



INTEGRATION DOCUMENT

pine labs

Magento 2.4.2v

Introduction

This guide will show you how to Install and configure the PinePG Edge Extension for Magento on your Magento-powered website for payments through Credit Card, Debit Card, and EMI. The plugin supports Payment through the PinePG Edge platform.

Steps to Integrate

1. First, download the extension files from the download link. This will typically be in the form of a zip file.
2. Once you have downloaded the extension files, unzip them and move them to the **app/code** directory in your Magento installation. This is where all of your custom code and extensions will be stored.

Note: Please create a **code** folder under **<root>/app** if it doesn't already exist.

3. Next, open a terminal and navigate to the root directory of your Magento installation. This is where the bin directory is located, which contains the command-line tools for managing your Magento installation.

4. Once you are in the root directory, run the following commands to enable the extension:

Step 1: php bin/magento module:enable Pinelabs_PinePGGateway

Step 2: php bin/magento setup:upgrade

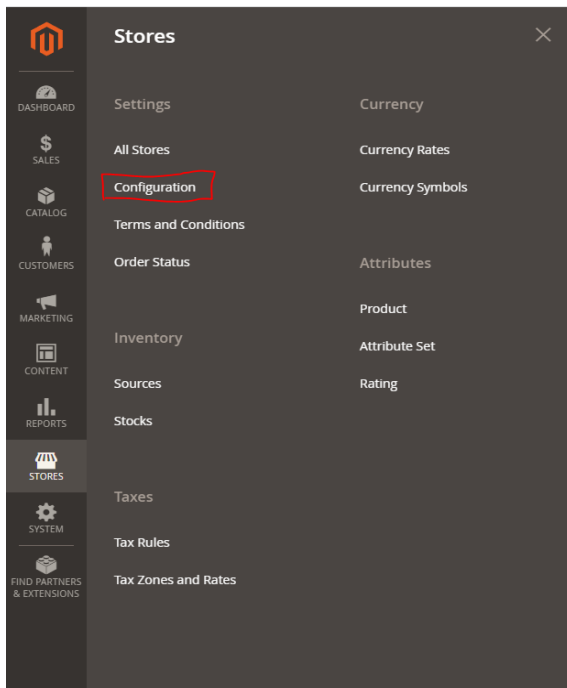
Step 3: php bin/magento setup:static-content:deploy

Step 4: php bin/magento cache:clean

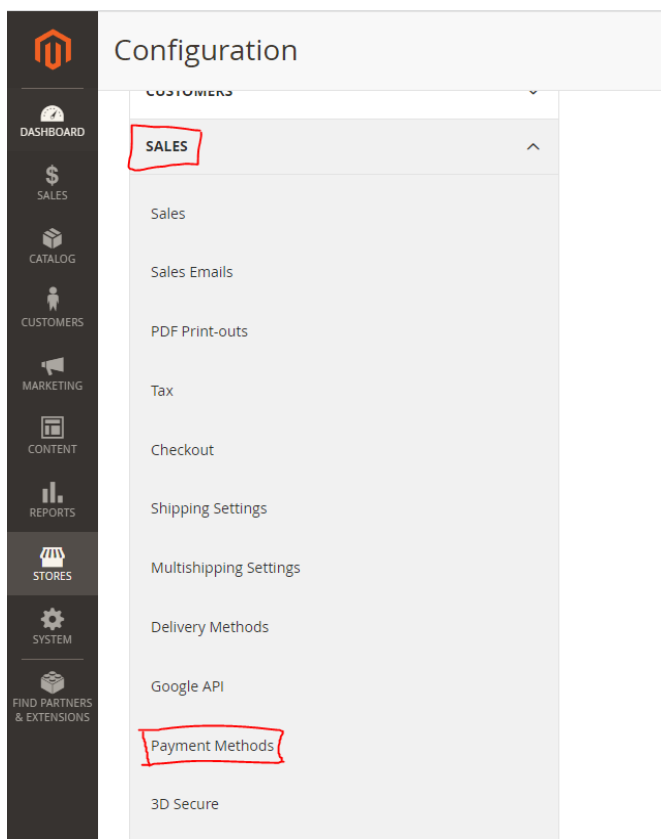
These commands will enable the extension and make it available for use in your Magento installation.

5. After running these commands

Step 1: Log in to the Magento backend and go to **Stores > Configuration:**



Step 2: Then Click on Configuration, on the next window go to **Sales > Payment Methods:**



This is where you will find a list of all available payment methods in your Magento installation.

6. In this list, you should see the payment method provided by the extension you installed. If it is listed there, then the extension has been installed successfully and is ready for use.

