

Shipping Rules Manual

Getting Started

Welcome to the **Shipping Rule** 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](#)

Second of all, proceed then with [Quick Start](#), which will guide you through creating your own **Shipping Rule**.

How to install the 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_ShippingRule Mirasvit_ShippingArea` to enable the extensions.
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
```

Quick Start

The **Shipping Rule for Magento 2** extension is designed to help you organized delivery methods.

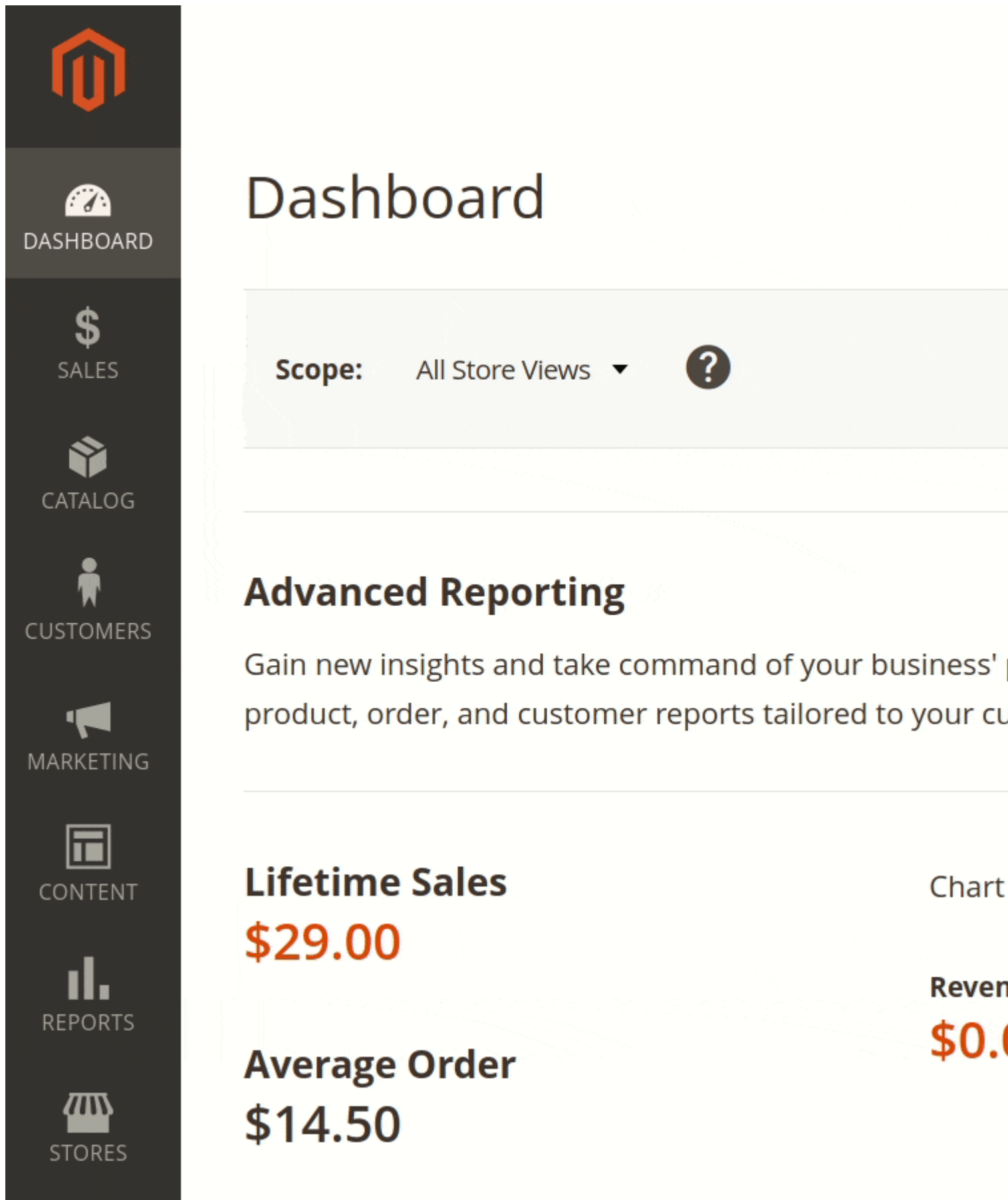
For more information please visit this section [Shipping Rule](#).

