



nuvei

Payment Technology Network

FEATURES MANUAL

Magento 2 Plug-in

Version 2.0

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1. Overview

This document explains and shows how to install, configure and use the features in the Magento 2 payment plug-in integrated with Nuvei's Payment Gateway.

VERSION #	AUTHOR	CHANGES	DATE
1.0	Bogdan Bondane	Initial Document Creation	09/05/2018
2.0	Aidan Wilkins	Added Installation and Setup	23/07/2018

2. Installation & Setup

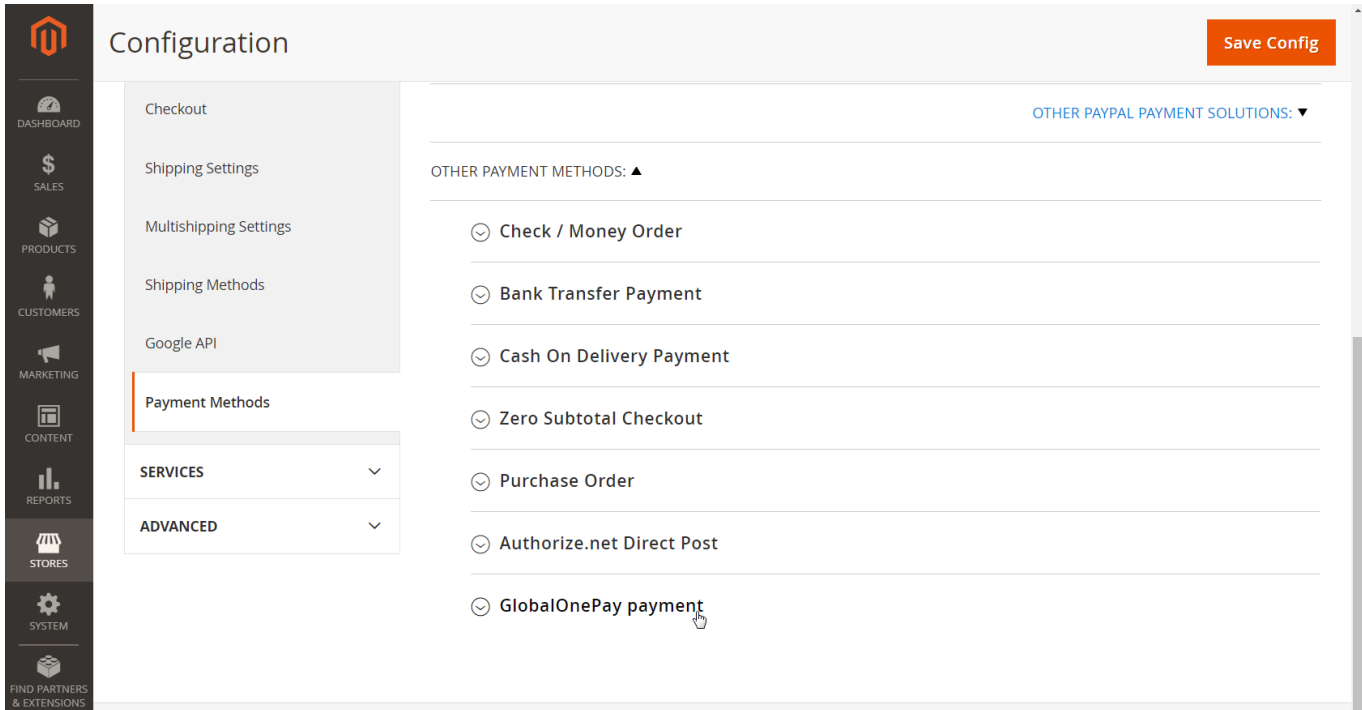
The plug-in can be downloaded from:

