

Lithuanian Post Magento 2 module installation and administration documentation

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Installation and update

To install this module, you have to have SSH access, so make sure you have it. Also, before you start, please transfer module files inside **app/code** directory.

First enable maintenance mode.

(Warning: when you enable maintenance mode your site will not be available) using command: **php bin/magento maintenance:enable**

Then we just use this command sequence:

```
php bin/magento module:enable Eshoper_LPShipping
```

```
php bin/magento setup:upgrade
```

```
php bin/magento setup:di:compile
```

```
php bin/magento setup:static-content:deploy -f en_US It_LT
```

```
php bin/magento cache:flush
```

```
php bin/magento maintenance:disable
```

Also use this sequence if you are updating this module without the **module:enable** command.

Authorization

After module installation go to **Stores -> Configuration -> Sales -> Shipping Methods/Delivery Methods** and search for **Lithuanian Post** section.



Status **Unauthorized**
[store view]

Enabled
[website]

Available Services
[website]

Sort Order
[website]

Authorization Settings

Test Mode
[website]

Username
[website]
Username from manosiuntos.post.lt

Password
[website]
Password from manosiuntos.post.lt

1. a

Choose **available services** package and fill out authorization fields (1. a) example. Save configuration by pressing **Save Config** button. If authorization credentials are correct, then module status will change to **Active**. Other module settings will appear.

General configuration

⌂ Sender Information

Name <small>[website]</small>	<input type="text"/>	Maximum length: 100 characters
Phone <small>[website]</small>	<input type="text"/>	Format: 370XXXXXXX
Email <small>[website]</small>	<input type="text"/>	Maximum length: 128 characters
Country <small>[website]</small>	<input type="text" value="Lithuania"/>	
City <small>[website]</small>	<input type="text"/>	Maximum length: 20 characters
Street <small>[website]</small>	<input type="text"/>	Maximum length: 50 characters
Building Number <small>[website]</small>	<input type="text"/>	Maximum length: 20 characters
Apartment Number <small>[website]</small>	<input type="text"/>	Maximum length: 20 characters
Post Code <small>[website]</small>	<input type="text"/>	

1. b

First fill in sender information (1. b). Save configuration by pressing **Save Config** button. If post code and address fields are correct settings will save successfully.

Lithuanian post delivery settings

If you have chosen the Lithuanian postal service package among the available services. You will see Lithuanian post delivery settings section. Fill in data according to the instructions. Choose desired Lithuanian post delivery methods. Default parcel sizes. And other settings. (1. c).

Lithuanian Post Delivery Settings

Delivery Methods Lithuanian Post
[website]

Delivery To Home, Office Or Post Office
Delivery To Overseas

Press "CTRL" button on your keyboard to select multiple

Post Office Delivery Price
[website]

Leave empty if you want to use Price vs Weight table.

Post Office Shipping Size
[website]

Post Office Delivery Time
[website]

Example: 4 d.d.

Overseas Delivery Price
[website]

Leave empty if you want to use Price vs Country table.

Overseas Shipping Size
[website]

Overseas Delivery Time
[website]

Example: 4 d.d.

Export Price vs Weight
[website]

Export CSV

Import Price vs Weight
[website]

Choose File No file chosen

Export Price vs Country
[website]

Export CSV

Import Price vs Country
[website]

Choose File No file chosen

Ship to Applicable Countries
[website]

Ship to Specific Countries
[website]

Afghanistan
Ireland
Albania
Algeria
Andorra
Angola
Antigua & Barbuda
Argentina
Armenia
Australia

LP EXPRESS delivery settings

If you have chosen the LP EXPRESS service package among the available services. You will see LP EXPRESS settings section. Fill in data according to the instructions. Choose desired LP EXPRESS delivery methods. Default parcel sizes, shipping methods. And other settings. (1. d).

⏪ LP EXPRESS Delivery Settings

Delivery Methods LP EXPRESS [website]

Delivery To Home Or Office By Courier
Delivery To Terminal
Delivery To Post Office
Delivery To Overseas

Press "CTRL" button on your keyboard to select multiple

Courier Delivery Price [website]

Leave empty if you want to use Price vs Weight table.

Courier Shipping Method [website]

 ▼

Courier Shipping Size [website]

 ▼

Courier Delivery Time [website]

Example: 4 d.d.

Call Courier Automatically [website]

 ▼

Terminal Delivery Price [website]

Leave empty if you want to use Price vs Weight table.

