

Magento 2 Product Packs & Bulk Quantity Sync

Installation and User Guide for Magento 2 Product Packs & Bulk Quantity Sync

Table of Contents

1. Installation
 - *Download Extension*
 - *Installation via app/code*
 - *Installation via Composer*
2. Configuration Settings for Bundle Items
 - *General Settings*
3. Workflow
4. Setting Up Bundle Items Association
 - *Associating Bundle Items & Defining Quantities*
 - *Updating or Removing Bundle Associations*
5. Inventory Automation
 - *On Purchase*
 - *On Refund*
 - *Out-of-Stock Handling*
6. What Customers See
7. Bulk Import & Export
 - *Bulk Import*
 - *Bulk Export*


Installation

- **Download Extension:** Once you have placed the order from our site then go to Account section and click on My Downloadable Products and download the extension package.

HOME MAGENTO EXTENSIONS **MAGENTO 2 EXTENSIONS** MAGENTO SERVICES OUR WORK UPGRADE TO MAGENTO 2 ABOUT US BLOG CONTACT

ACCOUNT
ACCOUNT DASHBOARD
ACCOUNT INFORMATION
ADDRESS BOOK
MY ORDERS
MY PRODUCT REVIEWS
MY WISHLIST
NEWSLETTER SUBSCRIPTIONS
MY DOWNLOADABLE PRODUCTS
MY BASKET
You have no items in your shopping cart.
RECENTLY VIEWED

ORDER #100004740 - COMPLETE
[Reorder](#) | [Print Order](#)
About This Order: [Order Information](#) [Invoices](#)
ORDER DATE: 24 FEBRUARY 2022

 MAGENTO 2 ADMIN ACTION LOG
£74.99

ITEMS ORDERED

	PRICE	QTY	SUBTOTAL

Links:
[Magento 2 Admin Activity Logger Version 2.0.2](#)

Subtotal	£89.99
VAT	£15.00
Grand Total	£89.99

- **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 Magento 2 Product Packs & Bulk Quantity Sync

Go to **Admin > Stores > Configuration > Scommerce Configuration > Bundle Items**

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@scommerce-mage.com.

General



Enabled
[store view]

Yes Use system value

This setting will be used to enable or disable module

License Key
[store view]

butE37PDMFQN6

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

N.B. License Keys are domain specific so for your testing or staging sites please email us at support@scommerce-mage.com

Workflow

The **Magento 2 Bundle Items Inventory** extension allows store administrators to associate any number of component products with simple items in their catalogue—each with a precise quantity. This setup enables inventory deduction and restoration for both main and associated (bundle) items during purchases and refunds, streamlining complex product management and keeping total inventory accurate.

Setting Up Bundle Item Associations

Associating Bundle Items & Defining Quantities

1. Navigate to Products:

in your Magento Admin.

2. Edit a Simple Product:

Open the product you want to add bundle items to (e.g., "Deluxe Gift Set").

3. Find the 'Bundle Items' Tab:

(This extension will add a new tab or section named **Bundle Items**)

4. Add Bundle Items:

- Click **'Add Bundle Item'**.
- Use the search/picker to select products you'd like to include (e.g., "Gift Box", "Greeting Card", "Ribbon").
- Enter the number of each item required per unit (e.g., 1 ribbon per gift set, 2 cards per set).

5. **Save** the main product to commit changes.

Example:

If "Family Baking Kit" requires 1 rolling pin, 2 spatulas, and 3 mixing bowls per kit, add each as a bundle item and specify quantities accordingly.

Updating or Removing Bundle Associations

- **To change quantities:** Edit the relevant field next to each bundle item.
- **To remove an item:** Use the remove/delete option within the grid.

Images And Videos ⌵

Bundle Items ⌵

Products

Please use Add Product to configure Bundle to the current product. Add Product

20 per page < 1 of 1 >

Product ID	SKU	Product Name	Qty	Actions
2	24-MB04	Strive Shoulder Pack	<input type="text" value="2"/>	Remove
3	24-MB03	Crown Summit Backpack	<input type="text" value="1"/>	Remove

Search Engine Optimization ⌵

Inventory Automation

On Purchase

When an order containing the main product is placed:

- The main product stock decreases by the quantity purchased.
- Each bundle item's stock decreases based on the quantity defined per main product × number of mains sold.

Example:

Purchasing 4 "Spa Kits" (each requires 2 candles and 1 bottle of oil):

- Main product: 4 deducted
- Candles: 8 deducted (4 × 2)
- Oil bottles: 4 deducted (4 × 1)

On Refund

When an order for the main product is refunded:

- The main product stock increases by the quantity refunded.
- Each bundle item's stock increases based on the refund quantity and their association.

Example:

Refund 2 "Family Baking Kits":

- Main product: +2
- Rolling pins: +2
- Spatulas: +4 (2 × 2)
- Mixing bowls: +6 (2 × 3)

Out-of-Stock Handling

By default, the main product can be purchased even if bundle items are out of stock.

(Future versions will allow configuration to prevent purchase if bundle items are unavailable.)

What Customers See

On the main product's page, your customers will see all associated bundle items and the quantities per unit (e.g. "Includes: 2 Candles, 1 Essential Oil Bottle per kit").

Bulk Import & Export

Bulk Import

1. **Prepare a CSV File:** Each row should include:
 - Main Product SKU
 - Bundle Item SKU
 - Quantity per main product
2. **Go to:**
`System > Data Transfer > Import`
3. **Choose Entity Type:**
"Bundle Item Associations"
4. **Upload and Import:**
 - The system validates:
 - All SKUs exist
 - Quantities are whole numbers
 - No duplicate relationships are present
 - Errors will appear with guidance to fix.

Sample CSV Format

main_product_sku	bundle_item_sku	quantity_per_unit
spa-kit	candle	2
spa-kit	oil-bottle	1
baking-kit	spatula	2

Import Check Data

Import Settings

Entity Type * Scommerce Bundle Items ▼ [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

Bulk Export

- Go to:**
System > Data Transfer > Export
- Choose "Bundle Item Associations" as entity.**
- Download the CSV:**
The export will show:
 - Each main SKU
 - Associated bundle SKUs
 - Quantities for each link

Export

Export Settings

Entity Type Scocommerce Bundle Items

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](#)

5 records found

20 per page 1 of 1

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@scocommerce-mage.com**.

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