

Custom Shipping Tax Calculator

This extension allows user to set custom shipping tax method, that can be :

Static BTW: This is default method, uniform tax class applied to shipping cost for all orders.

Highest Applicable BTW : In this method shipping tax class depends upon the cart items. It will be highest tax class that cart items poses.

Dynamic BTW: In this method the shipping tax is calculated dynamically, i.e.

- Do you deliver goods that are free of sales tax? Then you do not pay VAT on the shipping costs.
- Is the VAT rate on your goods X%? Then you charge X% VAT on the shipping costs.
- Is the VAT rate on your goods Y%? Then you charge Y% VAT on the shipping costs.
- Are there goods on the invoice with different VAT rates? Then you can take a weighted average. This means that you calculate an average VAT rate based on the order value.

Formula used is :

VAT rate for the shipping costs = Amount X% VAT rate + Amount Y% VAT rate

Amount X% VAT rate = ((Shipping * (total amount of products taxed with X% VAT / total order value)) * X%

Amount Y% VAT rate = ((Shipping * (total amount of products taxed with Y% VAT / total order value)) * Y%

System Requirements:

Magento Community Edition versions 2.0, 2.1, 2.2 PHP ~5.0|~6|~7.0

Installation :

The following steps will guide you through the extension installation procedure:

- Download the latest version of the extension using the Magento Marketplace.
- Navigate to “app/code/” on your webserver.
- Create a Directory named “Lanthopusx” and navigate to it.
- Extract the zip contents here Run the following commands in your CLI:
 - `php -f bin/magento module:enable Lanthopusx_Customshipping`
 - `php -f bin/magento setup:upgrade`

How it works?

- Setup Shipping Tax method configuration : Go to Stores->Configuration->Sales->Tax->Tax Classes. Here you will see new dropdown “Shipping Tax Method” set whichever shipping method to be applied. On setting it to “Static BTW” one more dropdown “Select Flat Tax Class” needs to be set.
- Flush cache from System->Cache Management.
- Create new order and you will get new custom shipping tax is applied.