

Mass Product Actions Manual

Getting Started

Welcome to the **Mass Product Actions** documentation.

Whether you are a new or an advanced user, you can find some useful information here.

Go ahead, dive in!

Firstly, please, find our extension in [My Downloadable Products](#) section of our store. Learn [how to install extension](#), and proceed with [Configuration](#) page, which will guide you through the set up of your **Mass Product Actions** service.

How to install the extension

How to install the extension using composer

1. Backup your store's database and web directory.
2. Login to the SSH console on your server and navigate to the root directory of the Magento 2 store.
3. Copy the installation instructions from the page [My Downloadable Products](#) to the SSH console and press ENTER.
4. Run command `php -f bin/magento module:enable Mirasvit_Core Mirasvit_ProductAction` to enable the extension.
5. Run command `php -f bin/magento setup:upgrade` to install the extension.
6. Run command `php -f bin/magento cache:clean` to clean the cache.
7. Deploy static view files

```
rm -rf pub/static/*; rm -rf var/view_preprocessed/*; php -f bin/magento setup:static-content:deploy
```

How to install the extension manually

1. Backup your store's database and web directory.
2. Download archive from [My Downloadable Products](#).
3. Unzip the extension locally.
4. Copy unzipped folder to the root directory of the Magento store.
5. Run command `php -f bin/magento module:enable Mirasvit_Core Mirasvit_ProductAction` to enable the extension.
6. Run command `php -f bin/magento setup:upgrade` to install the extension.
7. Run command `php -f bin/magento cache:clean` to clean the cache.

8. Deploy static view files

```
rm -rf pub/static/*; rm -rf var/view_preprocessed/*; php -f  
bin/magento setup:static-content:deploy
```

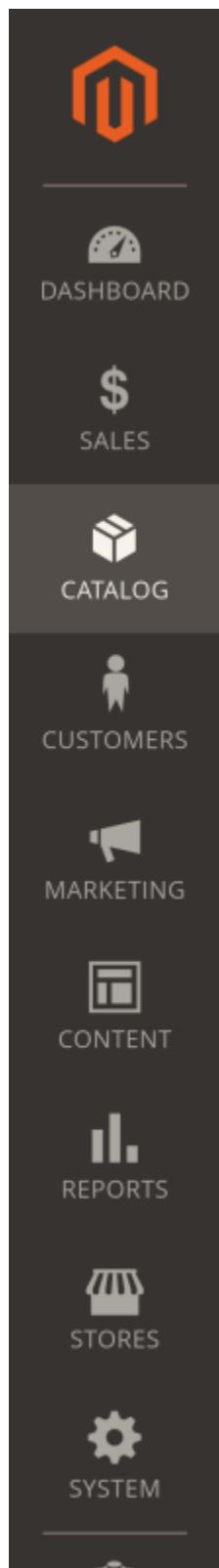
?

Mass Product Action

The extension Mass Product Action starts working right after installation. No manual configuration is required.

Mass Product Action interface

In your Magento admin panel sidebar, navigate to **Stores > Catalog > Products**. To take mass action on products, select a number of items. At the bottom of the screen, a panel with options for mass product action will appear.

The sidebar on the left contains the following items: DASHBOARD (clock icon), SALES (dollar sign icon), CATALOG (cube icon), CUSTOMERS (person icon), MARKETING (megaphone icon), CONTENT (document icon), REPORTS (bar chart icon), STORES (store icon), and SYSTEM (gear icon). Each item has a corresponding icon and a label below it.

Products

2046 records found (2 selected)

 	ID	Thumbnail	Name	Type	Attribute Set	SKU
<input checked="" type="checkbox"/>	1		Duffelt Core	Simple Product	Bag	24-MB01
<input checked="" type="checkbox"/>	2		Optius Evo	Simple Product	Bag	24-MP01

 Update Category Change Attribute Set Update Related Products Copy Custom Options Update Gallery Images Update

The mass actions provided by this extension are also available in the default Magento drop-down list **Actions**