Terminal Shipping Method [website]

 ▼

Terminal Shipping Size [website]

 ▼

Terminal Delivery Time [website]

Example: 4 d.d.

Post Office Delivery Price [website]

Leave empty if you want to use Price vs Weight table.

Post Office Shipping Method [website]

 ▼

Post Office Delivery Time [website]

Example: 4 d.d.

Overseas Delivery Price [website]

Leave empty if you want to use Price vs Country table.

Overseas Shipping Method [website]

 ▼

Overseas Delivery Time [website]

Example: 4 d.d.

1. d

LP EXPRESS offers sending several types of parcels. Differences lie in the type of location where the parcel is sent from and/or sent to. The following list describes all the available types.

- **CHCA**
 - Shipment from LP EXPRESS parcel self-service terminal to recipient's address.
- **EBIN**
 - Shipment from home or office, delivered by LP EXPRESS courier.
- **HC**
 - Shipment from home or office to LP EXPRESS parcel self-service terminal.
- **CC**
 - Shipment, sending and delivery to the LP EXPRESS parcel self-service terminal.

Fixed shipping pricing

Now you need to choose which of shipment pricing methods we want to use between **Price vs Weight/Country** or **Fixed Pricing**. If you want fixed pricing, then you need to fill the post office, overseas price fields. (1. c) example.

Export Price vs Weight <small>[website]</small>	Export CSV
Import Price vs Weight <small>[website]</small>	Choose File No file chosen
Export Price vs Country <small>[website]</small>	Export CSV
Import Price vs Country <small>[website]</small>	Choose File No file chosen
Use Price vs Country vs Weight Table <small>[website]</small>	Yes
Export Price vs Country vs Weight <small>[website]</small>	Export CSV
Import Price vs Country vs Weight <small>[website]</small>	Choose File No file chosen

1. c

If you want to use **Price vs Weight/Country**, then leave these fields empty. Fixed pricing can be used individually between delivery methods. If you leave one of the fields empty it will use **Price vs Weight/Country** table.

Price vs Weight pricing

If you want to use **Price vs Weight** you need to press **Export CSV** button near **Export Price vs Weight** label (1.c) example. Then you will get the right CSV document format which you will need to fill out (1. d) example.

	A	B
1	Weight To	Post Office Price
2	10	1.5
3	15	2.5
4	20	3.5
5	30	4.5
6		

1. d

This delivery method will not be displayed when customer cart weight exceeds the weight specified above. In (1. d) example Post Office delivery method will not be displayed if customer cart exceeds 30 kilograms. Fill the document and add it to the **Import Price vs Weight** field then press **Save Config** button.

Price vs Country pricing

If you want to use fixed price to all countries – fill the **Overseas Price** field. If you want to use different prices between countries – leave this field empty.

To use **Price vs Country** table. First press **Export CSV** near **Export Price vs Country** label (1.c) example. Then you will get the right CSV document format which you will need to fill out (1.e) example.

	A	B	
1	Country	Price	
2	AT	1	
3	BE	2	
4	CZ	3	
5	DE	4	
6	DK	5	
7	EE	6	
8	ES	7	
9	FI	8	
10	FR	9	
11			

1. e

Inside CSV document you can see country (ISO Alpha-2) code and price. When you fill this document add it to the **Import Price vs Country** field (1.c) example and press **Save Config** button.

Price vs Country vs Weight pricing

To use **Price vs Country vs Weight** table. First press **Export CSV** near **Export Price vs Country vs Weight** label (1.c) example. Then you will get the right CSV document format which you will need to fill out (1.f) example.

	A	B	C
1	Country	Weight To	Price
2	AI	5	10
3	AI	10	15
4			

1. f

Inside CSV document you can see country (ISO Alpha-2) code and price. When you fill this document add it to the **Import Price vs Country vs Weight** field (1.c) example and press **Save Config** button.

