

## Magento 2.3. module installation instructions

### Module functionality:

- Parcel delivery service to Itella parcel shop pickup points (hereinafter referred to as “parcel shop“) located in Finland, Lithuania, Latvia, Estonia;
- Parcel delivery by a courier in Finland, Lithuania, Latvia, Estonia;
- Parcel collection from Itella parcel shops in Lithuania;
- It is possible to print out either parcel labels and manifest from the e-shop's administrative environment;
- It is possible, from the administrative e-shop environment, to call a courier for parcel collection;
- COD (cash on delivery service).

### Server requirements

The module is compatible with 5.6 and higher PHP versions. Before installing the module it is important to find out whether 5.6 or higher PHP version is installed in the server.

### Installation procedure

Before installing the Itella API module make sure you have the login credentials (username and password) for the Itella API.

### Installing the Itella API module

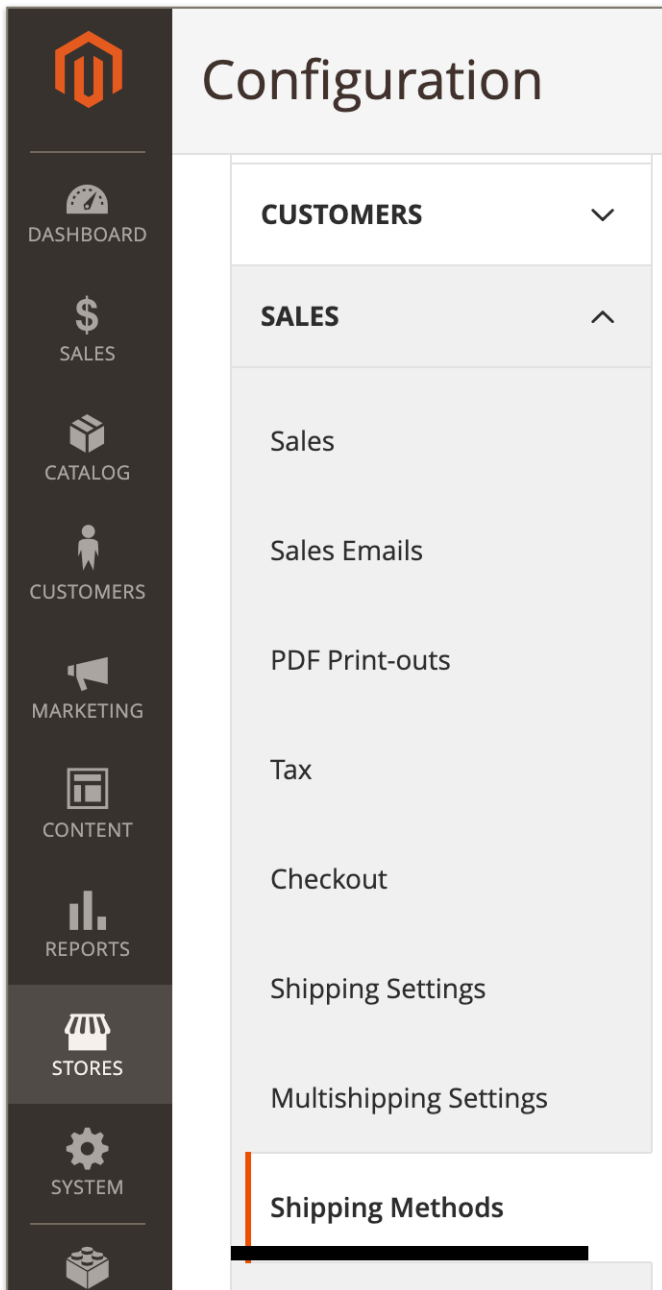
When the Itella API module is extracted it needs to be loaded into magento root directory.

You need to connect to the server using SSH access. This can be done by going to the root folder and running such commands:

```
composer require mijora/itella-api
rm -rf pub/media/catalog/product/cache/*
rm -rf var/cache/*
php bin/magento setup:upgrade
php -d memory_limit=2G bin/magento setup:di:compile
php bin/magento setup:static-content:deploy --language lt_LT
php bin/magento setup:static-content:deploy --language en_US
php bin/magento indexer:reindex
php bin/magento cache:flush
```

```
root@648562:~# rm -rf pub/media/catalog/product/cache/*
```

To perform basic Itella plugin settings go to **Stores -> Configuration**. On the left side of the menu find the block named **Sales** and then select the item named **Shipping methods**.