?

Shipping Rules


Adding a shipping rule

In your Magento admin panel in the left column, locate the **Stores** button. Click on it and select **Shipping Rule**



The screenshot displays the Magento admin dashboard. On the left is a dark navigation sidebar with icons and labels for: DASHBOARD, SALES, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, and STORES. The main content area is titled "Dashboard" and features a "Scope: All Store Views" dropdown menu with a help icon. Below this is the "Advanced Reporting" section, which includes a sub-section for "Lifetime Sales" showing a value of \$29.00, and another for "Average Order" showing a value of \$14.50. A "Chart" label is visible to the right of the Lifetime Sales value, and "Revenue" and "\$0.0" are partially visible to the right of the Average Order value.

Dashboard

Scope: All Store Views 

Advanced Reporting

Gain new insights and take command of your business' product, order, and customer reports tailored to your cu

Lifetime Sales

Chart

\$29.00

Revenue

\$0.0

Average Order

\$14.50

Add a new rule using button **Add New Shipping Rule**.

When adding a new shipping rule, include general information such as the name of the rule. Select shipping methods for which this rule should be applied.

The screenshot displays the 'New Rule' configuration interface. On the left is a dark sidebar with navigation icons and labels: DASHBOARD, SALES, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES, MIRASVIT, and SYSTEM. The main area is titled 'New Rule' and contains several settings:

- Active:** A toggle switch set to 'Yes'.
- Priority:** A text input field containing the number '2'.
- Stop further rules processing:** A toggle switch set to 'Yes'.
- Shipping Methods:** A list of selected methods: 'Best Way' and 'Best Way / Table Rate'.
- Applying Conditions:** A section titled 'Apply the rule only if the' with a list of conditions:
 - 'If ALL of these conditions are' (summary)
 - 'Total Items Quantity is 1' (condition)
 - 'Day of week is one of Wed' (condition)

A dropdown menu is open, showing a list of shipping methods: 'Flat Rate', 'Flat Rate / Fixed', 'Best Way', and 'Best Way / Table Rate'. The 'Best Way' and 'Best Way / Table Rate' options are highlighted in light blue.

Set the priority of the rule execution. The lower the number, the higher is its priority. Specify if it is necessary to stop the execution of other rules when this rule is applied.

SALES

CATALOG

CUSTOMERS

MARKETING

CONTENT

REPORTS

STORES

MIRASVIT

SYSTEM

FIND PARTNERS & EXTENSIONS

New Rule

General Information

Internal Name *

Active Yes

Priority *

Stop further rules processing Yes

Shipping Methods *

Applying Conditions

Get flexible shipping rates by overriding default delivery methods fees. Set individual shipping rules for orders.

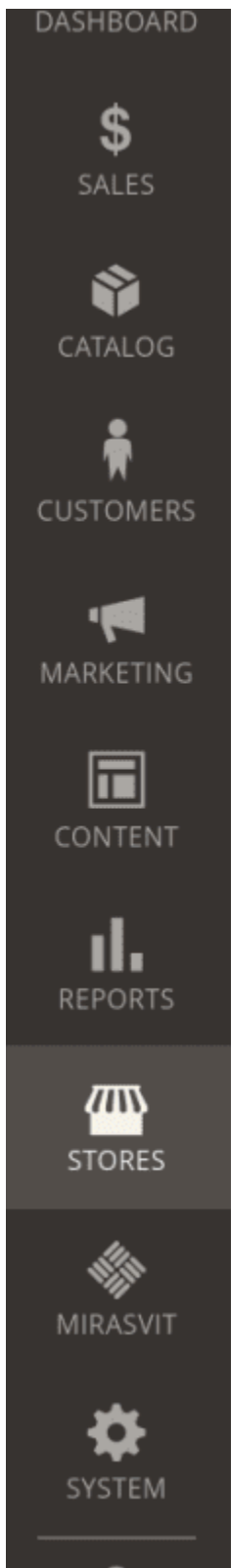
Setting rule conditions

In the **Applying Conditions** section, you can configure rules based on the following cart attributes:

- Subtotal

- Subtotal excluding tax
- Total items quantity
- Total order weight
- Payment method
- Shipping method
- Shipping postcode
- Shipping region
- Shipping state/province
- Shipping country

You can also create a use product attribute combination and product sub-selection as conditions for the rule.



