

# Automatic Related Products for Magento 2 Manual

## Automatic Related Products - Getting Started

Welcome to the **Automatic Related Products Documentation**. Whether you are a new or an advanced user, you can find some useful information here.

First of all we recommend to check the following link:

- [How to install extension](#)

## How to install the Automatic Related Products extension

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. 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_Related` 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
```
8. Run command `php -f bin/magento indexer:reindex mst_related_index` to reindex extension related data.
9. Make sure that native magento cronjob is configured and working correctly. Extension perform all tasks in cron.

## Product Selection Rules

**Selection Rule** - internal functionality, that describes conditions for select appropriate related products.

Go to **Marketing > Related Products > Product Selection Rules**. You will see available rules.

You can add a Rule by pressing **Add New Rule** button. You will see then a Rule edit form, which contain basic data:

## General information

- **Internal Name** - internal name of the rule.

## Products Selection Condition

- **Primary Source** - the source of related products. The extension select related products based on:
  - **Whole Catalog** - all available products (**M** and **R** aren't related)
  - **Bought Together (the same Order)** - previous orders (**M** and **R** were bought in the same order)
  - **Also Bought (the same Customer)** - previous orders (**M** and **R** were bought by the same customer)
  - **Also Bought (the same Customer)** - visits history (**M** and **R** were viewed by the same customer)

### Note

Product **M** - product based on page:

- Product View page - current product
- Shopping Cart page - last added product to the cart
- Customer Account pages - any of already purchased products

Product **R** - possible related product

- **Rule** - additional rules to select related products

# Product Blocks

**Product Block** - a block that displays related products on the store pages.

Go to **Marketing > Related Products > Product Blocks**. You will see available blocks.

You can add a Block by pressing **Add New Block** button. You will see then a Block edit form, which contain basic data:

## General information

- **Internal Name** - internal name of the block
- **Active** - to enable/disable block
- **Priority** - priority of the block. If few blocks are share the same position on the page, the extension will select the one block with the most highest priority.
- **Store View**

## Where To Display

This section defines the page and position to display the block.

After changing the position or create a block, you should clear the Magento cache for apply changes.

## What To Display

This section defines what products should be added to the block, based on configured Product Selection Rules.

## How To Display

This section defines general appearance rules: Block title, number of products, etc

# How to upgrade Automatic Related Products 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-related:* --update-with-dependencies` to update current extension with all dependencies.

### Note

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

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

4. Run command `php -f bin/magento module:enable Mirasvit_Core Mirasvit_Related` to enable the extension.
5. Run command `php -f bin/magento setup:upgrade` to install updates.
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
```

8. Run command `php -f bin/magento indexer:reindex mst_related_index` to reindex extension related data.

# Disabling the Automatic Related Products extension

## Temporarily Disable

To temporarily disable the extension please follow these steps:

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

## Removing the Extension

To uninstall the extension please follow these steps:

1. Login to the SSH console of your server and navigate to the root directory of the Magento 2 store.
2. Run the command `composer remove mirasvit/module-related` to remove the extension.
3. Login in to the Magento back-end and refresh the store cache (if enabled).

# Change Log for Automatic Related Products

## 1.0.4

(2020-02-28)

### Improvements

- Order products
- 

## 1.0.3

(2020-02-25)

### Improvements

- Apply filter by stock (by default only saleable products are suggested)
-

## **1.0.2**

*(2020-02-20)*

### **Improvements**

- Ability to use custom block position
  - Indexation performance
- 

## **1.0.1**

*(2020-02-11)*

### **Fixed**

- Minor fixes
- 

## **1.0.0**

*(2020-02-06)*

### **Improvements**

- Indexation performance
- 

## **0.0.1**

*(2020-01-22)*

### **Improvements**

- Initial release