



Miva Merchant
Related Product Custom Fields

v1.0

Overview

The **Related Product Custom Fields** module allows you to import and export related product assignments via CSV. Additionally, on product lists, product, and basket pages, you can assign the related product custom fields to the page and output the code/SKU as a delimited list. This allows you to pull in related products on any of those pages.

Installing the Module

The **Related Product Custom Fields** module can be downloaded from the app store at the following link:

<http://apps.miva.com/...>

Once you have downloaded the **.mvc** file, perform the following steps to install the module.

1. From the Miva Merchant admin screen, go to **Modules** and click the (**Add Module**) button.

The **Upload File** dialog appears.

2. Click **Choose File** and navigate to the **relprodcustomfields.mvc** file that you downloaded from the app store.
3. Click **Upload**.

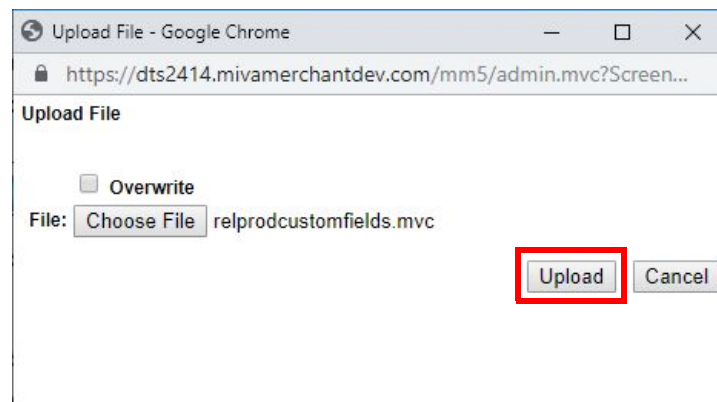


Figure 1: Upload File dialog

4. Go to **Utilities > Add/Remove Modules**.

Once you have uploaded it, the **Related Product Custom Fields** module appears under **Available Modules**.

Miva Merchant

Importing and Exporting Related Product Assignments

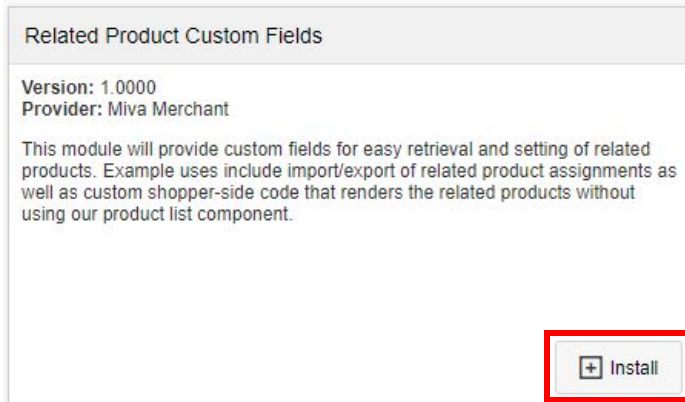


Figure 2: Related Product Custom Fields module

5. Click the **Install** button.

The module description moves from the **Available Modules** section to the **Installed Modules** section. If you wish to uninstall it, click on the button.

Note: There are no configuration options or additional tabs in the admin. Once you have completed the preceding steps, the module is ready to use.

Importing and Exporting Related Product Assignments

To export related product assignments, perform the following steps.

1. Navigate to **Data Management > Export Products to Flat File**.

From this page you can set export parameters. Refer to the *Miva Merchant User Reference Guide* for details. For the purpose of this example, you can keep the default settings.

2. Scroll down to the **Export Fields** box.

In the **Custom Fields** section, there are two new fields:

- ◆ **Related Product Code**
- ◆ **Related Product SKU**

Export Fields

[check all](#) | [uncheck all](#)

Standard Fields:

<input checked="" type="checkbox"/> Name	<input checked="" type="checkbox"/> SKU	<input checked="" type="checkbox"/> Canonical Category
<input checked="" type="checkbox"/> Alternate Display Page	<input checked="" type="checkbox"/> Price	<input checked="" type="checkbox"/> Cost
<input checked="" type="checkbox"/> Weight	<input checked="" type="checkbox"/> Full-sized Image	<input checked="" type="checkbox"/> Thumbnail Image
<input checked="" type="checkbox"/> Description	<input checked="" type="checkbox"/> Taxable	<input checked="" type="checkbox"/> Active
<input type="checkbox"/> Created Timestamp	<input type="checkbox"/> Last Updated Timestamp	<input checked="" type="checkbox"/> Page Title
<input checked="" type="checkbox"/> Canonical URI		