New Rule

If ALL of these conditions are TRUE .

Please choose a condition to add. ▼

Please choose a condition to add.

Product attribute combination

Products subselection

Conditions combination

Cart Attribute

Subtotal (Excl. Tax)

Subtotal

Total Items Quantity

Total Weight

Payment Method

Shipping Method

Shipping Postcode

Shipping Region

Shipping State/Province

Shipping Country

Extra Conditions

Use extra conditions such as day of the week, time of the day, Shipping Area.

Example To create a rule which is applied when there is 1 item in a cart and the customer makes order on Wednesday, add the following conditions:

- Total items quantity is 1
- Day of week is one of Wednesday

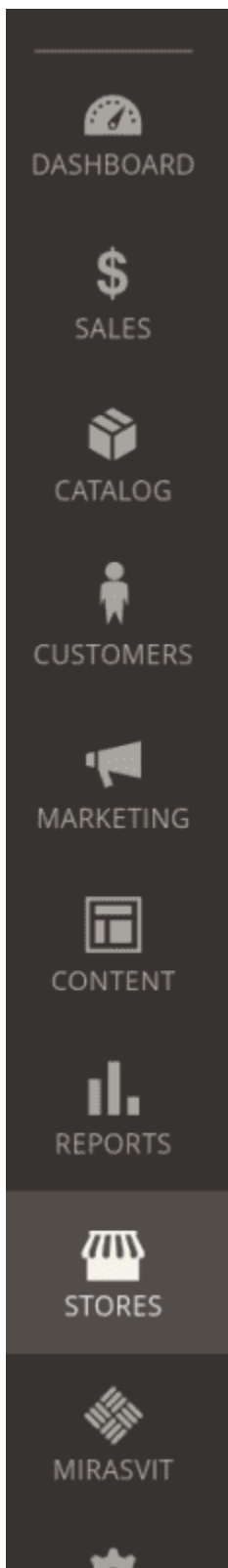
Setting rule visibility

Shipping rules can be applied to store views and customer groups. You can check multiple store views and user groups.

The screenshot displays the 'New Rule' configuration page. The left sidebar contains navigation icons for DASHBOARD, SALES, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES, MIRASVIT, and SYSTEM. The main content area is titled 'New Rule' and features a 'Store and Customer' configuration section. This section includes two dropdown menus: 'Store View' and 'Customer Group'. The 'Store View' dropdown is open, showing options: 'All Store Views', 'Main Website', 'Main Website Store', and 'Default Store View' (highlighted in orange). The 'Customer Group' dropdown is also open, showing options: 'NOT LOGGED IN', 'General' (highlighted in orange), 'Wholesale', and 'Retailer'.

Setting shipping rates and thresholds

In the sub-menu **Rates and Thresholds**, set the parameters for overriding the default shipping rate of the chosen shipping method.



New Rule

⌂ Rates and Thresholds

Fee Calculation *

Re-calculate shipping fee

Rates

Type *



Percent of base rate

Add Rate

Thresholds

Type *



Maximum shipping

Add Threshold

Fee Calculation defines how the default shipping rate will be overridden:

- Re-calculate shipping fee. The default shipping rate is replaced by your value.
- Add extra fee. Your value is added to the default shipping rate.
- Subtract extra fee. Your value is subtracted from the default shipping rate.

