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 ->**
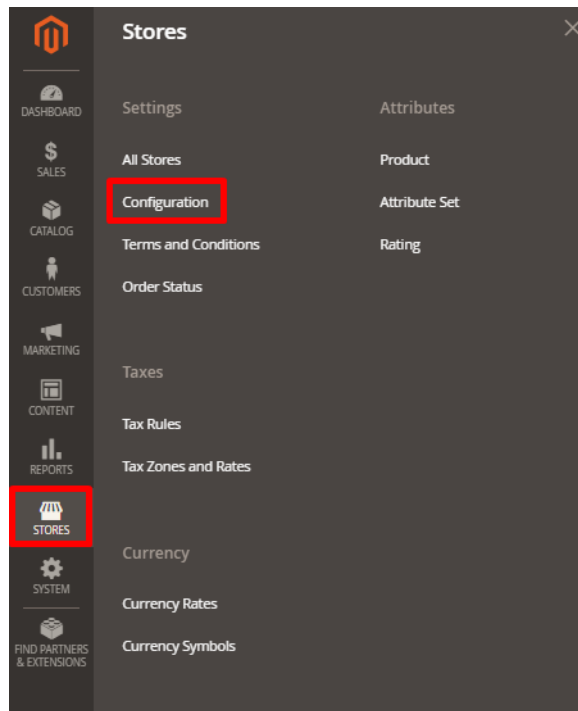
-> Sales -> Payment methods
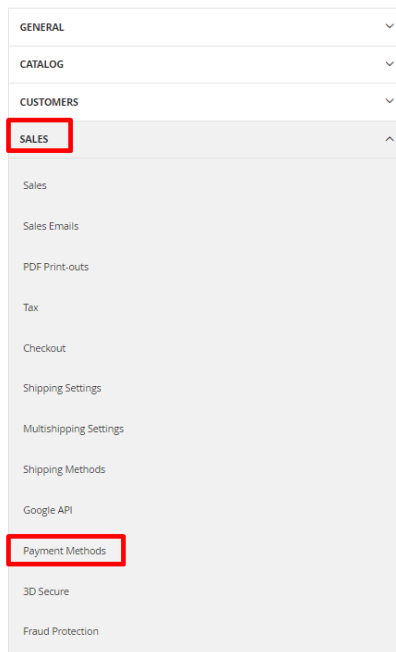
9. In the window appeared choose **"LPB Bank E-commerce Gateway"** and add the following setting:
   - **MID (Interface Code).** It was given to you by the manager when registering in the **Medoro** system.
   - **Key Index.** After you upload the public key issued to you into the **Medoro** system, 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
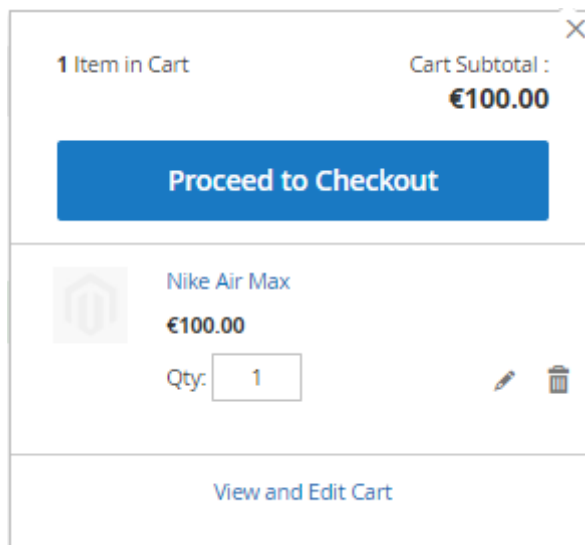   - openssl rsa -in privkey.pem -pubout -out pubkey.pem

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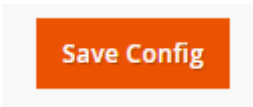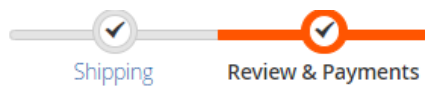

Using the plugin

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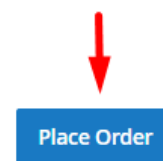
3. After all confirmations, a transition to the form of payment by a payment card will appear. The following form will be available from the client-side: