

Magento 2 Associated or Linked Product Stock Update

Installation and User Guide for Magento 2 Associated or Linked Product Stock Update Extension

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Installation

- **Installation via app/code:** Upload the content of the module to your root folder. This will not overwrite the existing Magento folder or files, only the new contents will be added. After the successful upload of the package, run below commands on Magento 2 root directory.

```
php bin/magento setup:upgrade
php bin/magento setup:di:compile
php bin/magento setup:static-content:deploy
```

- **Installation via Composer:** Please follow the guide provided in the below link to complete the installation via composer.

<https://docs.scommerce-mage.com/magento-2-extensions/installation-via-composer/installation-via-composer>

Configuration Settings for Associated Product

Go to **Admin > Stores > Configuration > Scommerce Configuration > Associated Product**

General Settings

- **Enabled** - Select "Yes" or "No" to enable or disable the module.
- **License Key** - Please add the license for the extension which is provided in the order confirmation email. Please note license keys are site URL specific. If you require license keys for dev/staging sites then please email us at support@sccommerce-mage.com.
- **Optimise Stock save** - Select "Yes" or "No". If set to "Yes" then it will optimise stock save for better performance on products with large amounts of associated products.

General Settings

Enabled [store view]

This setting will be used to enable or disable module

License Key [store view]

This setting will be used to verify your license key for the give domain

N.B. License keys are domain specific so for your testing or staging sites please email us at core@sccommerce-mage.com

Optimise Stock Save [store view]



Optimise stock save for better performance on products with large amounts of associated products.

- **Product Association at Product Level** - You can associate products from **Admin > Catalog > Products > Select Product > Product Association > Click "AddProduct"**.

Product Association for Simple Product

Products

Please use Add Specific product to associate (grid) to the current product.



	Product ID	SKU	Product Name	Actions
	2	24-MB04	Strive Shoulder Pack	Remove
	3	24-MB03	Crown Summit Backpack	Remove

Product Association for Configurable/Child Product

Products

Please use Add Specific product to associate (grid) to the current product.

20  per page

	Product ID	SKU	Product Name	Actions
	54	MH01-XS-Gray	Chaz Kangaroo Hoodie-XS-Gray	Remove
	55	MH01-XS-Orange	Chaz Kangaroo Hoodie-XS-Orange	Remove

- **Product Grid at Product Level** - You can add products from **Admin > Catalog > Products > Select Product > Product Association > Click "Add Product" > Product Grid > Select Products > Click "Add Selected Products"**.

Cancel

Add Selected Products

Filters

1896 records found (2 selected)

20 per page



1 of 95



<input type="checkbox"/>	Product ID	Name	SKU
<input type="checkbox"/>	5	Rival Field Messenger	24-MB06
<input type="checkbox"/>	6	Fusion Backpack	24-MB02
<input type="checkbox"/>	7	Impulse Duffle	24-UB02
<input type="checkbox"/>	8	Voyage Yoga Bag	24-WB01
<input type="checkbox"/>	9	Compete Track Tote	24-WB02

- **Associated or Linked Product Stock Update** - Associated product stock/quantity will be updated based on the main product, which you can see in the below screen grab. It supports multiple linking where one product can have multiple associated products.

ID ↓	Thumbnail	Name	Type	Attribute Set	SKU	Price	Quantity per Source	Salable Quantity	Visibility	Status	Websites
1		Joust Duffle Bag	Simple Product	Bag	24-MB01	£55.00	Default Source: 100	Default Stock: 35	Catalog, Search	Enabled	Main Website, Retail Website
2		Strive Shoulder Pack	Simple Product	Bag	24-MB04	£32.00	Default Source: 100	Default Stock: 92	Catalog, Search	Enabled	Main Website, Retail Website
3		Crown Summit Backpack	Simple Product	Bag	24-MB03	£38.00	Default Source: 100	Default Stock: 100	Catalog, Search	Enabled	Main Website, Retail Website

Fix Product Associations

Product associations can be fixed to make sure the following criterias are met:-

- Same product is not associated with itself
- One product is associated with only 1 parent

To fix product associations run the command given below:-

Import / Export

Import

To import associated products go **system > Data transfer > Import**. Then select product association from the drop down list. You will see the importing menu opening on your screen as shown in the image below. Select the import file and add import behavior settings as per your preferences. Lastly click on check data button on the right corner of your screen.

Import 63 associate.products

[Check Data](#)

i Make sure your file isn't more than 768M.

Import Settings

Entity Type * Product Association (Associated Products) [Download Sample File](#)

Import Behavior

Import Behavior * -- Please Select -- **?**

Validation Strategy * Stop on Error

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

Field separator *

Multiple value separator *

Empty attribute value constant *

Fields enclosure

File to Import

Select File to Import * Choose File No file chosen
File must be saved in UTF-8 encoding for proper import

Images File Directory
For Type "Local Server" use relative path to <Magento installation>/var/import/images, e.g. product_images, import_images/batch1

	A	B	C	D
1	product_sku	associate_product_sku		
2	24-MB01	24-MB03		
3	24-MB01	24-MB04		
4	24-MB02	24-MB05		
5				
6				

- **Export** - Go to **System > Data Transfer > Export**. Select product associated in the entity type dropdown list. You should see the export menu popup on your screen as shown in the image below: -

Export

Export Settings

Entity Type Product Association (Associated Products) ▾

Export File Format CSV ▾

Fields Enclosure

Entity Attributes

Search Reset Filter 0 records found

Exclude	Attribute Label	Attribute Code	Filter
	<input type="text"/>	<input type="text"/>	
We couldn't find any records.			

Continue

File name	Ac
email	

If you have a question related to this extension please check out our [FAQ Section](#) first. If you can't find the answer you are looking for then please contact support@scommerce-mage.com.

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