

## Shipping Table Rates

FOR MAGENTO 2



SUPPORTED VERSION **2.0, 2.1, 2.2, 2.3**

## SHIPPING TABLE RATE– Magento 2

### USER MANUAL

**Supported Version: 2.0, 2.1, 2.2, 2.3, 2.4**

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## Preface

Shipping Table Rates helps you offer Unlimited Numbers of Shipping Options by defining different Shipping Rates based on Shipping Country, Postcode, Specific Shipping Type, Product Weight, Price, and Quantity.

You can also set various rates' types:

- a Base Rate for the Order.
- a Percentage per Product.
- a Fixed Rate per Product.

a Fixed Rate per 1 unit of weight.

## Installation

There are two ways of installing extension in magento2.

- Using COMMAND LINE.
- Manually Install extension.

### **Option 1: Magento 2 install extension using COMMAND LINE** (Recommended)

Follow below steps to install extension from the command line.

**Step 1:** Download the extension and unzip it.

**Step 2:** Upload it to code directory in your magento installation's app directory If code Directory does not exists then create.

**Step 3:** Disable the cache under System -> Cache Management.

**Step 4:** Enter the following at the command line:  
Php bin/magento setup:upgrade  
Php bin/magento setup:static-content:deploy

## Option 2: Magento 2 install extension manually

**Step 1:** Download the extension and unzip it.

**Step 2:** Upload it to code directory in your magento installation's app directory If code Directory does not exists then create.

**Step 3:** Disable the cache under System -> Cache Management Edit app/etc/config.php file and add one line code:  
'Mageants\_ShippingTableRates' => 1

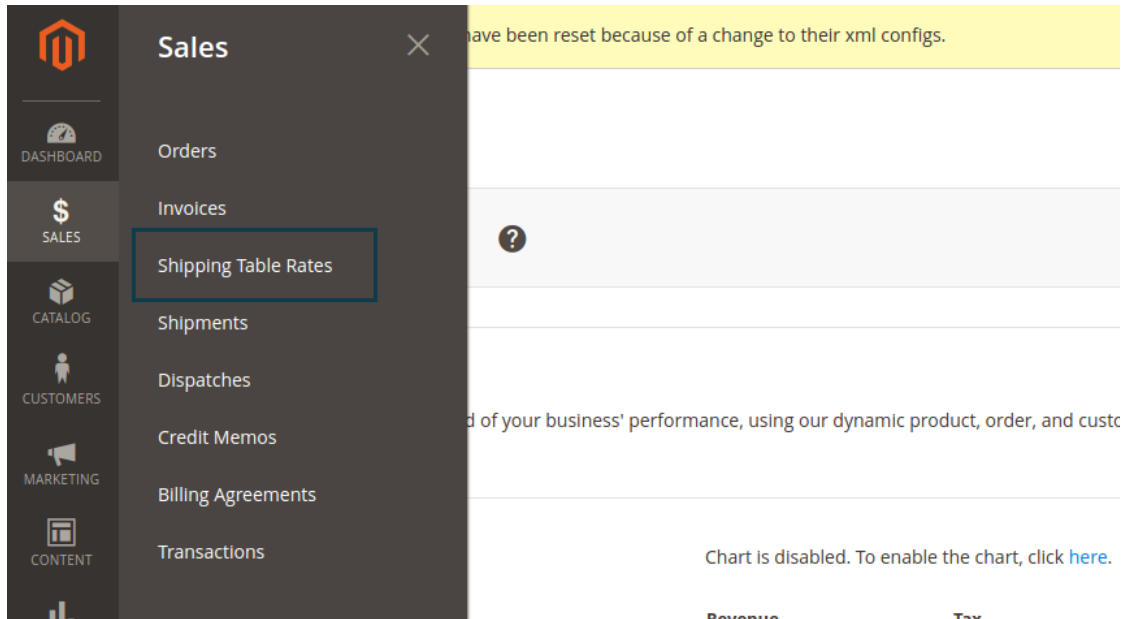
**Step 4:** Disable the cache under System -> Cache Management

**Step 5:** Once you complete above steps log out and log in back to the admin panel and switch to Menu **Stores ->Configuration ->Advanced -> Advanced**, the module will be displayed in the admin panel.

