

Amasty

For more details see the [Shipping Table Rates](#) extension page.

Shipping Table Rates

Generate multiple shipping methods: flat rates, table rates, etc. Use combinations of address, weight, price, and quantity to calculate shipping.

- Specific rates for a product or a group of products
 - Product type based rates
 - Flat and percent rates; quantity and weight-based rates, etc.
 - Automatic import and manual editing of shipping rates
 - Estimated delivery dates display
 - Support of Magento discount functionality
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Troubleshooting checklist

1. If Shipping Table Rates methods are not appearing, please make sure that the shipping carrier is enabled in Magento settings at **System > Configuration > Sales > Shipping Methods > Shipping Table Rates > Enabled**
 2. Also please make sure that you've configured rates for all Shipping Types you have in the cart in the **same shipping method**. The shipping method will be displayed only if there are rates for all Shipping Types in the cart. You can try adding a new rate in the method without any conditions and with Shipping Types set to "All" to check if that was the problem or not.
 3. Rates are not summing up even if the setting in the shipping method is set to "Sum up rates"? Please make sure that the rates you want to be summed up are in the same shipping method. This setting determines what will happen to rates that have different Shipping Types in the same shipping method. All shipping methods you create work independently.
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Shipping Type

Shipping Type is a complex feature which allows the creation of flexible shipping rate calculations. We have an additional article describing how the feature works with some useful examples. Check the article [here](#).

General extension settings

Shipping Table Rates

Enabled	<input type="text" value="Yes"/>
Title	<input type="text" value="Shipping Table Rates"/>
Ship to applicable countries	<input type="text" value="All Allowed Countries"/>
Ship to Specific countries	<input type="text" value="Afghanistan"/> <input type="text" value="Albania"/> <input type="text" value="Algeria"/> <input type="text" value="American Samoa"/> <input type="text" value="Andorra"/> <input type="text" value="Angola"/> <input type="text" value="Anguilla"/> <input type="text" value="Antarctica"/> <input type="text" value="Antigua and Barbuda"/> <input type="text" value="Argentina"/>
Displayed Error Message	<input type="text" value="This shipping method is currently unavailable. If you would like to ship using this shipping method, please contact us."/>
Allow Free Shipping Promotions	<input type="text" value="Yes"/>
Ignore Price and Quantity of Virtual Products	<input type="text" value="Yes"/>
Compare post codes as	<input type="text" value="Numbers, e.g. from 111 to 222 or from AB2 to AI"/>
Use price AFTER discount	<input type="text" value="No"/>
Use price INCLUDING tax	<input type="text" value="No"/>
Sort order	<input type="text" value="100"/>
Use only one shipping type for shipping method	<input type="text" value="No"/>
Show Method if Not Applicable	<input type="text" value="No"/>
Shipping Type for configurable products	<input type="text" value="From associated products"/>
Shipping Type for bundle products:	<input type="text" value="As in 'Ship Bundle Items' setting"/>

- **Enabled** - the option enables and disables a shipping carrier completely for the selected store view.
- **Title** - the title of shipping carrier which will be displayed above the list with shipping methods.
- **Ship to applicable countries** - can be set to display shipping carrier methods only for selected countries.
- **Ship to Specific countries** - if the setting above is set to **Specific Countries** you will be able to specify the list of countries here.
- **Displayed Error Message** - an error message which will be displayed when no shipping method from the carrier can be applied to the order.
- **Allow Free Shipping Promotions** - the option controls whether Free Shipping from Shopping Cart Price Rules will be applied to shipping methods.
- **Ignore Price and Quantity of Virtual Products** - when the option is enabled, Virtual products' quantity and price won't be added to calculations when Price and Quantity conditions from rates are being validated.
- **Compare postcodes as**
 - **Numbers** mode allows creating rates that can be applied to a range of alphanumeric postcodes, like in the United Kingdom. For example, you can set a postcode range like 'AB1 - AB12' and the extension will treat this range as twelve areas, applying the rate on postcodes like AB1 30W and AB11 42E alike.
 - **Strings** mode will allow you to use a wildcard symbol '%' in postcode conditions. For example, we set a postcode condition like '35%', in this case, we will make the rule apply to postcodes like '35004', '359974', '351 ACC' and others.
- **Use price AFTER discount** - the option controls if the Price condition will be validated with or without a discount applied.
- **Use price INCLUDING tax** - same as for discount setting above, but for the Tax\VAT value.
- **Sort order** - controls where in the shipping carriers' list the Table Rate carrier will be displayed. The '0' value means 'the top of the list'.
- **Use only one shipping type for shipping method** - restricts the application of rates to carts with mixed content. When enabled, if there are products with different Shipping Types in the cart the rate with 'Shipping Types = All' will be applied instead.
- **Show Method if Not Applicable** - when enabled, will display an error message instead of hiding the shipping method when there are no applicable rates found.
- **Shipping Type for configurable products** - controls the Shipping Type validation for Configurable products. It can be set to check the Shipping Type value of a parent Configurable product or an associated Simple product.
- **Shipping Type for bundle products** - same as the setting above. It also controls the Shipping Type validation but this time for Bundle products. It can be set to check a Shipping Type in a Bundle product itself, or in the Simple products inside the bundle. **As in “Ship Bundle Items” setting** option will check 'Ship Bundle Items' option in a Bundle product configuration. If it is set to **Together** the Shipping Type will be validated in a Bundle product. If the setting is set to **Separately** the Shipping Type validation will go to Simple products inside the bundle.