Payment Rules Fields:

Limit Payment Methods Permitted Payment Methods	<input type="button" value="Select >"/> <input type="button" value="< Deselect"/>	
--	--	--

Shipping Rules Fields:

Height Length Limit Shipping Methods Permitted Shipping Methods Ships in Separate Packaging Width	<input type="button" value="Select >"/> <input type="button" value="< Deselect"/>	
--	--	--

Custom Fields:

META Description META Keywords Product Footer Product Header Related Product Code Related Product SKU	<input type="button" value="Select >"/> <input type="button" value="< Deselect"/>	
--	--	--

Figure 3: Export Fields box

- To add one or both of Related Product fields to the product export, highlight the desired fields and click **Select >** to move them to the box on the right.

Custom Fields:

META Description META Keywords Product Footer Product Header	<input type="button" value="Select >"/> <input type="button" value="< Deselect"/>	Related Product Code Related Product SKU
---	--	---

Figure 4: Custom Fields box

- Click the **Export** button.

Miva Merchant

Importing and Exporting Related Product Assignments

- If you did not select the option to email the file, you will have to access the file on the server. Use an FTP client to log into the server. The export file will be located in the **mivadata** folder. The path should look something like:

```
/mivadata/Merchant5/s01/export/products.csv
```

Note: s01 in the path above refers to the store number. If you have more than one store, the path may be different.

- Download the **.csv** file to your local computer and open it in Excel or another spreadsheet program.

	A	B	C
1	PRODUCT_CODE	PRODUCT_SKU	PRODUCT_NAME
2	shoes1	SKU1	Leather women's shoes
3	shoes2	SKU2	Sneakers (unisex)
4	shoes3	SKU3	Sneakers (women)

Figure 5: First 3 columns in products.csv

- You can edit the **products.csv** file and import it back into your store. To add multiple related products to a given store product page, use a pipe ('|') to separate fields.

Q	R	S
RELATED_PRODUCT_CODE	RELATED_PRODUCT_SKU	
shoes2 shoes3		
	SKU2 SKU3	

Figure 6: Columns Q and R in products.csv

Note: The order of the related products in the export file will match the display order set in Miva Merchant.

To import related product assignments, perform the following steps.

- Go to **Data Management > Add/Update Products from CSV**.

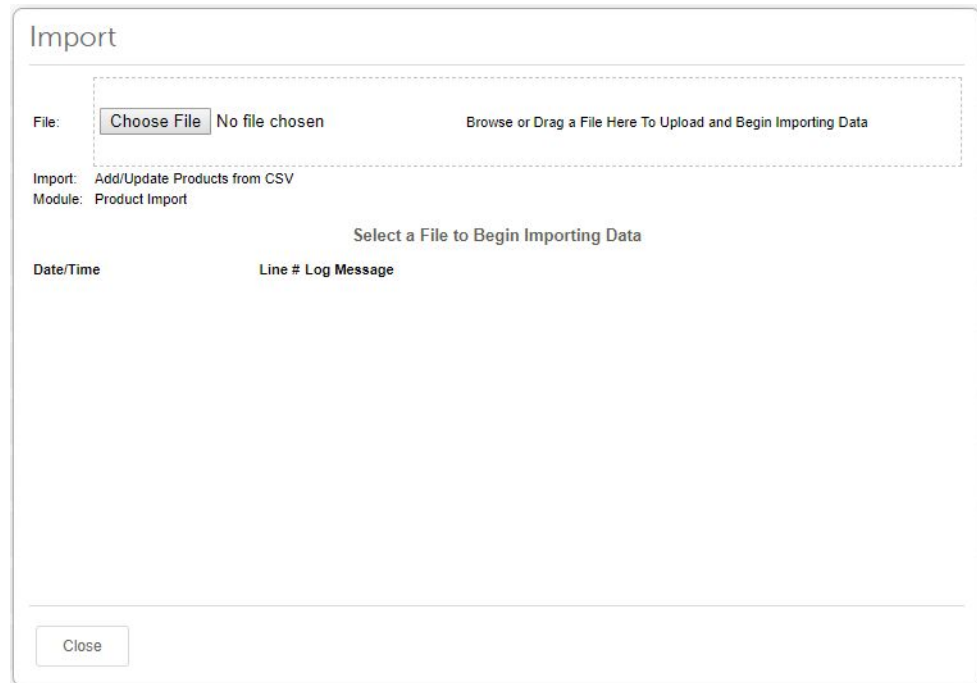


Figure 7: Import dialog

2. Click **Choose File** and navigate to your **products.csv** file. Alternately you can drag and drop the file into the **File** box.