In an opened window enter information as follows:

Enabled for Checkout	Default option YES. This allows the shipping method to be visible in the billing cart
Title	A title/ name that will appear in the possible shipping methods
API user	User intended for logging into administrative environment
API password	Password intended for logging into administrative environment
Company name	The name of your company
Company email	The email of your company

Courier email	
Bank account number	Account number that will be used for COD (cash on delivery) payment

*Note: There are two API users because the product of the courier and pickup point may be given by different users.*

Company street address	Enter the address of the company or warehouse to which the courier should arrive to pick up the required shipment. Shipments will be returned to the same address
Company city	The city where the shop/ company is located
Company postcode	The shop location postal code
Company country code	The code of the country. Note: The country code is written in two letters such as LT, EE, LV, etc.
Company phone	The phone of the shop
Maximum Package Weight	Maximum permissible weight (kg)



# Configuration

Save Config

**Company street address** [website]

**Company city** [website]

**Company postcode** [website]

**Company country code** [website]

**Company phone** [website]

**Maximum Package Weight** [website]

**LT Courier shipping price** [store view]


**LT Parcel terminal shipping price** [store view]

**LV Courier shipping price** [store view]

**LV Parcel terminal shipping price** [store view]

**EE Courier shipping price** [store view]

**EE Parcel terminal shipping price** [store view]



LT Courier shipping price	The courier shipping price in Lithuania
LT Parcel terminal shipping price	Parcel terminal / parcel shop shipping price in Lithuania
LV Courier shipping price	The courier shipping price in Latvia
LV Parcel terminal shipping price	Parcel terminal / parcel shop shipping price in Latvia
EE Courier shipping price	The courier shipping price in Estonia
EE Parcel terminal shipping price	Parcel terminal / parcel shop shipping price in Estonia
FI Courier shipping price	The courier shipping price in Finland
FI Parcel terminal shipping price	Parcel terminal / parcel shop shipping price in Finland
Free Shipping Amount Threshold	Which amount is needed in order for free shipping to be applied
Allowed methods	There are two possible options: courier, parcel terminal. Such ways of receiving shipments will be seen by customers
Displayed Error Message	An error message that client sees when didn't or couldn't select sending method
Ship to Applicable Countries	Select from all the countries on the list for which sending settings will be set
Ship to Specific Countries	Choose to which specific countries will want to send shipments while using Itella API module. Four active countries will be automatically marked: Estonia, Latvia, Lithuania, Finland.
Show Method if not Applicable	Select if display sending method when not selected

Sort Order

Intended for sorting the orders

## Configuration

**Save Config**

**FI Courier shipping price** [store view]

**FI Parcel terminal shipping price** [store view]

**Free Shipping Amount Threshold** [website]

**Allowed Methods** [website]

- Courier
- Parcel terminal

**Displayed Error Message** [store view]

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

## Configuration

**Save Config**

**Ship to Applicable Countries** [website]

**Ship to Specific Countries** [website]

- Estonia
- Latvia
- Lithuania
- Finland

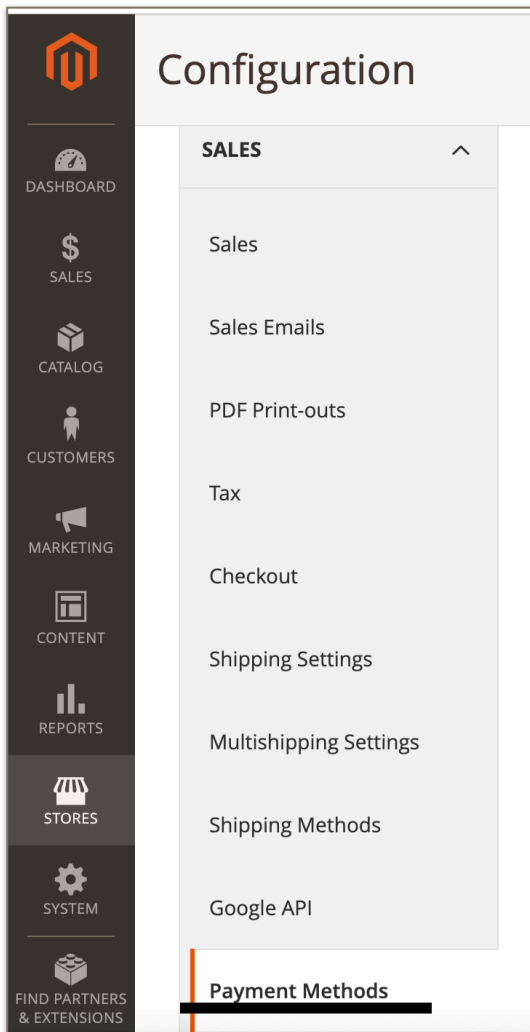
**Show Method if Not Applicable** [website]

**Sort Order** [website]

When the required information is entered click the button named **Save Config** in the upper right corner.

## COD (cash on delivery)

Itella API module is compatible with Magento COD module. To enable COD you need to select **Stores** -> **Configuration** -> **Sales** -> **Payment methods**



Then find **Cash On Delivery Payment** select it and enter the following information:

Enabled	When YES option is selected the COD module will be activated
Title	The name of the displayed payment method
New Order Status	Select the status of the new order which will be assigned to after selecting the payment method above
Payment from Applicable Countries	Choose from several: <i>All allowed countries</i> and <i>Specific countries</i>
Payment from Specific countries	Will be active once Specific countries are selected

# Configuration

Save Config

SERVICES

ADVANCED

## Cash On Delivery Payment

Enabled  
[website]

No

Use system value

Title  
[store view]

Cash On Delivery

Use system value

New Order Status  
[website]

Pending

Use system value

Payment from Applicable Countries  
[website]

All Allowed Countries

Use system value

Payment from Specific Countries  
[website]

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

Instructions	Information that will be seen by a customer who selected COD
Minimum Order Total	Enter the minimum cart amount from which the COD payment option will be displayed
Enable Free COD Threshold	Choose to enable or disable the function
Fee calculation type	Choose fixed or percent price type of fee calculation
Percent/ fixed fee amount of order	Depends on a fee calculation type selection explained above
Sort Order	Intended for sorting orders

**Configuration** Save Config

**Instructions** [store view]  
Karantinas apmokėkite kortele.

**Minimum Order Total** [website]

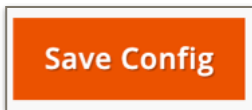
**Enable Free COD Threshold** [website]  
Disable

**Fee calculation type** [website]  
Percent

**Percent fee amount of order** [website]  
10

**Sort Order** [website]

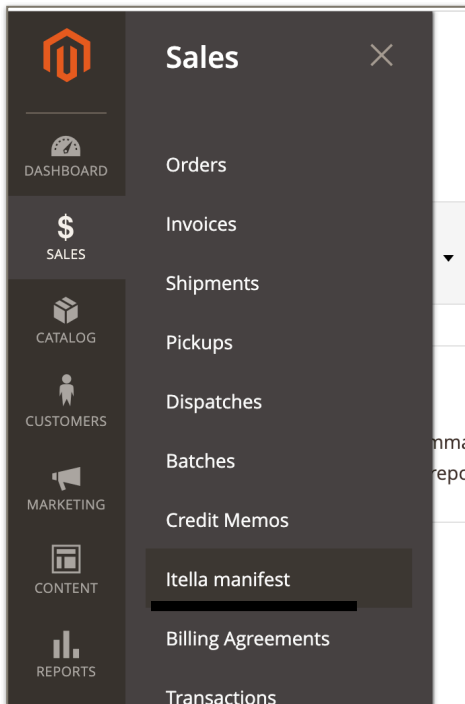
When the required information is entered click the button named **Save Config** in the upper right corner.





## Manifest generation part

In order to generate all available order labels and manifest select **Sales -> Itella shipping** in the system window



In the opened window the history of all orders with the dates of each of them will be seen. Each order can be printed separately (when the specific order is marked with a tick) or printed all at once.

The screenshot shows the 'Itella manifest' window. At the top, there is a search icon, a notification bell with a red '2', and a user profile icon labeled 'admin'. Below the title, there is a section for 'New orders' containing a table with the following data:

<input type="checkbox"/>	Order #	Order status	Address	Manifest generation date
<input type="checkbox"/>	000000003	Processing	Testas Testutis, Raudondvario pl. 150, 47174, Kaunas Lithuania	
<input type="checkbox"/>	000000004	Processing	Smartpost Rimi Pulko, Pulko g. 51, 62135, ALYTUS	

At the bottom of the window, there are two buttons: 'Generate manifest' and 'Print labels'.

To print all labels at once click **Print labels** button at the bottom of the window.

Alternatively, in order to print the daily manifest select the button named **Generate manifest**.