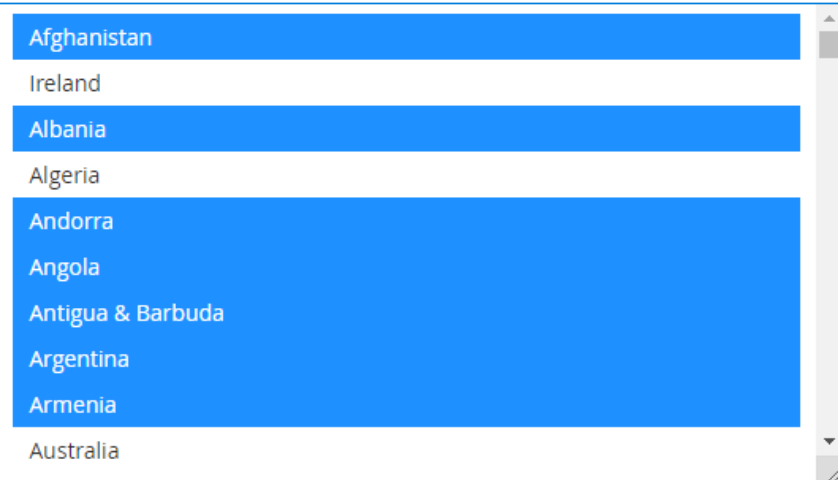
Shipment to Applicable Countries

If you want to enable shipment only for specific countries. Select **Ship to Applicable Countries – Specific Countries** (1.c) example. Use **CTRL** key to select countries (1. g) example and save the configuration by pressing **Save Config** button.

Ship to Applicable Countries
[website]

Specific Countries

Ship to Specific Countries
[website]



Afghanistan
Ireland
Albania
Algeria
Andorra
Angola
Antigua & Barbuda
Argentina
Armenia
Australia

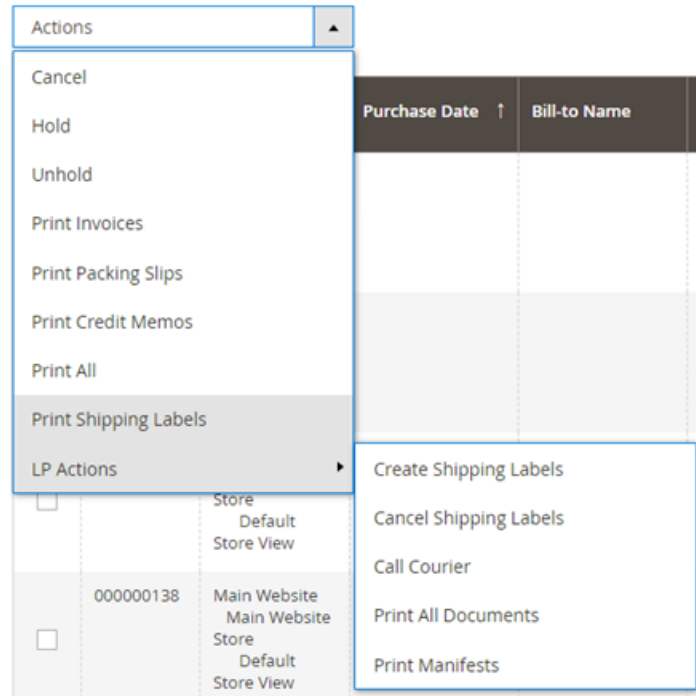
1. g

Label generation

Generating labels using Mass Action

You can generate labels by using two methods. First method is when you need to generate labels using **Mass Action**. Second when you want to generate label individually for order and add products to individual packages.

If you want to generate labels using **Mass Action**. You need to select orders in **Sales -> Orders**. And press **LP Actions -> Create Shipping Labels** option from **Actions** dropdown (2.a) example.



2. a

After label creation, selected order statuses will change according to shipping method.

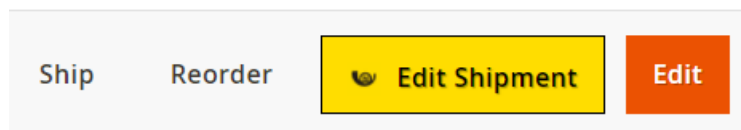
“Courier Not Called” – Parcel label created but courier not called.

“Shipment Created” – Parcel label created and shipment has been formed.

You can print labels by selecting orders again and selecting option **Print Shipping Labels** (2.a) example from **Actions** dropdown. Labels will be printed using default module settings that you configured at the beginning.


Edit shipment and generate label

If you want to form a shipment individually for one order, you can edit the shipment in the order view. Press **Edit Shipment** button. (2. b) example.



2. b

By clicking the button, you will see a pop-up window where you can select individual shipping details for this order. (2. c) example.