Edge by Pine Labs

Enabled [website]	Yes
Title [website]	Edge by Pine Labs
Select Cart Type [website]	Single Cart
New Order Status [website]	Pending Payment
Merchant Id [website]	
Merchant Access Code [website]	
Merchant Secret Key [website]	
Merchant Payment Mode [website]	
Environment [website]	Test
Production URL [website]	https://secure.pinepg.in/payment
SandBox URL [website]	https://uat.pinepg.in/PinePGRedirect/

In this extension fill up the required fields like Merchant Key, Access Code, Merchant secret, etc.

6.1 Enable: 'Yes' to enable the module.

6.2 Title: Name to be shown on the checkout page

6.3 Select Cart Type: This option has a Single and Multi-Cart option. If you have credentials for a single cart, then select the Single Cart option. If you have credentials for a multi-cart, then select the Multi-Cart option.

6.4 Merchant Id: add the Id as per the selected Payment Environment (Test / Live)

6.5 Merchant Access Code: add the Access Code as per the selected Payment Environment (Test / Live)

6.6 Merchant Secret: add the Merchant Secret as per the selected Payment Environment (Test / Live)

6.7 Merchant Payment Mode: Add a mode that is enabled for your merchant

6.8 Environment: Test for testing the payment gateway and select Live for accepting the real payments.

7. After successfully installing the extension, you can see the Payment method of your extension on your Checkout Page.

Payment Method

☒ Edge by Pine Labs **pine labs**

☒ My billing and shipping address are the same

opencart admin

test, test, test

test, Haryana 122101

India

9898989898

[Continue Checkout](#)

8. When you click on Place Order you will see the payment gateway window where you must choose your payment options:

In the case of a Special Offer

The screenshot displays the Pine Labs payment gateway interface. At the top, the 'nural' logo is on the left and the 'Pine Labs' logo is on the right. Below the logos, the 'Merchant Transaction ID: 000000032' is shown on the left, and the 'Total amount to be paid : ₹10827' is shown on the right. The main section is titled 'Choose a payment option'. It features three options: 'EMI' (highlighted with a green bar and a 'Special offer' tag), 'Cashback on Full payment' (with a 'Special offer' tag), and 'Credit Debit Cards'. To the right of these options, a 'KOTAK Bank Card' is displayed with details: '401200*****1112', 'Expiry 05/25', and 'Registered Mobile No. 9898989898'. Below the card, there is a section titled 'Choose another option' with two buttons: 'Pay with another EMI type' and 'Pay with saved card EMI'. At the bottom, a security notice states 'Your payment details are secured via 128 Bit encryption by Verisign'. Logos for 'MasterCard SecureCode', 'RuPay', and 'VISA' are shown on the left, and 'Verified by VISA SafeKey' is on the right. The footer contains the text 'Privacy Policy | Terms of Use | Copyright © 2019-2020 Pine Labs, All rights reserved.'

In the case of Standard EMI

The screenshot displays the Pine Labs payment gateway interface. At the top left is the 'Pine Labs' logo. Below it, the 'Merchant Transaction ID' is 'order63b432f65014f_000000003'. On the top right, the 'Total amount to be paid' is '₹30'. The main section is divided into two columns. The left column, titled 'Choose a payment option', has a green button for 'EMI' and a button for 'Credit Debit Cards'. The right column, titled 'Select EMI type', shows 'Standard EMI' with the note 'Standard interest rates apply on these EMIs'. Below this, there are buttons for 'HDFC' and 'ICICI', and a 'Credit Card' button. A 'Select Bank' dropdown is also present. At the bottom, a security notice states 'Your payment details are secured via 128 Bit encryption by Verisign'. Logos for MasterCard, Visa, RuPay, and SafeKey are shown at the bottom right.

9. After completing the payment successfully you will redirect to the success page :

The screenshot shows the 'LUMA' success page. At the top, there's a navigation bar with 'Default welcome msg!', 'Sign In', and 'Create an Account'. The LUMA logo is on the left, and a search bar is on the right. The main heading is 'Thank you for your purchase!'. Below this, it says 'Your order # is: 000000032.' and 'We'll email you an order confirmation with details and tracking info.' There are two buttons: 'Continue Shopping' and 'Create an Account'. At the bottom, it says 'You can track your order status by creating an account.' and 'Email Address: magento@yopmail.com'.

10. If the payment is failed then the user can redirect to the failure page.

Note:

Pine Plugins don't handle shipping or any additional charges so cart value must be equivalent to Product value hence take the same internally.

Please note no additional charges like TDR, GST, etc are handled in our Plugins and the same need to be manually handled at the merchant end.