## Backend Example:

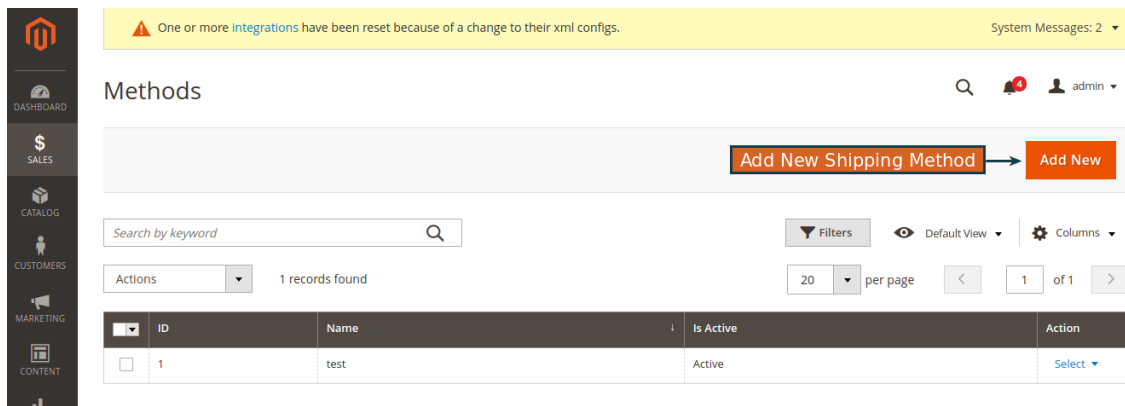
### Introduction

#### 1. Go to Sales → Shipping Table Rates:



#### 2. Add Method:

Add new shipping method and list of all methods.



## General:

⚠ One or more [Integrations](#) have been reset because of a change to their xml configs. System Messages: 1

### Edit Manage Methods

← Back Delete Method Reset Save and Continue Edit **Save Method**

**METHOD OPTIONS**

- General
- Stores & Customer Groups
- Import
- Method Rate

**General**

**Add Shipping Method Name**

Name \*

Specify the "estimated delivery" value for the (day) variable on the Rate Configuration page or it will be automatically taken from the uploaded CSV file

**Add Shipping Comment**

Comment

**Add Shipping Image**

Image  No file chosen ☐ Delete Image

Allow image type: jpg, jpeg, gif, png

**Active-Inactive Status**

Status

Copyright © 2019 Magento Commerce Inc. All rights reserved. Magento ver. 2.2.5  
[Report an Issue](#)

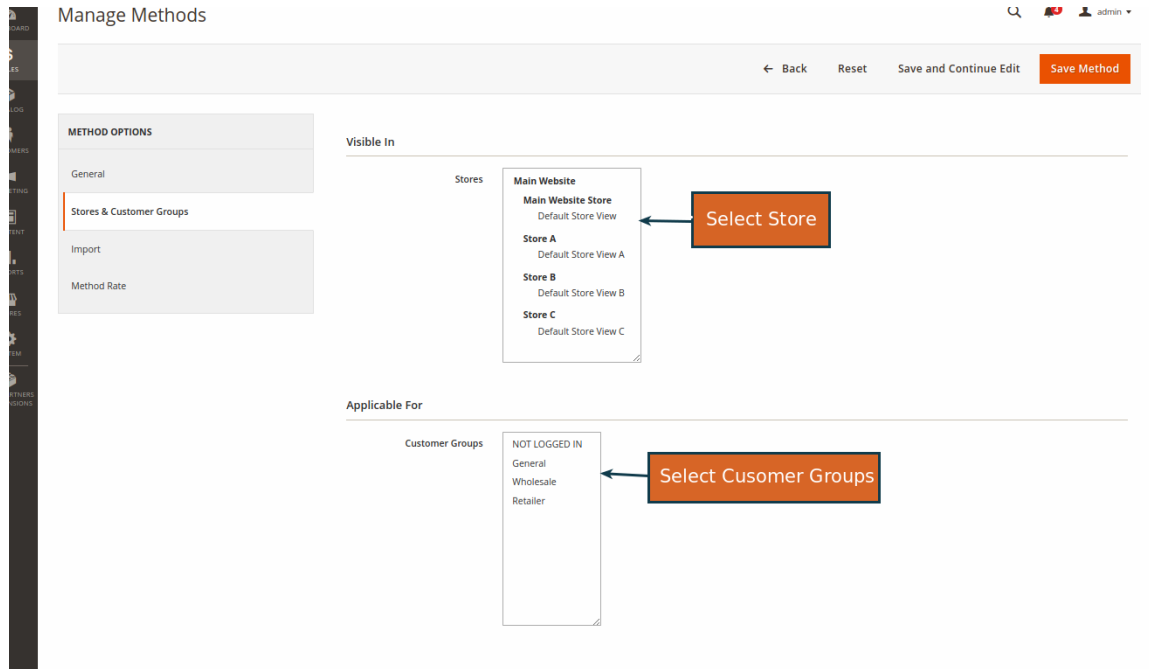
**Name** : Add a name for the shipping table rate method.

