



Instruction for integrating LPB Bank payment gateway with Magento



Installation and configuration

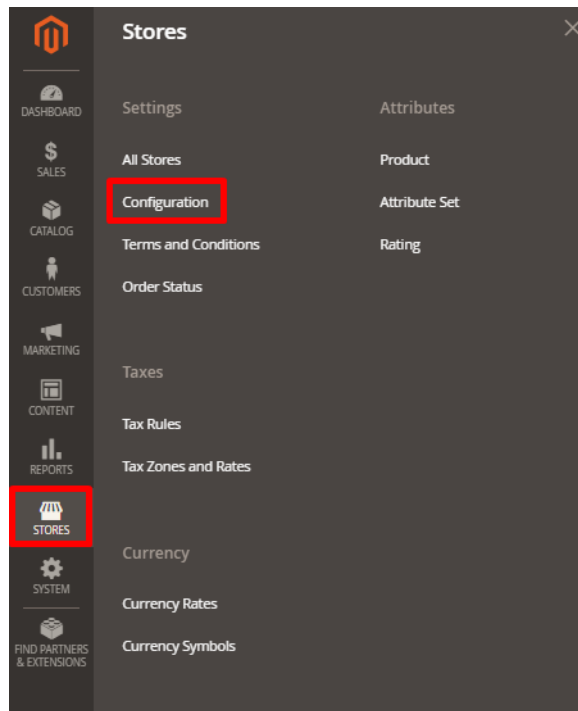
COMPATIBILITY OF THE PLUGIN WITH VERSIONS OF MAGENTO v.2.3.+

1. Download the plugin [zip file](#).
2. In **Magento** installation root create a directory "**app/code**" (if it does not exist yet) and extract the contents of the archive. After that you should have the "**app/code/Medoro/CustomPayment/**" folder structure.
3. Run "**php bin/magento module:enable Medoro_CustomPayment --clear-static-content**".

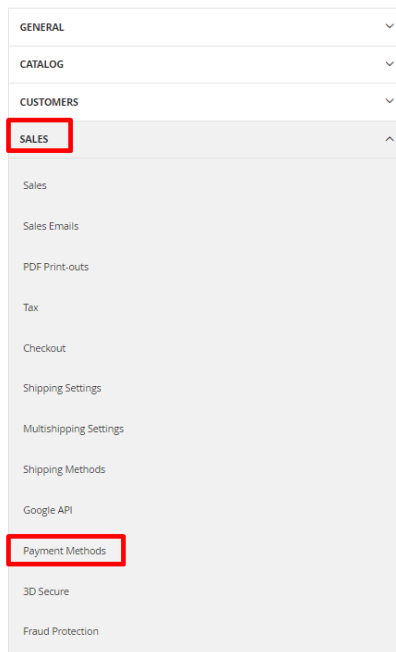
```
root@1bc840347784:/var/www/html#
root@1bc840347784:/var/www/html# ./bin/magento module:enable Medoro_CustomPayment --clear-static-content
The following modules have been enabled:
- Medoro_CustomPayment

To make sure that the enabled modules are properly registered, run 'setup:upgrade'.
Cache cleared successfully.
Generated classes cleared successfully. Please run the 'setup:di:compile' command to generate classes.
Generated static view files cleared successfully.
root@1bc840347784:/var/www/html#
```

4. Run "**php bin/magento setup:upgrade**".
5. If your **Magento** is in "production" mode, run "**php bin/magento setup:di:compile**".
6. If your **Magento** is in "production" mode, run "**php bin/magento setup:static-content:deploy**".
7. If you need, clear your **Magento** cache "**php bin/magento cache:flush**".
8. To install the **LPB Bank** payment module: in the admin panel, go to **Stores -> Configuration ->**