The **Rate types** sets numerical value for **Fee Calculation** option. Such rate types are available:

- Fixed rate per order
- Rate per one item
- Rate per product
- Rate per unit of weight
- Percent of the product price
- Percent of the base rate

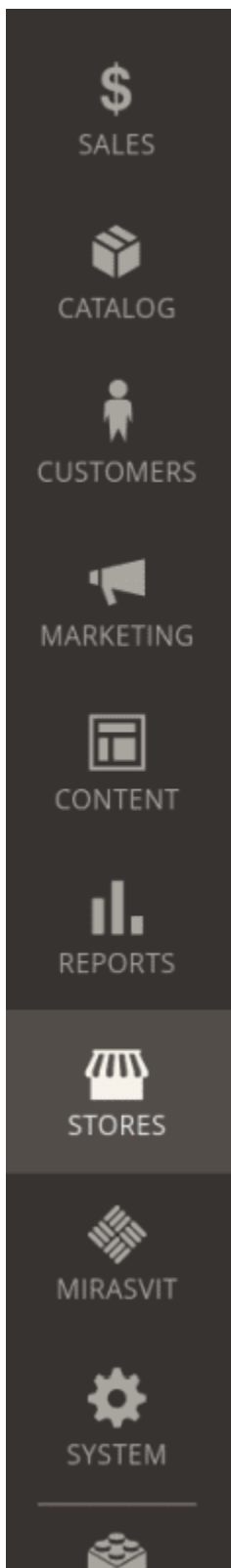
Set min and max thresholds to specify limits when the shipping rate is applied.

Shipping Area

Shipping Area is an extra condition you can apply to shipping rule. This options allows to spend less time creating similar shipping rules by for deliveries to different locations. Group a number of geographical shipping zones as one.

In your Magento admin panel find in the left column Stores button. Click on it and select Shipping Area.

Press button **Add New Shipping Area** to create a new one. Set the name for this area and activate it.



New Area

Applying Conditions

Apply the rule only if the following conditions are

If **ALL** of these conditions are **TRUE** :

Shipping Country is **United States** ❌

Shipping State/Province is **Hawaii** ❌

Shipping State/Province is **American Samoa** ❌



Copyright © 2021 Magento Commerce Inc. All rights reserved.

Set Applying Conditions for this area, for example shipping postcode, region, country, etc.

You can use the created Shipping Area as an extra condition for shipping rules.

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-shipping-rule:* --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 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 of your server and navigate to the root directory of the Magento 2 store.
2. Run command `php -f bin/magento module:disable Mirasvit_ShippingRule Mirasvit_ShippingArea` to disable the extension.
3. Log in to the Magento backend 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-shipping-rule` to remove the extension.
3. Log in to the Magento backend and refresh the store cache (if enabled).

1.1.7

(2024-08-07)

Fixed

- Applying rules when creating an order from the admin panel
-

1.1.6

(2024-07-10)

Fixed

- Deprecated Functionality: stripslashes(): Passing null to parameter #1 in AdminhtmlBlockHtmlBeforeObserver when create rule
-

1.1.5

(2024-04-29)

Fixed

- Cart item is not validated for Weight Rate per item if weight is set to "none" in the setting General Settings->Weight Attribute
 - Add Extra Fee Calculation was not calculated correctly
-

1.1.4

(2023-04-14)

Fixed

- Wrong calculations for shipping method with several rules
 - Edit shipping price from order management extension
 - Warning: foreach() argument must be of type array|object, null given when save the rule in admin
-

1.1.3

(2022-11-17)

Fixed

- Duplicate rows in admin grid
-

1.1.2

(2022-07-07)

Improvements

- Added conditions to cart items to the shipping rules
-

1.1.1

(2022-06-20)

Improvements

- remove db_schema_whitelist.json
-

1.1.0

(2022-06-06)

Improvements

- Migrate to declarative schema
-

1.0.7

(2022-05-17)

Improvements

- update mirasvit/module-report dependency
-

1.0.6

(2022-01-19)

Improvement

- Ability to copy rule
 - Added rate type "Rate per one item"
-

1.0.5

(2021-10-22)

Fixed

- Display of Shipping Methods depend on Store View
-

1.0.4

(2021-07-02)

Fixed

- An error "Infinite number of shipping methods"
-

1.0.2

(2021-05-17)

Improvement

- Added the ability to select attribute as a weight attribute
-

1.0.1

(2021-04-05)

Fixed

- Minor fixes
-

1.0.0

(2021-03-29)

Features

- Initial release