**Comment** : Add a shipping comment.

**Image** : Add a shipping image.

**Status** : Activate shipping method from here.

## Store & Customer Groups:



Manage Methods

← Back   Reset   Save and Continue Edit   **Save Method**

**METHOD OPTIONS**

- General
- Stores & Customer Groups**
- Import
- Method Rate

**Visible In**

Stores

- Main Website
- Main Website Store  
Default Store View
- Store A  
Default Store View A
- Store B  
Default Store View B
- Store C  
Default Store View C

**Applicable For**

Customer Groups

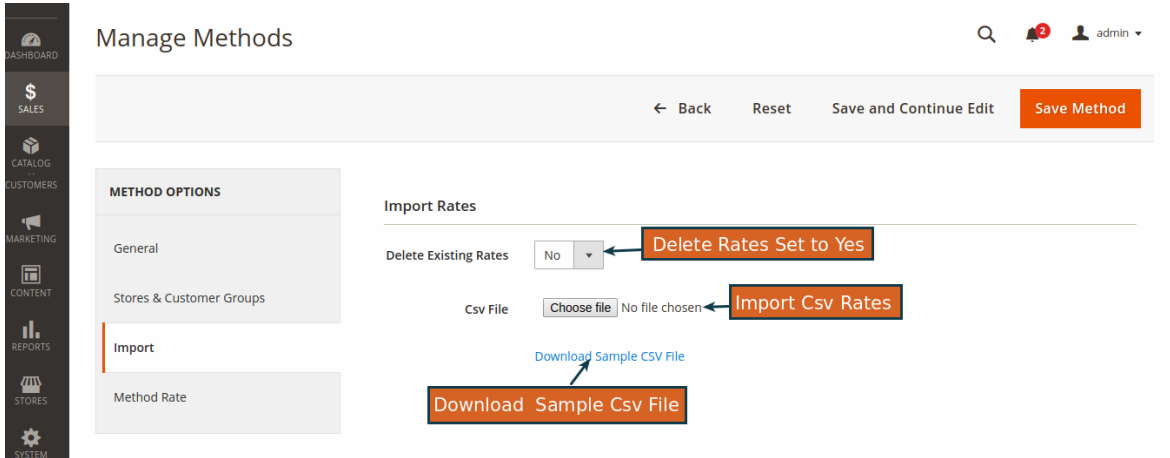
- NOT LOGGED IN
- General
- Wholesale
- Retailer

**Stores** : select the store view for the shipping table rate method.

**Customer Groups** : Select customer groups to allow the use of the shipping table rate.



## Import Shipping Table Rates:



Manage Methods

← Back   Reset   Save and Continue Edit   **Save Method**

**METHOD OPTIONS**

- General
- Stores & Customer Groups
- Import**
- Method Rate

**Import Rates**

Delete Existing Rates: No **Delete Rates Set to Yes**

Csv File: Choose file No file chosen **Import Csv Rates**

[Download Sample CSV File](#) **Download Sample Csv File**

Import shipping table rates using CSV from the Import tab in Shipping Table Rate Methods.

**Delete Existing Rates:** All the existing rates will be removed when you try to save changes or import CSV with rates.

**CSV File:** Import CSV file with rates in proper formatting.

**Downalod Sample Csv File :** You can download and use the sample csv file.

## Method Rate:

One or more integrations have been reset because of a change to their xml configs. System Messages: 2

### Edit Manage Methods

Back Delete Method Reset Save and Continue Edit Save Method

Method Options

- General
- Stores & Customer Groups
- Import
- Method Rate**

**Add New Rate**

Export Csv

Export to: CSV Export

1 records found 20 per page 1 of 1

Country	State	Zip From	Zip To	Price From	Price To	Weight From	Weight To	Qty From	Qty To	Shipping Type
United States	All			0.00	99999999.00	0.0000	99999999.0000	0	99999999	All

## **Add New Rate:**

After Click Add New Rate Button below rate configuration show that and configuration as per needed.

DASHBOARD

SALES

CATALOG

CUSTOMERS

MARKETING

CONTENT

REPORTS

STORES

SYSTEM

## Rate Configuration

←

Back

Reset

Save and Add New Rate

Save

Destination

Country

All

State

All

Zip From

Zip To

Conditions

Weight From

0

Weight To

99999999

Qty From

0

Qty To

99999999

Shipping Type

All

Price From

0

Original product cart price, without discounts.