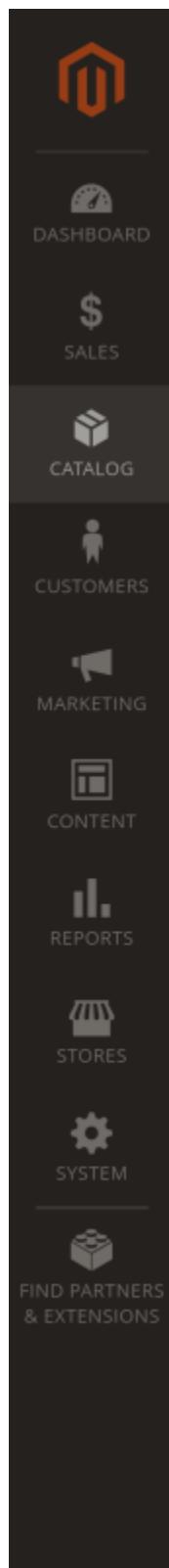
With the Mass Product Action module, you can additionally take the following mass actions:

- Update Category
- Change Attribute Set

- Update Related Products
- Update Up-Sell Products
- Update Cross-Sell Products
- Copy Custom Options
- Update Gallery Images
- Update Price
- Copy Attributes
- Mass Attributes Update

Any of these mass actions can be executed immediately or they can be scheduled for execution by cron. In the latter case, activate the option **Execute by cron**.

Update Category

The sidebar on the left contains the following items:

- DASHBOARD
- SALES
- CATALOG
- CUSTOMERS
- MARKETING
- CONTENT
- REPORTS
- STORES
- SYSTEM
- FIND PARTNERS & EXTENSIONS

Products

Search by keyword



Actions

2046 records found (2 selected)

Update Category

Add Categories Yes

Remove Categories No

ID	Image	Name	Type
1		Crown Commuter Backpack	Product
2		Wayfarer Messenger Bag	Simple Product
3		Rival Field Messenger	Simple Product
4		Fusion Backpack	Simple Product
5		Impulse Duffle	Simple Product

Sale

- Default Category
- Gear
- Collections
- Training
- Men
- Women
- Promotions
- Sale
- What's New

Update Category

Change Attribute Set

Update Related P

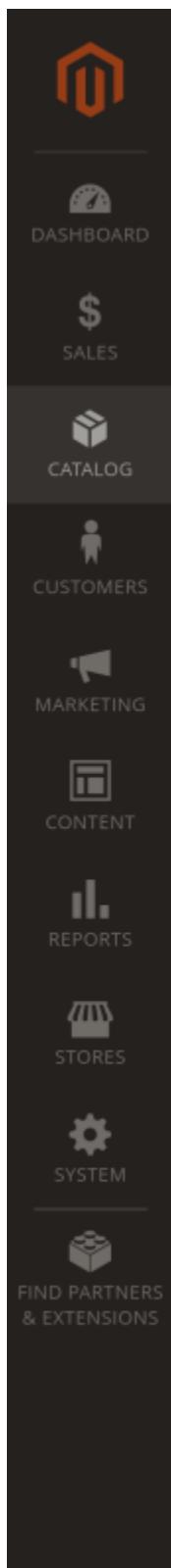
Update Price

Copy Attribute

You can either assign items to new categories using option **Add Categories** or remove items from the assigned categories by using the option **Remove Categories**. Select the categories from the drop-down menu.

Change Attribute Set

Attribute set is a list of certain individual product attributes, which fully describes all of the product's characteristics.

The sidebar on the left contains the following items:

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- SALES
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Products

Search by keyword



Actions

2046 records found (2 selected)

Change Attribute Set

ID	Attribute Set	Product Name	Type	Default
1		Crown Summit Backpack		Bag
2		Wayfarer Messenger Bag		Default
3		Rival Field Messenger		Top
4		Fusion Backpack		Bottom
5				Gear
6				Sprite Stasis Ball
7		Impulse Duffle	Simple Product	Sprite Yoga Strap

Change Attribute Set

Bag

Default

Top

Bottom

Gear

Sprite Stasis Ball

Sprite Yoga Strap

Downloadable

Bag

Simple Product

Bag

24-UB02

Update Category

Change Attribute Set

Update Related Products

Update Price

Update Up-Sell P

Copy Attribute

Press **Change Attribute Set** and specify the new attribute set for chosen products.

Update Related Products

Related products are meant to be purchased in addition to the item the customer is viewing. Default Magento suggests opening the particular product in edit mode, then scrolling down on its page to the Related Products, Up-Sells, and Cross-Sells section, and then add Related items to this product.