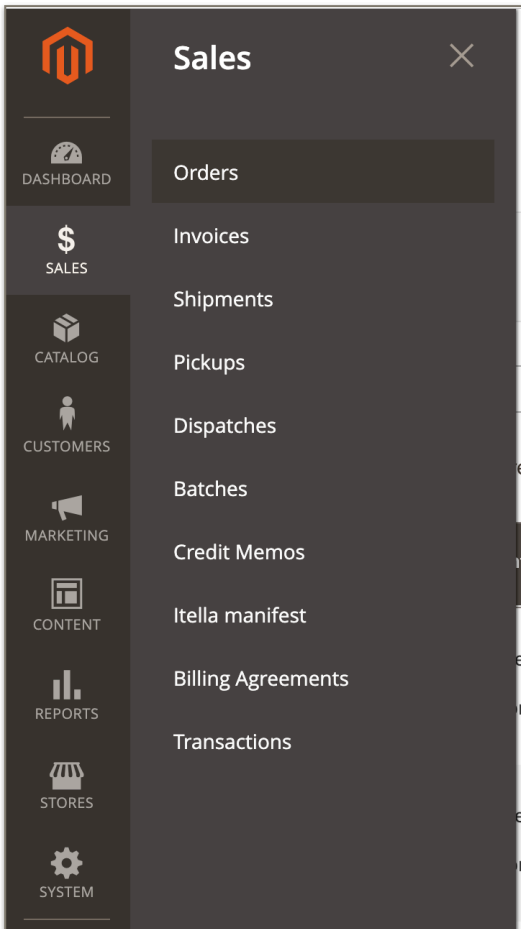
The screenshot shows a table with the following data:

<input type="checkbox"/>	Order #	Order status	Address	Manifest generation date	Call Itella
<input type="checkbox"/>	000000004	Processing	Smartpost Rimi Pulko, Pulko g. 51, 62135, ALYTUS	2020-05-27 17:36:56	

*Note: the courier is called automatically so all that remains is to print the labels and manifest.*

## Order information part

To view all available orders select **Sales -> Orders**. The order list can be sorted, filtered as well as the required orders can be found. Also, other specific actions can be applied to selected orders while using standard controls.



Can view existing orders and create new ones. The tabs above the pagination button are for filtering the order list, changing the default image, changing or rearranging columns and exporting data as CSV or Excel files.

A screenshot of the 'Orders' page. The page has a dark sidebar on the left with the same navigation menu as the previous image. The main content area is titled 'Orders' and features a search bar, a 'Create New Order' button, and a table of order records. The table has columns for ID, Purchase Point, Purchase Date, Bill-to Name, Ship-to Name, Grand Total (Base), Grand Total (Purchased), Status, Action, and Signifyd Guarantee Decision. There are 4 records found, and the page is showing 1 of 1 records.

ID	Purchase Point	Purchase Date	Bill-to Name	Ship-to Name	Grand Total (Base)	Grand Total (Purchased)	Status	Action	Signifyd Guarantee Decision
00000004	Main Website Main Website Store Default Store View	Apr 16, 2020 1:52:43 PM	Test Test	Test Test	€62.00	€62.00	Processing	<a href="#">View</a>	
00000003	Main Website Main Website Store Default Store View	Apr 16, 2020 1:47:57 PM	Test Test	Test Test	€62.00	€62.00	Processing	<a href="#">View</a>	
00000002	Main Website Main Website Store Default Store View	Apr 16, 2020 12:26:30 PM	Veronica Costello	Veronica Costello	€39.64	€39.64	Closed	<a href="#">View</a>	

You can select one order at a time in the order table or all at once by choosing the **Select All** option in the selection control on the column header. Also, marked orders can be deselected as well.

Actions				8 records found
<input type="checkbox"/>	ID	Purchase Point	Purchase Date	
<input type="checkbox"/>	000000008	Main Website Main Website Store Default Store View	Feb 6, 2021 PM	
<input type="checkbox"/>	000000007	Main Website Main Website	Feb 6, 2021 PM	

Action - Press **View** to view the order in edit mode.

	Status	Action
	Pending	<a href="#">View</a>
		<a href="#">View</a>

If the order is formed by choosing a courier, when selecting the order view will see section named *Itella courier services* with optional additional service fields. A charge will be applied for each additional service.

Additional services:

- Cash On Delivery - the payment only available by credit card
- Multi Parcel
- Fragile
- Call before Delivery
- Oversized

The screenshot shows a web interface for 'ORDER VIEW'. On the left is a vertical sidebar with menu items: Information, Invoices, Credit Memos, Shipments, and Comments History. Below the sidebar is a section titled 'Itella courier services'. The main content area is titled 'Itella courier extra information' and contains five unchecked checkboxes: 'Cash On Delivery', 'Multi Parcel', 'Fragile', 'Call before Delivery', and 'Oversized'. A dark 'Save services' button is located below the checkboxes.

At the same time, the order review is segregated into the following sections:

This screenshot shows the 'ORDER VIEW' sidebar from the previous image. The 'Information' menu item is highlighted with an orange vertical bar to its left, indicating it is the active section.

Information	Details of the order and account are provided, including billing and delivery addresses, payment and delivery methods, order items, amounts, and notes
Invoices	Each invoice related to the order is presented
Credit Memos	A list for each credit that is associated with the order is provided
Shipments	A list of shipments related to the specific order is provided
Comments History	Provides all notes related with the order