



# Cart Weight Shipping Price

## Product specification

Cart Weight Shipping Price is an extension for Magento 2 developed by PIT solutions which will calculate shipping rates price per unit for a specified weight range. It helps the admin to create/add custom shipping rule methods from the admin panel.

The admin can map the weight range to a price per unit. On frontend, shipping rates is calculated on basis of total weight (if you have 2 products in cart then they will add each product weight) of the cart. For example,

Weight From	Weight To	Price per unit
1	5	2
5.1	10	3
10.1	20	4

Consider the weight ranges above and assume the cart has 2 products A & B, with weights 2 and 4 respectively. So the total weight of cart is  $2 + 4 = 6$  and the weight is in between the 5.1 to 10 range, so the price per unit is 3. Then the calculated shipping price is 18 (*total weight \* price per unit*).

Admin can set a constant price per unit when no weight range. Also there is a configuration "Minimum price for cart" where a minimum price for cart can be set. This configuration value will be taken,

1. If the total cart weight is zero.
2. If the total weight for cart is less than the value given in "Minimum price for cart".
3. If the total cart weight is not in provided weight range.

## Features

- You can easily enable/disable this extension from the admin panel.
- Can map the weight to price per unit.
- Can set a constant shipping price per unit if no weight range.
- Can set a minimum price value
- No coding is required to change prices



## INSTALLATION Requirements

- Compatible with: Magento Community 2.4.4 - 2.4.8.
- No Third-Party plugins required. This extension is self-sustained.

## INSTALLATION STEPS

To install Custom shipping rates module, follow the steps below.

Step 1: Download Custom shipping rates module.

Step 2: Access your web server directories and unzip and upload the content of the zip file to `app/code/Pits/Customshipping/` directory.