- DASHBOARD**
- SALES**
- CATALOG**
- CUSTOMERS**
- MARKETING**
- CONTENT**
- REPORTS**
- STORES**
- SYSTEM**
- FIND PARTNERS & EXTENSIONS**

Products

Update Related Products

Search by key

Actions

Add Related Products

Yes

24-MB06, 24-UB02

Remove Related Products

Yes

21-KS12, 14-MS22

Copy Related Products

Yes

11-SA16, 24-MF322

Apply in both directions

Yes

Link products to each other

Remove all products

No

1	<input checked="" type="checkbox"/>		Wayfarer Messenger Bag	Product	Bag	MB05
2	<input checked="" type="checkbox"/>		Rival Field Messenger	Simple Product	Bag	24-MB06
3	<input type="checkbox"/>					
4	<input type="checkbox"/>		Wayfarer Messenger Bag	Product	Bag	MB05
5	<input type="checkbox"/>		Rival Field Messenger	Simple Product	Bag	24-MB06

Update Category

Change Attribute Set

Update Related Products

Update Up-Sell P...

Update Price

Copy Attribute...

With Mass Product Action, adding related products can be done much faster due to the following options:

- Add Related Products. This option adds specified products as related products for chosen items. Specify SKUs of the related products to be added.
- Remove Related Products. This allows you to remove specified SKU from the list of the related products of the chosen product.

- Copy Related Products. Use this option to copy the list of related products from a given SKU to the selected product.
- Apply in both directions. When a group of products must be linked to each other as related products, use this option.
- Remove all product. Removes all related products for the selected products.

Update Up-Sell Products

Up-sell products are items that are similar, but have some small differences. For example, up-sell products can be of higher quality, be more popular, provide a better profit margin than the item the customer is considering, etc.

Products

Update Up-Sell Products

Actions

	ID	
<input checked="" type="checkbox"/>	1	
<input checked="" type="checkbox"/>	2	
<input type="checkbox"/>	3	
<input type="checkbox"/>	4	Wayfarer Messenger Bag
<input type="checkbox"/>	5	Rival Field Messenger

Add Up-Sell Products

Yes

24-WB02, 25-WB06, 27-WB01

Remove Up-Sell Products

Yes

21-WB01, 22-MK02, 41-FG22

Copy Up-Sell Products

Yes

42-BB12, 54-SB07

Apply in both directions

Yes

Link products to each other

Remove all products

No

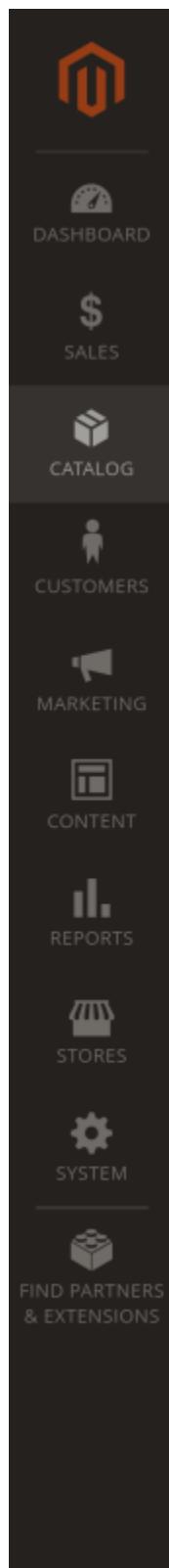
The Mass Product Action module offers such bulk actions on the up-sell products:

- Add Up-Sell Products. This option adds specified products as up-sell products for chosen items. Specify the SKUs of the related products to be added.
- Remove Up-Sell Products. Removes specified SKUs from the list of the up-sell products of the chosen product.

- Copy Up-Sell Products. Copies the list of up-sell products from given SKU to the selected product.
- Apply in both directions. When a group of products must be linked to each other as up-sell products, use this option.
- Remove all products. Removes all up-sell products for the selected products.

Update Cross-Sell Products

Cross-sell products are offered on the shopping cart page as last-minute purchases before the checkout process begins.