Price To

99999999

Original product cart price, without discounts.

Estimated Delivery (days)

This value will be used for the (day) variable in the Method name

Rate

Base Rate for the Order

Percentage per Product

Fixed Rate per Product

Fixed Rate per 1 unit of weight

To view the imported shipping table rates, navigate to “Methods and Rates tab” as shown below. Here each grid column means as follow:

**Country** : Shows the country for which the rate will be applied.

**State** : Shows the state condition for the rate.

**Zip From - To** : a specific postcode range. When it's filled like 'From: 90000 To: 90099' the rate will apply for all postcodes inside the 90000 - 90099 range.

**Price From - To** - Prices for products with the same shipping type will be summarized.

**Weight From - To** - Same as condition above but works with weight attribute of the product.

**Qty From - To** - same as above but works for the quantity in the shopping cart.

**Shipping Type** – All means the rate will be applied to all the products.

**Rate** – Applicable rate amount for the whole order.

**PPP** - Percentage per Product Price. Shipping will be calculated as a percentage of the product price.

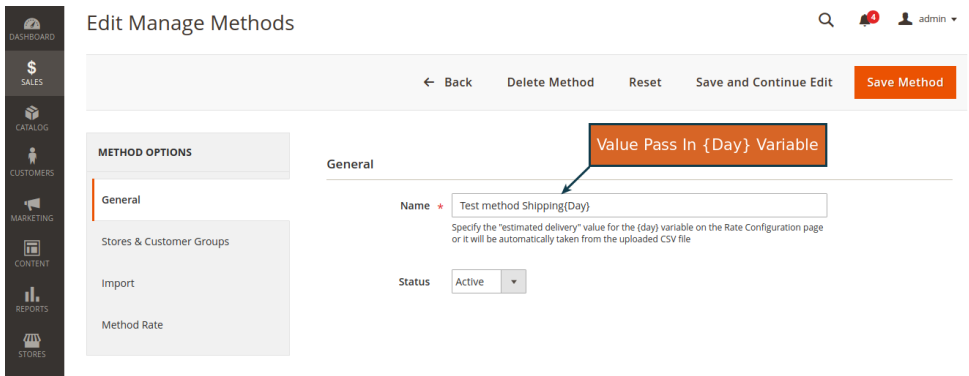
**FRPP** - Fixed Rate Per Product Price. Shipping will be calculated multiplying product quantity in the cart by the value in FRPP field.

**FRPUW** - Fixed Rate Per Unit of Weight.

**Estimated Delivery (days)** – Specifies the estimated delivery days for the shipping method. The days here will be inserted in the {day} variable which you can use in the Name field.

## Areas:

The name of the area can be shown using {day} variable.



Value Pass In {Day} Variable

## In Rate Configuration:

DASHBOARD

SALES

CATALOG

CUSTOMERS

MARKETING

CONTENT

REPORTS

STORES

SYSTEM

### Edit Rate Configuration

Search

4

admin

Back

Delete

Reset

Save and Add New Rate

Save

#### Destination

Country

Canada

State

All

Zip From

Zip To

#### Conditions

Weight From

0.0000

Weight To

99999999.0000

Qty From

0

Qty To

99999999

Shipping Type

All

Price From

0.00

Original product cart price, without discounts.

Price To

99999999.00

Original product cart price, without discounts.

Estimated Delivery (days)

5 day to ship

This value will be used for the (day) variable in the Method name

#### Rate

Base Rate for the Order

0.00

Percentage per Product

0.00

Fixed Rate per Product

50.00

Fixed Rate per 1 unit of weight

0.00

## Configuration:

Configuration

Store View: Default Config ? Save Config

**GENERAL**

**CATALOG**

**CUSTOMERS**

**SALES**

Sales

Sales Emails

PDF Print-outs

Tax

Checkout

Shipping Settings

Multishipping Settings

**Shipping Methods**

Google API

Payment Methods

Fraud Protection

**DOTMAILER**

**SERVICES**

### Shipping Table Rates by Mageants

**Set Yes to enable**

Enabled for Checkout [website] Yes

**Carrier Name**

Title [store view] Mageants Shipping Table Rates

**Select Countries**

Ship to Applicable Countries [website] All Allowed Countries

**Shipping Specific Countries**

Ship to Specific Countries [website]

Afghanistan  
Åland Islands  
Albania  
Algeria  
American Samoa  
Andorra  
Angola  
Anguilla  
Antarctica  
Antigua & Barbuda

**Specify the Error Message**

Displayed Error Message [store view]

This shipping method is currently unavailable. If you would like to ship using this shipping method, please contact us.