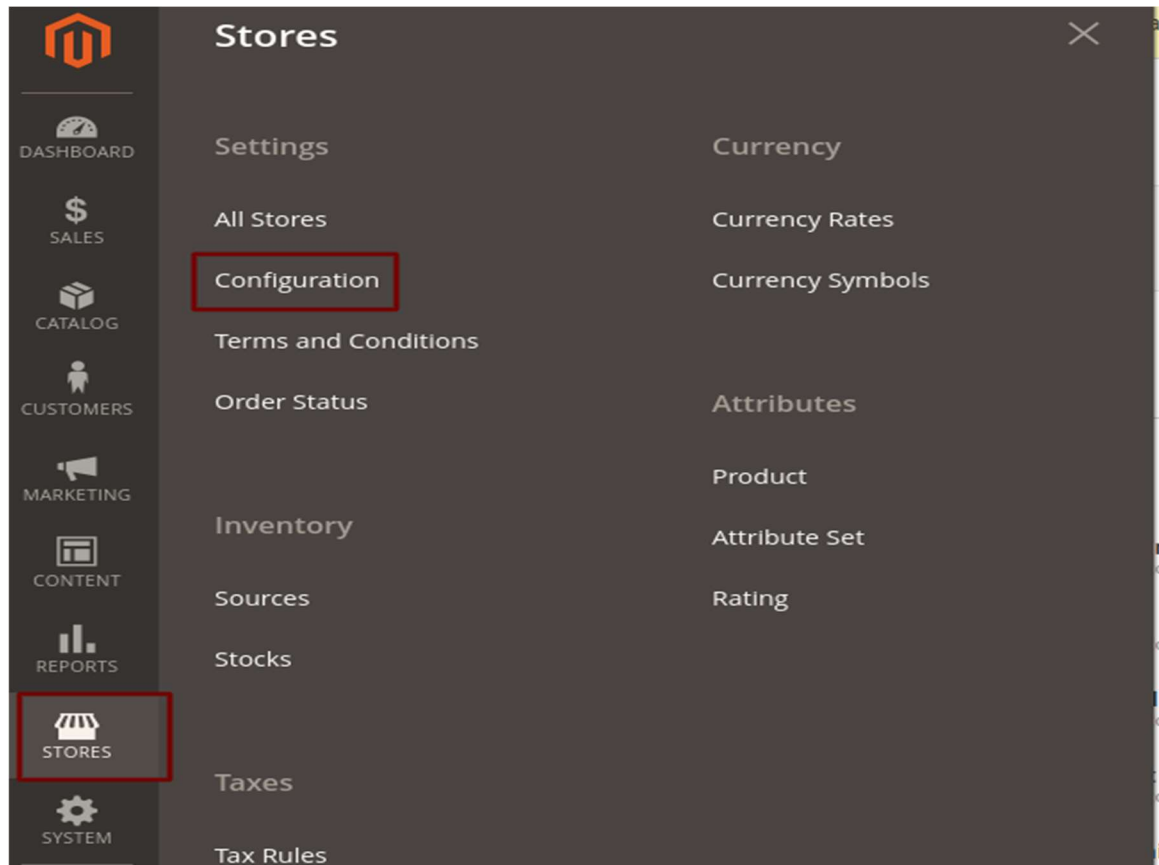
Step 3: Run below commands on terminal

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



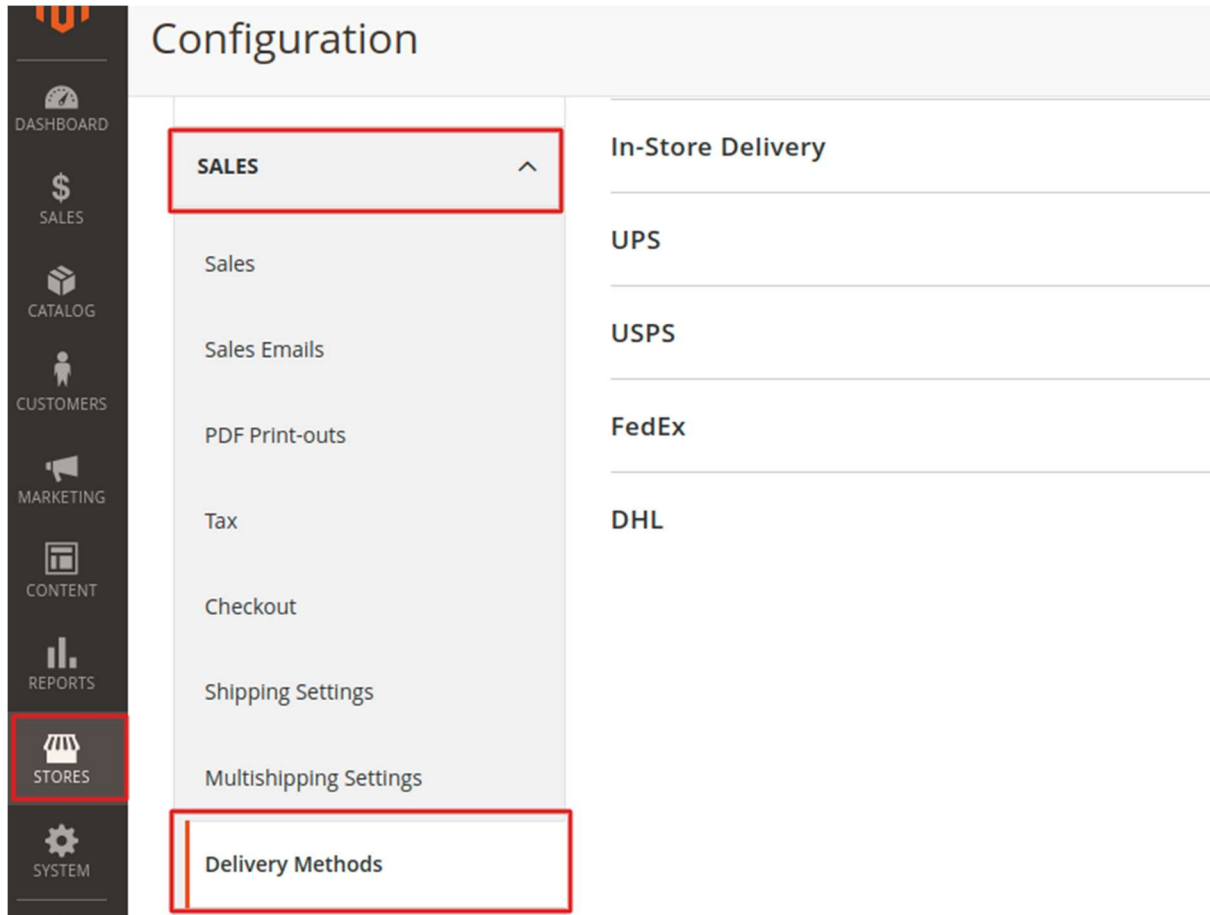
## Screenshots / Video

Login to the Admin and choose Stores → Configuration.