Note: The values imported replace existing values.

3. Select the file and click **Open**.

The contents of the **.csv** file will be added to your Miva Merchant store.

Note: The order of the code/SKUs imported will determine the display order of the related products. For example, if you assign 2 products as related products, the first one in the spreadsheet will display first on the website.

Miva Merchant

Importing and Exporting Related Product Assignments

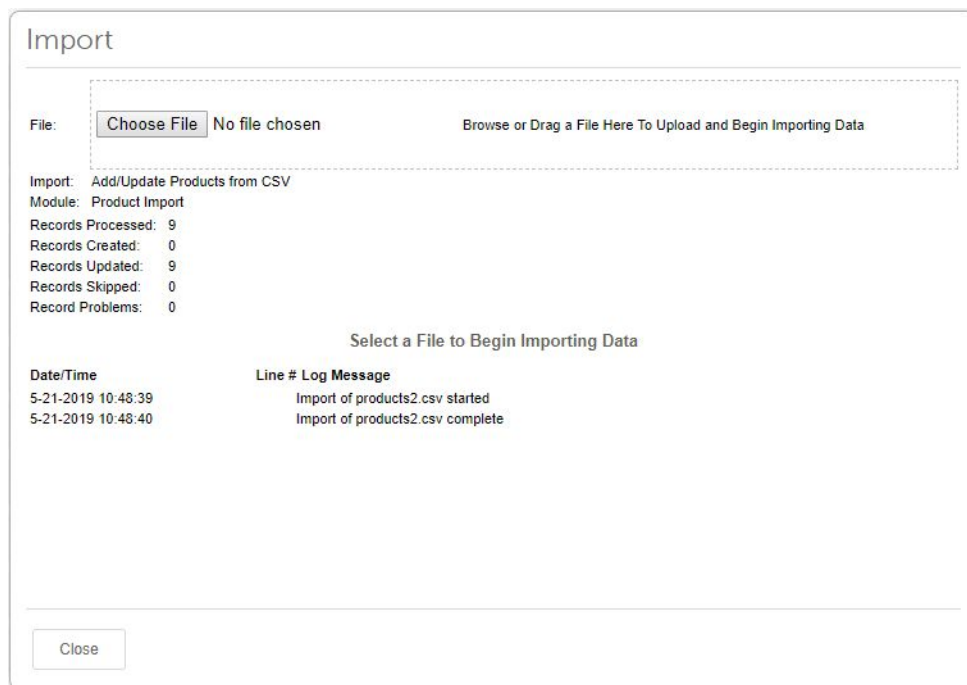



Figure 8: Import dialog after Import

In our example, the product with the product code **shoes1** has related items **shoes2** and **shoes3**.

HOME / FEATURED PRODUCTS / LEATHER WOMEN'S SHOES



SKU: shoes1
Leather women's shoes
\$38.00

Qty

-	1	+
---	---	---


ADD TO CART

ADD TO WISH LIST


DESCRIPTION

Lace-up lady's shoes. Leather upper, rubber sole, white laces.

RELATED PRODUCTS



Sneakers (unisex)
\$25.00



Sneakers (women)
\$28.00

Figure 9: Store with Related Products

Template Level Variables

The **Related Product Custom Fields** module allows you to output a comma separated list of SKUs on any of the product list components as well as the basket component. When assigned to the page, you can access the variables with template code.

Example

```
<mvt:if expr="NOT ISNULL
  l.settings:group:customfield_values:relprodcustomfields:relprod_code">
  <div class="custom-field" id="relprodcustomfields-
    relprod_code">&mvt:customfield_names:relprodcustomfields:relprod_code;:
    &mvt:group:customfield_values:relprodcustomfields:relprod_code;</div>
</mvt:if>

<mvt:if expr="NOT ISNULL
  l.settings:group:customfield_values:relprodcustomfields:relprod_sku">
  <div class="custom-field" id="relprodcustomfields-
    relprod_sku">&mvt:customfield_names:relprodcustomfields:relprod_sku;:
    &mvt:group:customfield_values:relprodcustomfields:relprod_sku;</div>
</mvt:if>
```