 Shipment Details


Close Save

Parcel Information


Sender Information


Ship From:


 LP EXPRESS
Courier


 LP EXPRESS
Terminal


The Item Being Sent

 XS - to 30 kg
185/610/80 mm

 S - to 30 kg
350/610/80 mm

 M - to 30 kg
350/610/175 mm

 L - to 30 kg
350/610/365 mm

 XL - to 30 kg
350/610/745 mm

Ship To:

Terminal: NORFA XXL - A. Juozapavičiaus pr. 84A

2. c

In this window you can edit shipping method, size, terminal, sender information and CN22/CN23 declaration information. After editing shipment details press **Save** button.

If you want to generate label for this shipment you need to press **Ship** button (2.b) example. Scroll down and check **Create Shipping Label** checkbox and **Submit Shipment**. (2. d) example

Shipment Options

- ☒ Create Shipping Label
- ☐ Append Comments
- ☐ Email Copy of Shipment

Submit Shipment...

Submit Shipment

2. d

A window will pop up and now you need to select packages and products that you will put in those packages. (2. e) example.

Cancel Add Package Save

Package 2 Add Products to Package

Type	Total Weight	Length	Width	Height
<div></div>	5	lb		in

	Product Name	Weight	Qty Ordered	Qty	
<input checked="" type="checkbox"/>		5.0000	1	1	Delete

Package 1 Add Products to Package

Type	Total Weight	Length	Width	Height
<div></div>	50	lb		in

	Product Name	Weight	Qty Ordered	Qty	
<input checked="" type="checkbox"/>		50.0000	1	1	Delete

2. e

Next, after completing these steps, click **Save** and the label will be generated according to the individual shipment settings. Also, you can generate label by using **Mass Action** (2 a.) example.

← Back Print Call Courier Documents ▲ Send Tracking Information

Shipping and Tracking Information

[Track this shipment](#)
LP EXPRESS - Delivery To Terminal
 Total Shipping Charges: **€4.00**

Create Shipping Label... Print Shipping Label Show Packages

Terminal MEGA - Islandijos pl. 32

Carrier	Title	Number	Action
Post	Post	CC800064371LT	

Custom Value

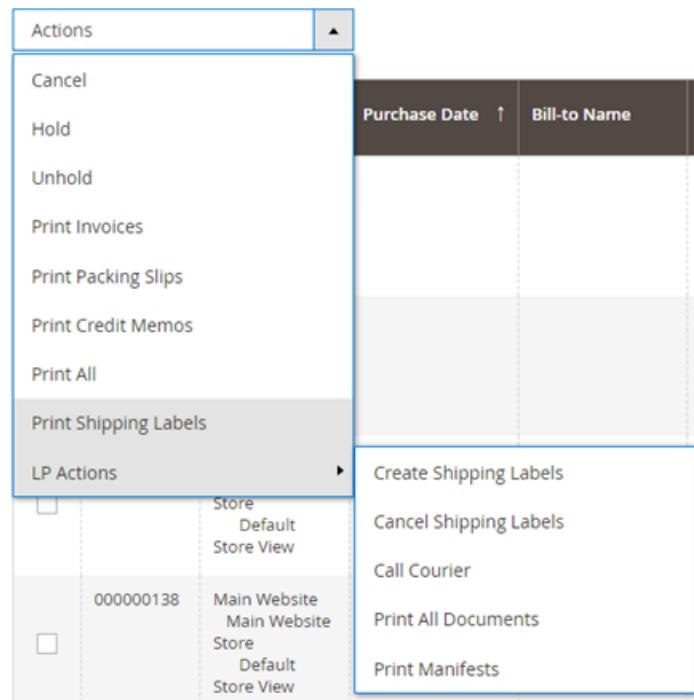
Add

2. f

Inside shipment window you can see shipment identification number also information about selected terminal. If you want to print the label, press **Print Shipping Label** button. (2. f) example.

Generating manifest

To generate a manifest. You can click the **Call Courier** button inside order window (2. f) example. Or you can generate manifest by using **Mass Action** inside orders list by selecting orders and pressing **LP Actions -> Call Courier** in **Actions** dropdown. (2 a.) example.



2. a

When courier called successfully, order status will change to **“Courier Called”**.

You can print manifest by using two methods. First by using **Mass Action**, selecting orders and pressing **LP Actions -> Print Manifests** in **Actions** dropdown. (2 a.) example. Second, inside order window press **Documents -> Print Manifest** (2. f) example.

Order tracking

To track order, you need to press shipment identification number (2. f) example in **Number** field. And you will see order tracking information inside a window that will pop up. (2. g) example.