-> Sales -> Payment methods



9. In the window appeared choose **"LPB Bank E-commerce Gateway"** and add the following setting:
- **MID (Interface Code)**. It was given to you by the manager when registering in the **Medoro** system.
 - **Key Index**. After you upload the public key issued to you into the **Medoro** system, the key will appear in the list under the number assigned to it.
 - **"Medoro" Gateway Key**. Upload the public part of the merchant key to the merchant interface (**ipsp.lv** → **Merchants** → **your mid** → **Keys**). Then download the public part of the Bank key (*Gateway Key*) from the same system.
 - **Merchant Key**. It is generated by your IT manager using OpenSSL.
 - **Gateway URL:**
 - ✓ production_gateway_url = "<https://ipsp.lv/form/v2/>"
 - ✓ demo_gateway_url = "<https://demo.ipsp.lv/form/v2/>"

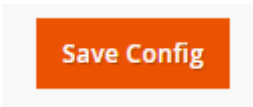
Examples of openssl commands for generating RSA keys:

- openssl genrsa -out privkey.pem 2048
- openssl rsa -in privkey.pem -pubout -out pubkey.pem

© LPB Bank E-commerce Gateway

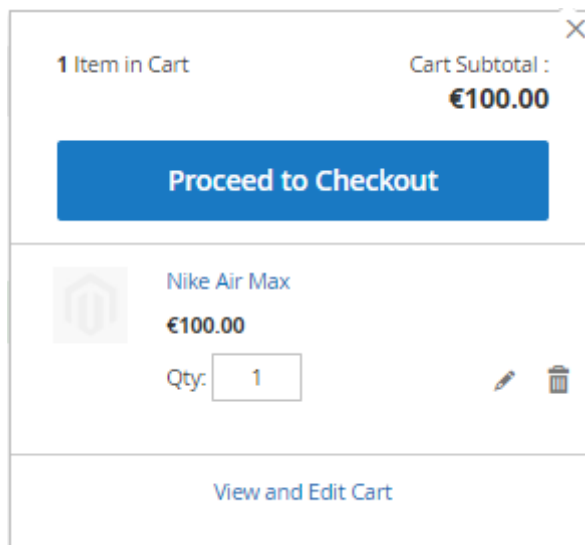
Enable <small>[website]</small>	Yes	▼
Title* <small>[store view]</small>	LPB Bank E-commerce Gateway	
Interface Code* <small>[website]</small>	<input type="text"/>	
Key Index* <small>[website]</small>	<input type="text"/>	
Gateway Key* <small>[website]</small>	<input type="text"/>	
Merchant Key* <small>[website]</small>	<input type="text"/>	
Gateway URL* <small>[website]</small>	<input type="text"/>	
Success URL* <small>[website]</small>	<input type="text"/>	
Error URL* <small>[website]</small>	<input type="text"/>	

4. Save the settings by clicking the **"Save Config"** button in the upper right corner

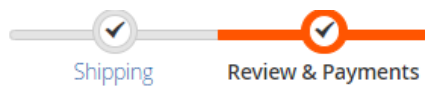


Using the plugin

1. Select the required product on the website, add it to the cart and click the **"Proceed to Checkout"** button:



2. Fill in your customer information, shipping information and, in the payment method step, select **"LPB Bank E-commerce Gateway"**:

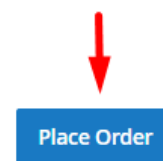


Payment Method

LPB Bank E-commerce Gateway

My billing and shipping address are the same

Test Client
Iela 21-22
Rīga, 1234
Latvia
21234567



3. After all confirmations, a transition to the form of payment by a payment card will appear. The following form will be available from the client-side:

The screenshot shows a payment interface with the following elements:

- Logos for Mastercard, Maestro, and VISA at the top left.
- A language dropdown menu showing 'EN' at the top right.
- A dark teal header bar with the text 'Pay Securely'.
- Payment amount: '83.17 EUR'.
- Merchant information: 'To: TESTA MID LPB' and 'Description: Your Store'.
- A 'Card details' section containing:
 - 'Name on the card' input field.
 - 'Card number' input field.
 - 'Card expires:' section with 'Month' and 'Year' dropdown menus.
 - 'CSC/CVC' input field and a small card icon.
 - 'I'm a teapot!' checkbox.
 - A dark teal button labeled 'Pay now securely'.
- A small link 'return to merchant's website' at the bottom right of the form area.
- Footer text: '2021 AS LPB Bank'.