**Select Yes to Free Shipping**

Allow Free Shipping Promotions [store view] No

**Set Yes to ignore Price & Qty**

Ignore Price and Quantity of Virtual Products [store view] No

**Set Yes Showing Only one all Shipping Method**

Use only one shipping type for shipping method [store view] No

**Set Yes to show to Error Message**

Show Method if Not Applicable [website] No

For configuring the extension, log in to Magento 2, move to **Stores >**

**Configuration > Sales > Shipping Methods** where you can find various settings to enable the extension.

**Enabled for Checkout:** Set yes to enable Shipping Table Rates.

**Title:** Enter the title of the shipping method.

**Ship to Applicable Countries:** Select countries to allow the use of this shipping method.

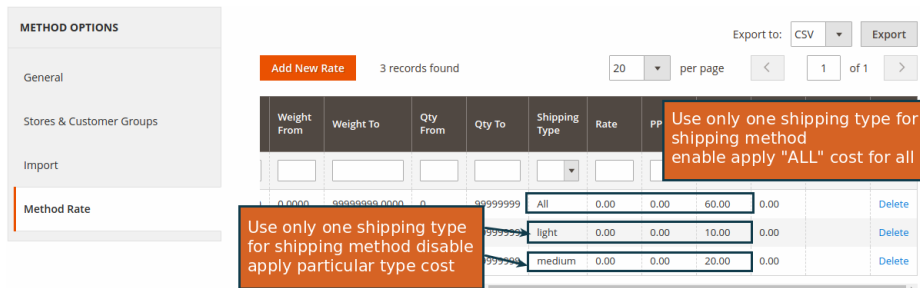
**Ship to Specific Countries :** Ship specific countries

**Displayed Error Message:** Enter error message for shipping unavailability.

**Allow Free Shipping Promotions:** Select yes to allow free shipping rule from shopping cart price will be applied.

**Ignore Price and Quantity of Virtual Products:** Enable the option to exclude Virtual products' quantity and price from the rates calculations based on Price and Quantity conditions.

**Use only one shipping type for shipping method:** When setting to yes, if the shopping cart is having products with different Shipping Types, the rate with 'Shipping Types = All' will be applied instead.



The screenshot shows the 'Method Rate' configuration page in Magento 2. On the left, there is a sidebar with 'METHOD OPTIONS' including 'General', 'Stores & Customer Groups', 'Import', and 'Method Rate' (which is selected). The main area displays a table of shipping rates with columns: Weight From, Weight To, Qty From, Qty To, Shipping Type, Rate, PP, and an action column with 'Delete' links. The table contains three rows: 'All' (Rate: 60.00), 'light' (Rate: 10.00), and 'medium' (Rate: 20.00). Annotations are present: a red box on the left says 'Use only one shipping type for shipping method disable apply particular type cost' with an arrow pointing to the 'Shipping Type' column; a red box on the right says 'Use only one shipping type for shipping method enable apply "ALL" cost for all' with an arrow pointing to the 'All' row.

Weight From	Weight To	Qty From	Qty To	Shipping Type	Rate	PP	
0.0000	99999999.0000	0	99999999	All	0.00	0.00	60.00
				light	0.00	0.00	10.00
				medium	0.00	0.00	20.00

**Show Method if Not Applicable** : set to yes to show to customers the methods, when they are not applicable. The error message will inform the customers about the unavailability of the methods displayed.

## Add Shipping Type Attribute Options:

Product Attributes

Search [Reset Filter](#) 1 records found **Shipping Type Attributes** 20 per page 1 of 1

Attribute Code	Default Label	Required	System	Visible	Scope	Searchable	Use in Layered Navigation	Comparable
shpingtypes	Shipping Type	No	No	No	Global	No	No	No

To add the options for 'Shipping Type' attribute please go to **Store > Attributes > Products > Edit Product Attribute 'Shipping Type' > Manage Options (Values of Your Attribute)**.