Navigate to Sales → Shipping Methods Or Delivery Methods → Custom Shipping .  
Please see the below screenshots:





Configure the custom shipping method:

**Custom Shipping**

**Enabled**  
[store view]

Yes

**Title**  
[store view]

Custom Shipping

**Method Name**  
[store view]

Weight Calculation

**Enabled Weight Range**  
[store view]

Yes

**Weight Range vs Price per Unit Data**  
[store view]

Weight From	Weight To	Price per Unit	Action
1	5	2	
5.1	10	4	
<div>Add</div>			

Map the weight to the price per unit ex: range 1-5kg(Ex: 1-5, above5-10,above10-15 etc.),  
price \$10 and cart weight is 4kg them shipping price is \$10\*4!

**Minimum Price for Cart**  
[store view]

0

**Enabled** - To enable the module

**Title** - Enter the shipping method title, this name will show in frontend.

**Method Name** – Enter the method name, this name will show in frontend.

**Enabled Weight Range** – By enabling this configuration, you can add different weight range prices in ‘Weight Range vs. Price per Unit Data’ section.

**Weight Range vs. Price per Unit Data** – You can map the weight to the price per unit. Please see the below image.



### Weight Range vs Price per Unit Data

[store view]

Weight From	Weight To	Price per Unit	Action
1	5	2	
5.1	10	4	
10.1	20	5	
<input type="button" value="Add"/>			

Shipping price will be calculated based on the total weight of the products in the cart. For example, assume we have two products Product A and Product B with weights 2 and 4 respectively. Then the total product weight is 6. The shipping price is then calculated using the equation **total weight \* price per unit**.

That is,  $6 * 4 = 24$

**Price Per Unit** – If you have not enabled the 'Enabled Weight Range', then you can give a static price per unit value.

[store view]	Custom Shipping
Method Name [store view]	Weight Calculation
Enabled Weight Range [store view]	No
Price Per Unit [store view]	5
Minimum Price for Cart [store view]	10

**Minimum Price for Cart** – This value will be taken as shipping price when calculated shipping price is less than minimum price for cart mentioned here or the total product weight in the cart is not in the specified weight range.

Go to the checkout page and enter the shipping details and check shipping method:



## Shipping Methods

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☐ **\$5.00**      Fixed      Flat Rate

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☒ **\$8.00**      Weight Calculation      Custom Shipping

## Release Notes

1.0.8

**Stability:** Stable Build

**Description:** Compatible with Magento Open Source (CE) 2.4.8.

1.0.7

**Stability:** Stable Build

**Description:** Compatible with Magento Open Source (CE) 2.4.7-p3.

1.0.6

**Description:** Updated translations

1.0.5

**Description:** Compatible with Open Source (CE): 2.4.6

1.0.4

**Compatible with Open Source (CE):** 2.2.x to 2.4.x

**Stability:** Stable Build

**Description:** Compatibility check 2.4.5

1.0.3

**Compatible with Open Source (CE):** 2.2.x to 2.4.x

**Stability:** Stable Build

**Description:** Compatibility check 2.4.4



1.0.2

Compatible with Open Source (CE): 2.2.x to 2.4.x

Stability: Stable Build

Description: Compatibility check 2.4.3 and updated copyright information

1.0.1

Compatible with Open Source (CE): 2.2.x to 2.4.x

Stability: Stable Build

Description: Bugfix - unserialize issue

1.0.0

Compatible with Open Source (CE): 2.2.x to 2.4.x

Stability: Stable Build

Description: Initial release with all functionalities

## Support

If you have questions, use our contact form in [webshopextension.com](http://webshopextension.com) or email at [info@webshopextension.com](mailto:info@webshopextension.com)