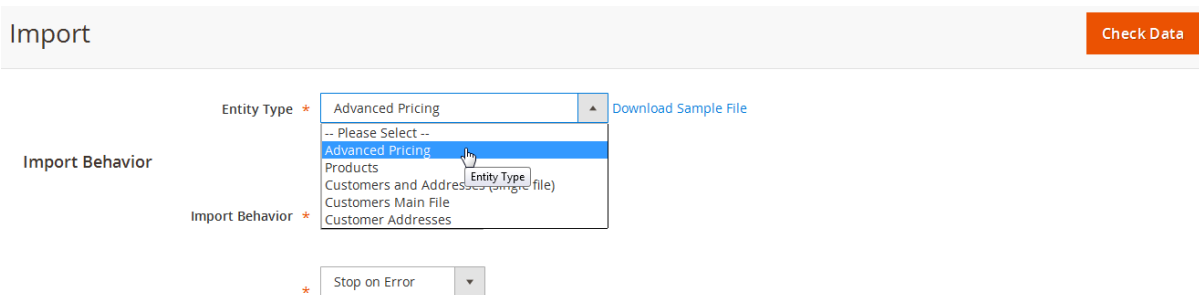
- ⇒ First export products from Magento 1. And then copy your “media/catalog/product” folder from Magento 1 and Put in your var folder in Magento 2. Then define “var/product” path in “Images File Directory”.

### Q-4: How import Advanced Pricing in Magento 2?

- ⇒ In Magento 1 select “Advanced Pricing” from Select Field from dropdown and export the products.



- ⇒ Now in Magento 2 select Advanced Pricing from Entity Type in Import Page. Select csv file which you exported for Advanced Pricing and import the products.





# Thank you!

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

<https://support.magebees.com/>