shpingtypes

← Back Delete Attribute Reset Save and Continue Edit **Save Attribute**

**ATTRIBUTE INFORMATION**

Properties

Manage Labels

Storefront Properties

**Attribute Properties**

Default Label Shipping Type

Catalog Input Type for Store Owner Dropdown

Values Required No

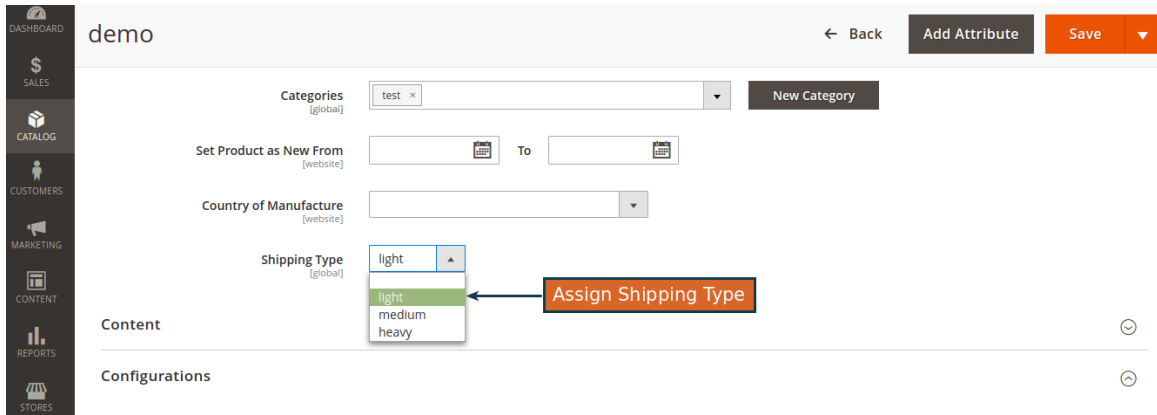
**Manage Options (Values of Your Attribute)**

Is Default	Admin	Default Store View	Default Store View A	
<input type="radio"/>	light	light		Delete
<input type="radio"/>	medium	medium		Delete
<input type="radio"/>	heavy	heavy		Delete

**Add New Option Here** Add Option



## Assign Shipping Type to Product:




The screenshot displays the MageAnts Magento extension interface. On the left is a vertical sidebar with icons for DASHBOARD, SALES, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, and STORES. The main header area includes the text 'demo', a 'Back' button, and 'Add Attribute' and 'Save' buttons. The main content area contains several form fields: 'Categories' with a dropdown menu showing 'test' and a 'New Category' button; 'Set Product as New From' and 'To' date pickers; 'Country of Manufacture' dropdown; and 'Shipping Type' dropdown menu. The 'Shipping Type' dropdown is open, showing options: 'light', 'medium', and 'heavy'. An orange callout box with the text 'Assign Shipping Type' and an arrow points to the 'light' option. Below the form fields, there are two sections: 'Content' and 'Configurations', each with a dropdown arrow icon.

## Frontend Example:

### Shipping Table Rates in Frontend Side:

Add a product to cart to see Shipping Table Rates enabled in the frontend.

#### Shopping Cart

Item	Price	Qty	Subtotal
 testnew	\$80,000.00	1	\$80,000.00

Update Shipping Cart

Apply Discount Code ▾

#### Summary

Estimate Shipping and Tax

Country: United States ▾

State/Province: Please select a region, state or provi ▾

Zip/Postal Code:

---

**Mageants Shipping Table Rates**

\* test \$10.00

---

Subtotal: \$80,000.00

Shipping (Mageants Shipping Table Rates - test): \$10.00

**Order Total: \$80,010.00**

[Proceed to Checkout](#)

### Shipping Table Rates on Checkout Page:

#### Order Summary

Cart Subtotal	\$160,000.00
Shipping Mageants Shipping Table Rates - test	\$20.00
<b>Order Total</b>	<b>\$160,020.00</b>

1 Item in Cart ▾

## Shipping Table Rates in My Account Page:

Account Dashboard

**My Orders**

My Downloadable Products

My Wish List

Address Book

Account Information

Stored Payment Methods

Billing Agreements

My Product Reviews

Newsletter Subscriptions

Order # 000000039 PROCESSING

April 12, 2019

[Reorder](#) [Print Order](#)

Product Name	SKU	Price	Qty	Subtotal
testnew	testnew	\$80,000.00	Ordered: 2	\$160,000.00
Subtotal				\$160,000.00
Shipping & Handling				\$20.00
<b>Grand Total</b>				<b>\$160,020.00</b>

Compare Products

You have no items to compare.

Recently Ordered

☐ testnew

[Add to Cart](#) [View All](#)

My Wish List

You have no items in your wish list.

Order Information

<p><b>Shipping Address</b></p> <p>test test test test, California, 90001 United States T: 1234567890</p>	<p><b>Shipping Method</b></p> <p>Mageants Shipping Table Rates - test</p>	<p><b>Billing Address</b></p> <p>test test test test, California, 90001 United States T: 1234567890</p>	<p><b>Payment Method</b></p> <p>Check / Money order</p>
--	---	---	---

## Shipping Table Rates in Backend:

The Shipping Table Rates method name and value can be viewed from the Order View backend as shown here.