The sidebar contains the following navigation items:

- DASHBOARD** (Icon: Speedometer)
- SALES** (Icon: Dollar sign)
- CATALOG** (Icon: Cube)
- CUSTOMERS** (Icon: Person)
- MARKETING** (Icon: Megaphone)
- CONTENT** (Icon: Document)
- REPORTS** (Icon: Bar chart)
- STORES** (Icon: Store)
- SYSTEM** (Icon: Gear)
- FIND PARTNERS & EXTENSIONS** (Icon: Cube)

Products

Actions

2046 records found (2 selected)

Update Cross-Sell Products

Add Cross-Sell Products

Yes

24-GR02, 29-RD21

Remove Cross-Sell Products

Yes

29-RD20, 29-RD19

Copy Cross-Sell Products

Yes

41-SW87, 91-OF89

Apply in both directions

Yes

Link products to each other

Remove all products

No

	Impulse Dune	Product	Bag	24-UD02
8		Voyage Yoga Bag	Simple Product	Bag

Update Category

Change Attribute Set

Update Related Products

Update Up-Sell P

Update Price

Copy Attribut

With the Mass Product Action module, the following bulk actions on the cross-sell products are available:

- Add Cross-Sell Products. This option adds specified SKUs as cross-sell products for chosen items.
- Remove Cross-Sell Products. Removes specified SKUs from the list of cross-sell products of the chosen product.

- Copy Cross-Sell Products. Copies the list of cross-sell products from a given SKU to the selected products.
- Apply in both directions. When a group of products must be linked to each other as cross-sell products, use this option.
- Remove all products. Removes all cross-sell products for the selected products.

Copy Custom Options

A product can offer the customer individual variations, like a monogram, logo, unique packaging, etc. These variations are configured in the section **Customizable Options** of the product. If multiple products have the same custom options, you can set up one product and copy the options to the other products.

- [!\[\]\(39a2a7c32eb02bb191b0cf30062c9d1b_img.jpg\) DASHBOARD](#)
- [!\[\]\(76c5e071c162cee1c219102247c8f8da_img.jpg\) SALES](#)
- [!\[\]\(112c03ecb7c5c0db80a8a1b7a55fb9bf_img.jpg\) CATALOG](#)
- [!\[\]\(768e57823f822bebe86a20023cb5946d_img.jpg\) CUSTOMERS](#)
- [!\[\]\(e8a33fb528c5b185d33b7913294ef6c1_img.jpg\) MARKETING](#)
- [!\[\]\(514e85526255a758c5c0d98448d30b32_img.jpg\) CONTENT](#)
- [!\[\]\(033fe5f5081358ba9d3a6cd9390b0c6c_img.jpg\) REPORTS](#)
- [!\[\]\(1a04afd58568553dc8c01cb51b8169a8_img.jpg\) STORES](#)
- [!\[\]\(29a67ec0a632f59cde68748c2cde9e0e_img.jpg\) SYSTEM](#)
- [!\[\]\(a7ce4b046655c448d2359c27e9a1af78_img.jpg\) FIND PARTNERS & EXTENSIONS](#)

Products

Copy Custom Options

Copy from

Add/Update mode

 Yes

ID						
1	<input checked="" type="checkbox"/>		Optius Evo	Simple Product	Bag	24-MB04
2	<input checked="" type="checkbox"/>		Crown Summit Backpack	Simple Product	Bag	24-MB03
3	<input type="checkbox"/>		Wayfarer Messenger Bag	Simple Product	Bag	24-MB05
4	<input type="checkbox"/>		Rival Field Messenger	Simple Product	Bag	24-MB06
5	<input type="checkbox"/>					

When the option **Add/Update mode** is **No** then custom options from the source are added as new custom options into the recipient product. By putting the **Add/Update mode** at **Yes** you can update a recipient's custom options for when to reflect changes in the custom options from the source.

In order to be updated, the name of the custom option in the source and the recipient products must be identical. If the custom option name in the source differs – the new custom option will be added to the recipient product.

Update Gallery Images

Perform basic image management task on product images.

The screenshot shows the Magento Admin Dashboard with the 'CATALOG' section selected. A modal window titled 'Update Gallery Images' is open, listing options for removing and copying images. The modal includes a table with product details and several action buttons at the bottom.