Shipping method settings

Shipping methods are located at **Sales > Shipping Table Rates**

General

General

Name *
▲ Variable {day} will be replaced with the estimated delivery value from the corresponding CSV column

Ship These Shipping Types for Free

- Apple
- Bulky
- Empty
- Full
- Furniture
- Small
- Κλιματιστικά

▲ Products will be sent for free if the method does not contain rates applicable for them.

Comment

▲ HTML tags supported

Status

Rates

Minimal rate

Maximal rate

For products with different shipping types

- **Name** - the name of the shipping method which will be displayed in the list of shipping methods on cart and checkout. You can use the {day} variable here to output the text from the **Estimated Delivery (days)** column.

- **Ship These Shipping Types for Free** - products with Shipping Types selected here will be shipped for free when the method calculates rates for the order.

Please note that if there is only the product with the 'Free Shipping Type' in the cart, no shipping method will appear. To make it appear you should specify separate shipping rates for this particular Shipping Type or for the Shipping Type = All.

- **Comment** - this text will be displayed under the shipping method on cart and checkout pages. Safe HTML tags like **b**, , and others are supported.
- **Status** - enables or disables shipping method.
- **Minimal rate** - minimal value the rate can have.
- **Maximal rate** - maximal value the rate can have.
- **For products with different shipping types** - can be set to:

1. * **Sum up rates** to summarize rates for different Shipping Types in the cart;
2. * **Select maximal\minimal rate** to use only the rate with maximal or minimal value for a specific Shipping Type when there are produces with different Shipping Types in the cart.

Labels

Store View Specific Labels

Main Website

Main Store

English:

Method Label

Comment

French:

Method Label

Comment

German:

Method Label

Comment

In this tab, you can set up store view specific values for **Name (Method Label)** or **Comment** fields.

Stores & Customer Groups

Visible In

Stores

Main Website
Main Store
English
French
German

▲ Leave empty if there are no restrictions

Applicable For

Customer Groups

NOT LOGGED IN
General
Wholesale
Retailer

▲ Leave empty if there are no restrictions

- **Stores** - controls on which stores the shipping method will display.
- **Customer Groups** - restricts customer groups which will be able to use the shipping method.

Import

Import Rates

Delete Existing Rates

CSV File No file selected.
▲ Example file <http://amasty.com/examples/rates.csv>

- **Delete Existing Rates** - if enabled, all existing rates will be removed when you try to save changes or import CSV with rates. Useful when you want to replace all the rates in the method with new ones from a CSV file.
- **CSV File** - here you can import a CSV file with rates. [Here](#) you can download the sample CSV file with rates to check how the file is formatted.

Methods and Rates

Country	State	City	Zip From	Zip To	Price From	Price To	Weight From	Weight To	Qty From	Qty To	Shipping Type	Rate	PPP	FRPP	FRPUW	Estimated Delivery (days)	Action
Australia	All				0.00	999999.00	0.0000	999999.0000	0	999999	All	15.00	0.00	0.00	0.00	10	Delete
Australia	All		0200	0299	0.00	999999.00	0.0000	500.0000	0	999999	All	8.00	0.00	0.00	0.00	10	Delete
Australia	All		0200	0299	0.00	999999.00	501.0000	1000.0000	0	999999	All	10.00	0.00	0.00	0.00	10	Delete
Australia	All		0200	0299	0.00	999999.00	1001.0000	2000.0000	0	999999	All	11.00	0.00	0.00	0.00	0	Delete