### Payment & Shipping Method

#### Payment Information

Check / Money order

The order was placed using USD.

#### Shipping & Handling Information

Mageants Shipping Table Rates - test \$20.00

### Items Ordered

Product	Item Status	Original Price	Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount	Row Total
testnew	Invoiced	\$80,000.00	\$80,000.00	Ordered 2 Invoiced 2	\$160,000.00	\$0.00	0%	\$0.00	\$160,000.00
SKU: testnew									

### Order Total

#### Notes for this Order

##### Status

Processing

##### Comment

☐ Notify Customer by Email

☐ Visible on Storefront

Submit Comment




#### Order Totals

Subtotal	\$160,000.00
Shipping & Handling	\$20.00
<b>Grand Total</b>	<b>\$160,020.00</b>
<b>Total Paid</b>	<b>\$160,020.00</b>
<b>Total Refunded</b>	<b>\$0.00</b>
<b>Total Due</b>	<b>\$0.00</b>

## When 'Use only one shipping type for shipping method : YES'

test

### Shopping Cart

Item	Price	Qty	Subtotal
 testnew	\$80,000.00	1	\$80,000.00
 bag	\$1,000.00	1	\$1,000.00
 Demo2	\$20,000.00	1	\$20,000.00

Use only one shipping type for shipping method Enabled

#### Summary

Estimate Shipping and Tax

Country: United States

State/Province: Please select a region, state or provi

Zip/Postal Code:

Zip/Postal Code:

Mageants Shipping Table Rates

\* test \$180.00

Subtotal: \$101,000.00

Shipping (Mageants Shipping Table Rates - test): \$180.00

**Order Total: \$101,180.00**

[Proceed to Checkout](#)

[Check Out with Multiple Addresses](#)




Update Shopping Cart

[Apply Discount Code](#)

## When 'Use only one shipping type for shipping method : NO'

test

### Shopping Cart

Item	Price	Qty	Subtotal
 <div>testnew</div>	\$80,000.00	1	\$80,000.00
<div>Shipping type is not assign "All" used cost is \$60</div>			
 <div>bag</div>	\$1,000.00	1	\$1,000.00
<div>Shipping Type light assign cost is \$10</div> <div>Use only one shipping type for shipping method disabled</div>			
 <div>Demo2</div>	\$20,000.00	1	\$20,000.00
<div>Shipping Type Medium assign Cost is \$20</div>			

Update Shopping Cart

#### Summary

Estimate Shipping and Tax

Country: United States

State/Province: Please select a region, state or provi

Zip/Postal Code:

Mageants Shipping Table Rates

- test \$90.00

Subtotal: \$101,000.00

Shipping (Mageants Shipping Table Rates - test): \$90.00

Order Total: \$101,090.00


Proceed to Checkout

[Check Out with Multiple Addresses](#)

## Show Method if Not Applicable set :yes

test

### Shopping Cart

Item	Price	Qty	Subtotal
 demo	\$10,000.00	1	\$10,000.00

[Apply Discount Code](#)
[Update Shopping Cart](#)

Set Yes Show Method if Not Applicable

This shipping method is currently unavailable. If you would like to ship using this shipping method, please contact us.

#### Summary

Estimate Shipping and Tax

Enter your destination to get a shipping estimate.

Country: United States

State/Province: Please select a region, state or provi

Zip/Postal Code:

Flat Rate

☐ Fixed \$5.00

**Mageants Shipping Table Rates**

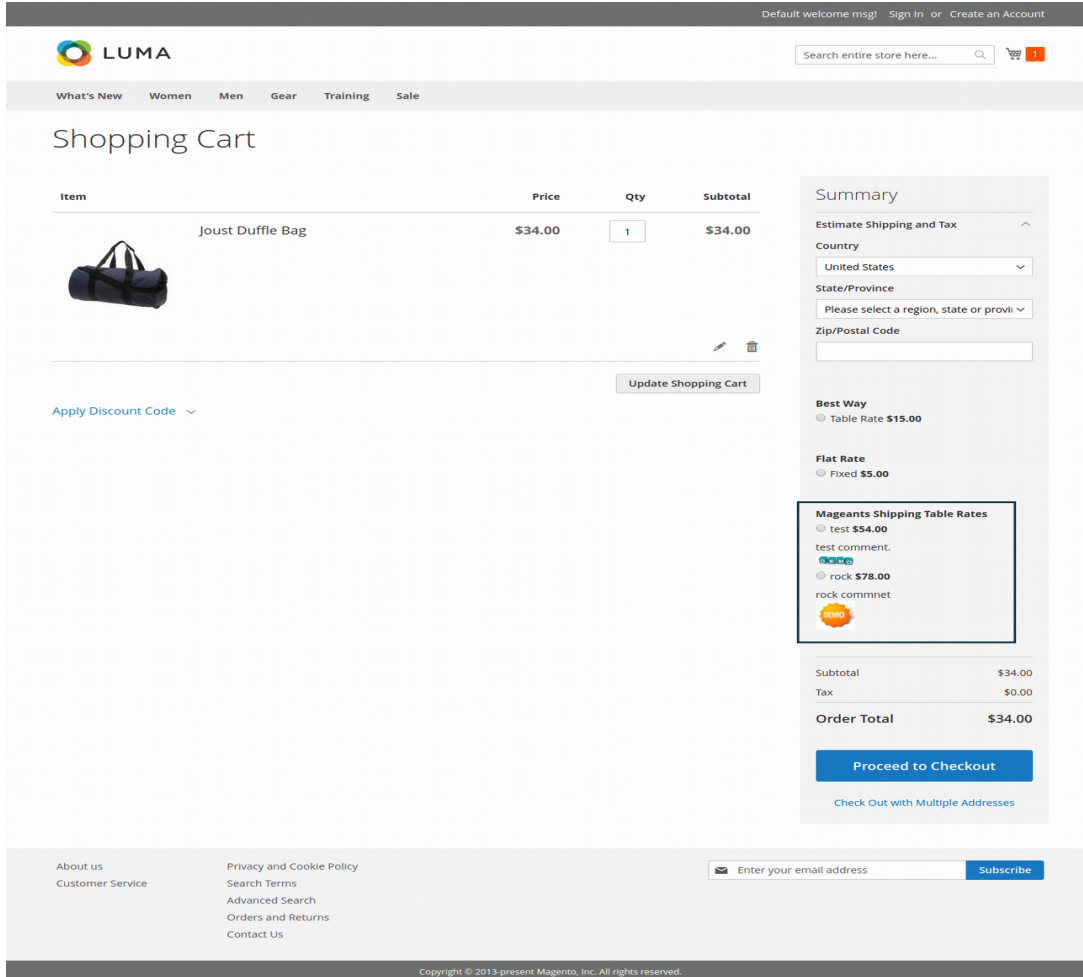
Subtotal: \$10,000.00

Tax: \$0.00


Order Total: \$10,000.00

[Proceed to Checkout](#)

## Show Method's Comment and Image On Cart Page:



The screenshot shows a Magento shopping cart page for a store named "LUMA". The cart contains one item: "Joust Duffle Bag" priced at \$34.00. The right sidebar shows shipping and tax estimates. A shipping method named "Mageants Shipping Table Rates" is selected, displaying a comment "test comment." and a small image of a shipping box. The "Order Total" is \$34.00. The footer includes links for "About us", "Privacy and Cookie Policy", and a newsletter subscription form.

Item	Price	Qty	Subtotal
 Joust Duffle Bag	\$34.00	1	\$34.00

[Apply Discount Code](#) [Update Shopping Cart](#)

### Summary

Estimate Shipping and Tax

Country:



State/Province:

Zip/Postal Code:

**Best Way**

- ☒ Table Rate **\$15.00**
- ☐ Flat Rate
- ☐ Fixed **\$5.00**

**Mageants Shipping Table Rates**

- ☒ test **\$54.00**  
test comment.  

- ☐ rock **\$78.00**  
rock comment  



Subtotal: \$34.00  
Tax: \$0.00  
**Order Total: \$34.00**

[Proceed to Checkout](#)  
[Check Out with Multiple Addresses](#)

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## Show Method's Comment and Image On Checkout Page:

 LUMA [Sign In](#)

✓

2

ShippingReview & Payments

Email Address \*  
 ?  
You can create an account after checkout.

First Name \*

Last Name \*

Company

Street Address \*

City \*

State/Province \*

Zip/Postal Code \*

Country \*

Phone Number \*  
 ?

Order Summary  
1 Item in Cart

Shipping Methods

☐

\$15.00

Table Rate

Best Way

☐

\$5.00

Fixed

Flat Rate


☒

\$54.00

test

Mageants Shipping Table Rates

test comment.




☐

\$78.00

rock

Mageants Shipping Table Rates

rock commnet



Next

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## **Thank you!**

Should you have any questions or feature suggestions, please contact us at:  
<http://mageants.com/contactus>

Your feedback is absolutely welcome!