ID	Image	Product Name	Type	Category	SKU
1		Crown Summit Backpack	Simple Product	Bag	24-MB03
2		Wayfarer Messenger Bag	Simple Product	Bag	24-MB05
3		Crown Summit Backpack	Simple Product	Bag	24-MB03
4		Wayfarer Messenger Bag	Simple Product	Bag	24-MB05

Action

Remove Images No
Remove ALL images for selected product(s)

Copy Gallery Images Yes
Copy images from below product(s) to selected product

Copy from

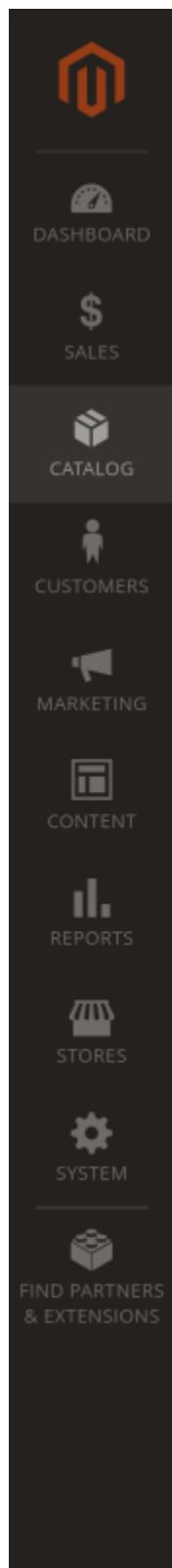
Buttons: Update Category, Change Attribute Set, Update Related Products, Update Up-Sell Products, Update Price, Copy Attributes

The **Update Gallery Images** bulk action provides the following options:

- Remove Images. Remove all currently available images for selected products.
- Copy Gallery Images. Copies product images from specified SKUs to the recipient products.

Update Price

Magento supports a number of pricing options. In addition to the basic Price option, it offers the section Advanced Pricing with options of Customer Group Price, Special Price, Cost, Minimum Advertised Price.

The sidebar on the left contains the following navigation items:

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- SYSTEM
- FIND PARTNERS & EXTENSIONS

Products

Search by key...

Actions

ID
<input checked="" type="checkbox"/> 1
<input type="checkbox"/> 2
<input type="checkbox"/> 3
<input type="checkbox"/> 4
<input type="checkbox"/> 5
<input type="checkbox"/> 6
<input type="checkbox"/> 7

Update Price

Update Price Yes

Update Value

Update Cost Yes

Update Value

Update Special Price Yes

Update Value

Special Price From

Special Price To

You can edit in bulk:

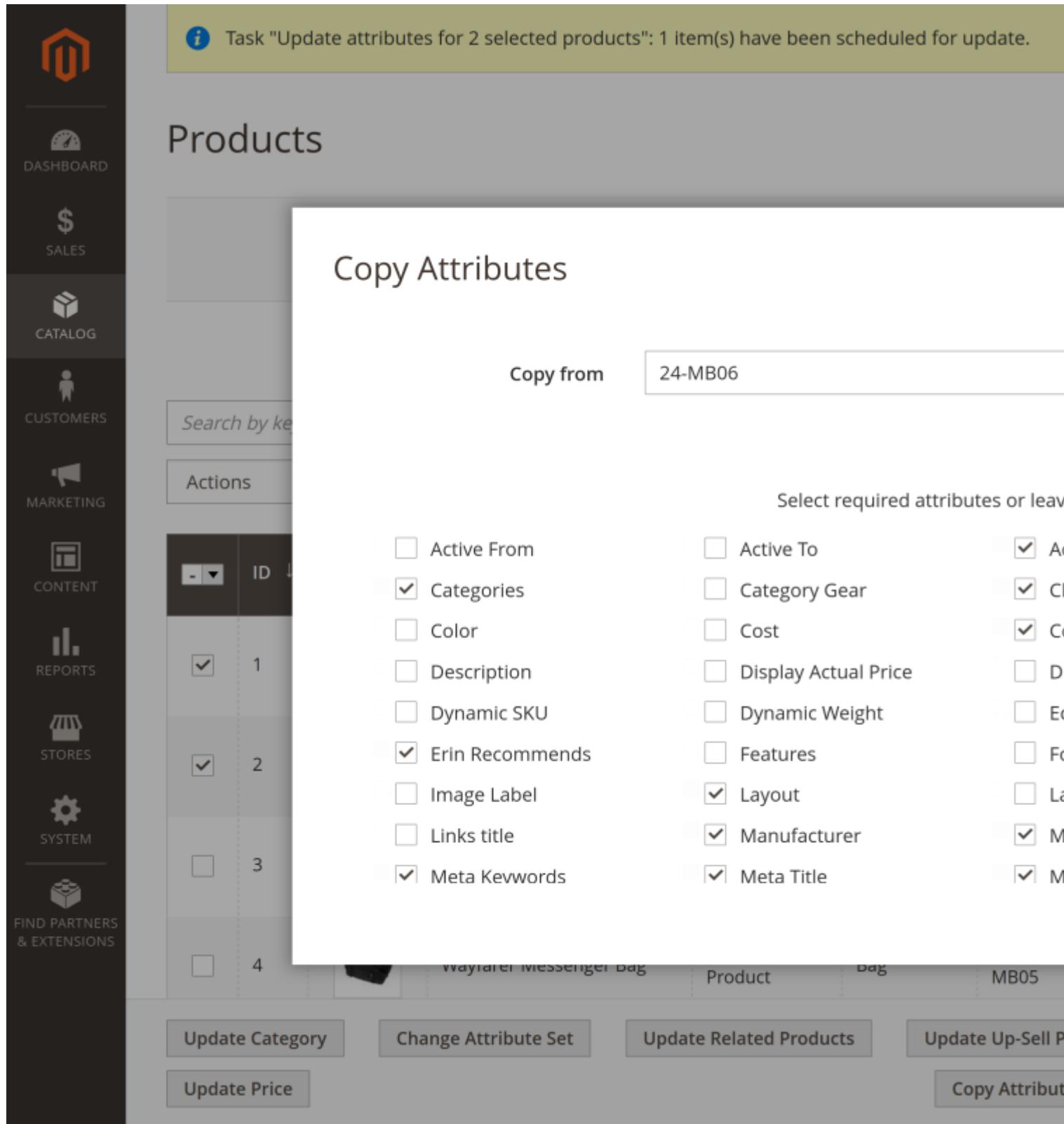
- Price. The retail price of the product.
- Special Price. Offers a discounted price during a specified time period or scheduled campaign.
- Cost. This is the actual cost of the item.