Tracking Information

Shipment #000000004

Tracking Number:		HC000011648LT	
Carrier:		Lithuanian Post	
Status:		Delivery tag created	
Location	Date	Local Time	Aprašymas
	2021-05-03	03:00	Delivery tag created

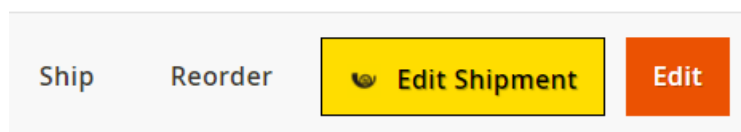
Close Window

2. g

Shipment information will renew automatically every 8 hours. Please make sure that default Magento 2 cronjobs are enabled inside of your server.

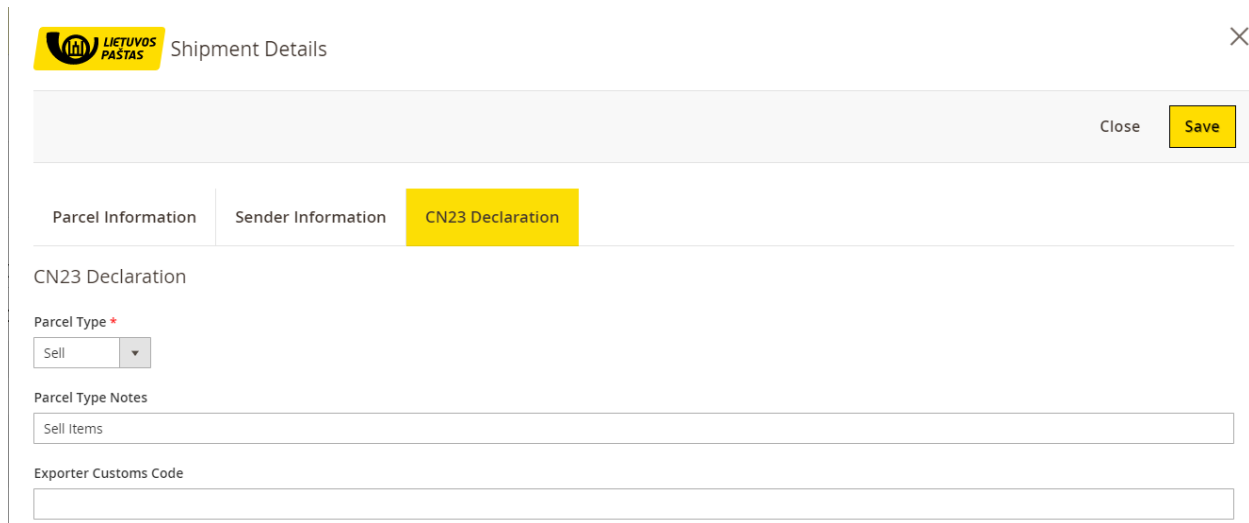
CN22/CN23 declaration

If you need to fill out or edit CN22 or CN23 declarations. Inside order window press **Edit Shipment** button (2. b) example.



2. b

In the popup window you will see **CN22 or CN23 declaration** tab. (3. a) example.



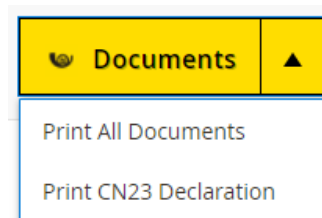
The screenshot shows a 'Shipment Details' window with a yellow header bar containing the 'LIETUVOS PASTAS' logo and a close button. Below the header is a 'Close' button and a yellow 'Save' button. The main content area has three tabs: 'Parcel Information', 'Sender Information', and 'CN23 Declaration' (which is highlighted in yellow). Under the 'CN23 Declaration' tab, there is a 'Parcel Type' dropdown menu with 'Sell' selected, a 'Parcel Type Notes' text area containing 'Sell Items', and an 'Exporter Customs Code' text area.

3. a

CN22 and **CN23** declarations information will be generated automatically. So this step is optional and needed if you want to edit default generated declaration information.

After you edit declaration information and generate label, **CN22** declaration will be merged with the label.

To print **CN23** declaration. Inside order window press **Documents -> Print CN23 Declaration** (3. b) example.



3. b

Troubleshooting

If there are any issues (for example you get an error "**Invalid access token**") please press **Troubleshoot** button in the **Help** section of the module settings (4 a.) example.

⌵ Lithuanian Post Delivery Settings

⌵ LP EXPRESS Delivery Settings

⌵ Other Settings

⌶ Help

Help
[website]

Troubleshoot

4. a