- **Country** - the country for which the rate will be applied.
- **State** - State condition for the rate. Please, make sure that your Magento already has all the states you want to use in conditions in its database.
- **City** - City condition for the rate.
- **Zip From - To** - a specific postcode (when **From** and **To** values match or only **From** is filled) or postcode range. When it's filled like 'From: 35000 To: 35999' the rate will apply for all 1000 postcodes inside the 35000 - 35999 range. **UK postcode format is supported.**
- **Price From - To** - Price condition for the rate. **Prices for products with the same Shipping Type will be summarized.**
- **Weight From - To** - same as condition above, but works with Weight product attribute.
- **Qty From - To** - same as two above, but for product quantity in the cart.
- **Shipping Type** - default value "All" which means that the rate will be applied to all products. Please check [Shipping Type](#) section for more info on how this feature works.
- **Rate** - rate value of the whole order.
- **PPP - Percentage per Product** rate. Shipping will be calculated as a percentage of the product price.
- **FRPP - Fixed Rate Per Product** rate. It will be calculated multiplying products quantity in the cart by the value in **FRPP** field.
- **FRPUW - Fixed Rate per Unit of Weight**. The rate will be calculated based on the Weight of the product. For example, if **FRPUW** is set to 2.50 and Weight of the product in the cart is 4.55 then the calculation will be like this: **2.50*4.64=\$11.6**
- **Estimated Delivery (days)** - the text from this column will be inserted in the {day} variable which you can use in the **Name** field.

New Rate screen

When you hit **Methods and Rates > Add new Rate** button you will be presented with the following screen:

Destination	
Country	<input type="text" value="All"/>
State	<input type="text" value="All"/>
City	<input type="text"/>
Zip From	<input type="text"/>
Zip To	<input type="text"/>

Conditions	
Weight From	<input type="text" value="0"/>
Weight To	<input type="text" value="99999999"/>
Qty From	<input type="text" value="0"/>
Qty To	<input type="text" value="99999999"/>
Shipping Type	<input type="text" value="All"/>
Price From	<input type="text" value="0"/> <small>▲ Original product cart price, without discounts.</small>
Price To	<input type="text" value="99999999"/> <small>▲ Original product cart price, without discounts.</small>
Estimated Delivery (days)	<input type="text"/>

Rate	
Base Rate for the Order	<input type="text"/>
Percentage per Product	<input type="text"/>
Fixed Rate per Product	<input type="text"/>
Fixed Rate per 1 unit of weight	<input type="text"/>

Please check the description for all these fields at [Methods and Rates](#) section.







How the rates are calculated

Let's say we've set up rates in our shipping method like this (click on the screenshot to see the example).

Country	State	City	Zip From	Zip To	Price From	Price To	Weight From	Weight To	Qty From	Qty To	Shipping Type	Rate	PPP	FRPP	FRPUW	Estimated Delivery (days)	Action
United States	All				0.00	999999.00	0.0000	10.0000	0	999999	All	10.00	0.00	0.00	0.00	0	Delete
United States	All				0.00	999999.00	11.0000	50.0000	0	999999	All	15.00	0.00	0.00	0.00	0	Delete
United States	All				0.00	999999.00	51.0000	100.0000	0	999999	All	20.00	0.00	0.00	0.00	0	Delete
United States	All				0.00	999999.00	101.0000	999999.0000	0	999999	All	0.00	0.00	0.00	0.50	0	Delete
United States	All				0.00	99999999.00	0.0000	99999999.0000	0	99999999	Bulky	100.00	0.00	0.00	0.00	3	Delete

Things to notice: we have active conditions Shipping Type, Weight and Country.

And this is my cart contents

PRODUCT	PRICE	QTY	SUBTOTAL	
 <p>ATLANT FRIDGE SKU: <i>acjoo06s</i> Shipping Type: Bulky Weight: 36</p>	\$350.00	1	\$350.00	
 <p>SUEDE LOAFER, NAVY SKU: <i>ams012</i> Shipping Type: Shoes Weight: 15</p>	\$310.00	1	\$310.00	
 <p>BOWERY CHINO PANTS SKU: <i>mpd00031</i> Shipping Type: Pants Weight: 2.2</p>	\$140.00	1	\$140.00	

Since we have a rate for specific Shipping Types, in this case, **Shipping Type = Bulky**, then this rate will go first. There are no additional conditions in the rate for Shipping Type = Bulky so our fridge will have this **\$100** rate assigned.

Now we have two products with different Shipping Types left. There are no rates for Shipping Types of these products in the method, but there are some rates with **Shipping Type = All**.

If there are no rates for some Shipping Type in the method but there is a rate for Shipping Type = All then products without matching Shipping Types will be treated as having Shipping Type = All. Please check the [Shipping Type](#) section for more info.

After that, we end up with two Shipping Types = All products in the cart, so their attributes like Price, Quantity and Weight will be summarized. Therefore, the extension will look for the rate matching these conditions: **Qty = 2, Price = \$450, Weight = 3.7**.

In our rates, we have only the Weight product condition, and the very first rate which can be applied to the Weight range **from 0 to 10** is a match for us. It costs **\$10** which we add to the **\$100** calculated for the fridge previously to have the total rate of **\$110**

Finally, we have an active Country condition, so our rates will apply only if a customer selects to ship the order to the United States.