For Price, Special Price, and Cost, you can set an **Update Value** as the value that will be added or subtracted from the current value. The number **Update Value** can be added as a monetary value or as percentage value.

When updating Special Price, you can additionally update the time period it will be active.

Copy Attributes

Product attributes describe specific characteristics of a product and they provide additional information for product pages, which, are used as search parameters and criteria for layered navigation, product comparison reports, and promotions.



Task "Update attributes for 2 selected products": 1 item(s) have been scheduled for update.

Products

Copy Attributes

Copy from 24-MB06

Select required attributes or leave empty

	Active From	Active To
<input checked="" type="checkbox"/>	Categories	Category Gear
<input type="checkbox"/>	Color	Cost
<input type="checkbox"/>	Description	Display Actual Price
<input type="checkbox"/>	Dynamic SKU	Dynamic Weight
<input checked="" type="checkbox"/>	Erin Recommends	Features
<input type="checkbox"/>	Image Label	Layout
<input type="checkbox"/>	Links title	Manufacturer
<input checked="" type="checkbox"/>	Meta Keywords	Meta Title
<input type="checkbox"/>		Manufacturer
<input type="checkbox"/>		Meta Title

Update Category Change Attribute Set Update Related Products Update Up-Sell Products

Update Price Copy Attributes

In order to copy product attributes, specify the SKU of the source product and select what attributes to copy from it. Leave empty if you wish to copy all attributes of the source SKU.

Mass Attributes Update

Task "Update attributes for 2 selected products": 1 item(s) have been scheduled for update.

Product Mass Attributes Update

ID	1	2	3	4
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Active From Active To Active

Categories Category Gear Client

Color Cost Co

Description Display Actual Price Dis

Dynamic SKU Dynamic Weight Eco

Erin Recommends Features Fo

Image Label Layout La

Links title Manufacturer Ma

Meta Keywords Meta Title Mi

New New Layout Ne

Activity:

Climate:

Color:

Material:

New:

When several products require identical update of their attributes, this can be done using **Mass Attributes Update**. Specify what attributes must be updated and set the value of each attribute.

For attributes with multiple possible selection new attributes replace the previous attributes of the product.

How to upgrade extension

To upgrade the extension, follow these steps:

1. Backup your store's database and web directory.
2. Login to the SSH console of your server and navigate to the root directory of the Magento 2 store.
3. Run command `composer require mirasvit/module-product-action:*` --update-with-dependencies to update current extension with all dependencies.

