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How do I setup Shipping based on weight?

Elenor A. - 2021-12-08 - [Shipping and Taxes](#)

If you want to calculate shipping costs based on the weight of products ordered, there are 2 examples on how to set this up:

- Open your shop in ShopFactory
- Click **Central** -> **Shipping Charges**
- Select "Enter my own shipping charges"
- You can tick the available shipping methods, i.e. Economy or you can click on the + button to define your own shipping method.
- Once you have selected the shipping method/s you want to use in your shop, click on the NEXT button
- At the "Calculate charges" dropdown menu, select "**By weight**"
- Apply rates to: **From - To Ranges**

For this example we will use default weight range of Kg and price in \$ dollars

Example 1 From - To Ranges

Local Region: (I only want to ship locally)

- I want to charge \$6.50 for orders weighing under 500grams and \$10.00 shipping for orders weighing 500grams and less than 5 kgs but
- I also want to charge a Handling fee of \$5.00

You set it up like the diagram below:-


2 ranges:

0.000 to 0.500kg


0.500 to 5.000kg

Shipping Charges



Here you enter the costs you charge for the shipping methods you offer.

In the 'Select a region' Window select a region belonging to a shipping method.
If you cannot see the regions you have set up for a shipping method, click on the  next to the name of the shipping method.
All charges you enter for any shipping method will now only apply to customers living in the region you have selected.


Select a region

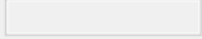
 **Economy**
 Local Region




Economy/Local Region

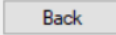
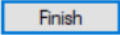
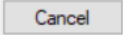
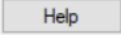
How do you charge shipping
Calculate Charges  By weight
Apply Rates to  From - To Ranges

From	To	Charges: From - To Ranges
0.000	0.500	A\$6.50
0.500	5.000	A\$10.00

Handling Costs  A\$ 5.00

☐ (apply per box)
Max Weight Per Box 



  

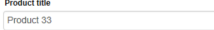

Important: You need to define 'weight' in all products when using "Calculate Shipping Charges by weight"



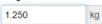
- Click on the LIST OF CONTENTS to view all products
- Double click on a product
- Enter weight value i.e. 1.250kg


☒ Product visible
☐ Don't show 'Add to Basket' button

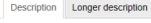
Properties  

File name: p113113.html ID: P113113

Product title  Product 33 Price  A\$ 50.00

Promote  SKU / Cat. No.  p232 Weight  1.250 kg

Introduction 

Description  Longer description

Drag content blocks here. [Show me how](#)

Drag content blocks here

- Click -> Finish

So now if A customer buys Product 2 which weighs 1.250 kilograms, he will be charged \$10.00 for shipping plus \$5.00 for handling = \$15.00 shipping cost

There will be variations to this example, depending on how you setup tax and so on. But this is correct if shop does not have tax defined - you don't collect tax.

Example 2 - price for each kg

Local Region: (I only want to ship locally)

I want to charge \$3.00 per kg for up to 20kgs and I want to charge a \$7.00 handling fee.

So I need to set it up as per below screenshot:

Shipping Charges

Here you enter the costs you charge for the shipping methods you offer.

In the 'Select a region' Window select a region belonging to a shipping method.

If you cannot see the regions you have set up for a shipping method, click on the next to the name of the shipping method.

All charges you enter for any shipping method will now only apply to customers living in the region you have selected.

Select a region

- Example One
 - Local Region
- Example Two
 - Local Region

Example Two/Local Region

How do you charge shipping

Calculate Charges: By weight

Apply Rates to: Each kg in Ranges

From	To	Charges: Each kg in Ranges
0.000	20.000	A\$3.00

Handling Costs: A\$ 5.00

☐ (apply per box)

Max Weight Per Box:

Back Finish Cancel Help

Make sure you choose by weight for Calculation Charges and Each kg in Ranges for "Apply Rates to"

So now if the Customer buys *Product 33* from Example 1 above, he will be charged according to price per kg.

The item weighs 1.25 kg so $1.25 * \$3.00 \text{ per kg} = \3.75 plus Handling fee of \$7.00 = Total shipping cost: \$ 10.75

For this shipping setup, shipping is calculated on actual weight multiplied by shipping Charge. It is NOT calculated on nearest whole kg weight multiplied by Shipping Charge

You will not get $2\text{kg} * \$3.00 = \6.00 plus Handling \$7.00 (to get this result your items must weight whole kg)