Note

In some cases, the command above is not applicable, or it's not possible to update just the current module, or you need to upgrade all Mirasvit modules in a bundle. In this case, the command above will have no effect.

Run instead `composer update mirasvit/*` command. It will update all Mirasvit modules installed in your store.

4. Run command `php -f bin/magento setup:upgrade` to install updates.
5. Run command `php -f bin/magento cache:clean` to clean the cache.
6. Deploy static view files

```
rm -rf pub/static/*; rm -rf var/view_preprocessed/*; php -f bin/magento setup:static-content:deploy
```

Disabling the Extension

Temporarily Disable

To temporarily disable the extension please follow these steps:

1. Login to the SSH console on your server and navigate to the root directory of the Magento 2 store.
2. Run the command `php -f bin/magento module:disable Mirasvit_ProductAction` to disable the extension.
3. Log in to the Magento backend and refresh the store cache (if enabled).

Extension Removal

To uninstall the extension, please follow these steps:

1. Login to the SSH console on your server and navigate to the root directory of the Magento 2 store.
2. Run command `php -f bin/magento module:disable Mirasvit_ProductAction` to disable the extension.
3. Run command `composer remove mirasvit/module-product-action` to remove the extension.
4. Log in to the Magento backend and refresh the store cache (if enabled).

1.1.5

(2026-01-22)

Fixed

- Error 'Undefined array key "tier_prices" in Mirasvit/ProductAction/Action/CopyAttributes/Executor.php'

1.1.4

(2025-09-11)

Fixed

- Display style of action form elements

1.1.3

(2025-09-02)

Improvements

- Added the ability to remove product image files from the file system

1.1.2

(2025-06-18)

Fixed

- Missing translation phrases added

1.1.1

(2025-06-13)

Fixed

- Fixed translation

1.1.0

(2025-06-12)

Improvements

- WCAG 2.2 AA accessibility for product-action module templates
- Added translation phrases

1.0.24

(2025-04-15)

Fixed

- Compatibility with PHP 8.4

1.0.23

(2024-09-06)

Fixed

- Exclude Configurable Products from prices updating

1.0.22

(2023-07-13)

Fixed

- Action "Update Gallery Image" for m2.4.6

1.0.20

(2023-05-30)

Fixed

- Class "Magento\Framework\Filter\FilterInput" not found when save rule in admin
- Action "Update Gallery Image" does not remove images

1.0.19

(2023-02-01)

Improvement

- Added ability to calculate special price based on price

1.0.18

(2023-01-04)

Fixed

- Action "Update Gallery Images"

1.0.17

(2022-05-30)

Fixed

- Action "Copy Custom Options" cache

1.0.16

(2022-05-20)

Fixed

- Reindex for the action "Update Category"

1.0.15

(2022-05-19)

Fixed

- Action "Copy Custom Options" cache
- Action "Mass Attribute Update" for m2.4.4

1.0.14

(2021-12-14)

Fixed

- Action "Update Cross-Sell Products" does not work

1.0.13

(2021-11-23)

Fixed

- Compatibility with m2.3.2

1.0.12

(2021-11-04)

Improvements

- Attribute options render

1.0.11

(2021-10-26)

Fixed

- Display of the attribute options in the select
- Mass Update of "Yes/No" attributes

1.0.10

(2021-09-13)

Fixed

- Copy the state of the "Use Default Value"

1.0.9

(2021-04-30)

Improvements

- Added the ability to copy some default attributes

1.0.8

(2021-04-13)

Improvements

- Copy store view values of an attribute

1.0.7

(2021-03-16)

Improvements

- Added attribute list to the action "Copy Attributes"

1.0.6

(2021-03-10)

Improvements

- Added action "Copy attributes"

1.0.5

(2021-02-23)

Fixed

- Issue when "Mass Attributes Update" action failed on cron run

Improvements

- Added "Add/Update mode" for "Copy Custom Options" action

1.0.4

(2021-02-18)

Fixed

- Styles for m2.3.6
- Error "No such entity." on copy product options

1.0.3

(2020-12-28)

Fixed

- Issue with cache cleaning

1.0.2

(2020-12-22)

Fixed

- Fatal error: "Trait method elementToggle has not been applied ...". Compatibility with php7.1.

1.0.1

(2020-12-21)

Fixed

- Cron execution for Mass Attributes Update
- Display of attributes of "textarea" type

1.0.0

(2020-12-14)

Improvements

- Initial release