<http://helpdesk.nuvei.com/doku.php?id=developer:plugins:magento>

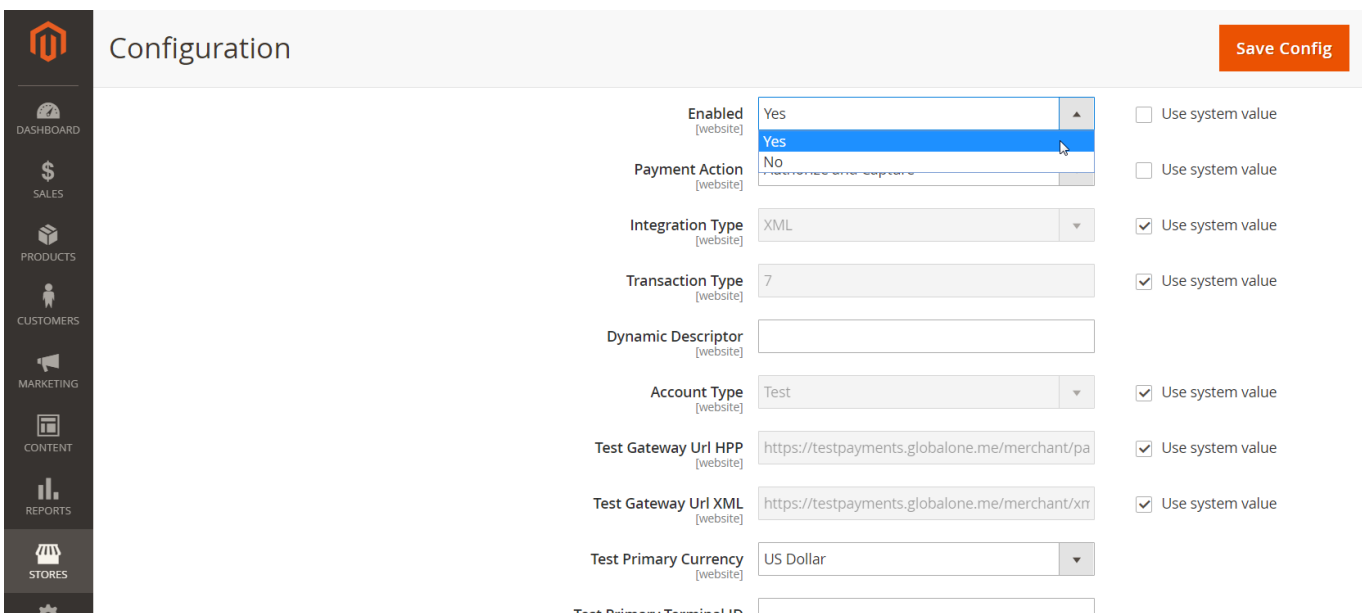
Your terminal Shared Secret can be set from within the Terminal Settings in the Merchant Portal.

The screenshot displays the Nuvei Merchant Portal interface. On the left is a navigation sidebar with the Nuvei logo at the top. Below the logo, a dropdown menu shows '43001 (MC) TestTerminal'. The sidebar contains several menu items: Dashboard, Virtual Terminal, Invoice Payment Request, Bulk Payments, Customers, Reporting, FX Rates (highlighted with a blue bar and a mouse cursor), Billing, and Settings. Below these are sections for Payment Pages, Users, Terminal, Cards, Custom Fields, eMail Alerts, SMS Alerts, Receipt, Apple Pay Certificate, Google Pay EC Key Pair, Enhanced Data Templates, and BIN Ranges. The main content area on the right is titled 'General Setup' and contains several configuration options: 'Show CVV' (checked), 'Auto Decline CVV Failures' (unchecked), 'Show Issue No.' (unchecked), 'Enable AVS' (checked), and 'AVS Compulsory' (unchecked). Below these are 'If AVS sent' (dropdown set to 'Hide'), 'Auto Ready' (checked), 'Auto Ready Limit' (input field with '1'), 'Enable Automatic Settle' (checked), 'Batch Time (GMT-04:00)' (input field with '16:30'), 'Notification Email' (empty input field), and 'Notification Language' (dropdown set to 'English').

Log into Magento and select STORES from the menu on the left, then Configuration, Sales and Payment Methods. You should see Nuvei Technologies under the Other Payment Methods menu.

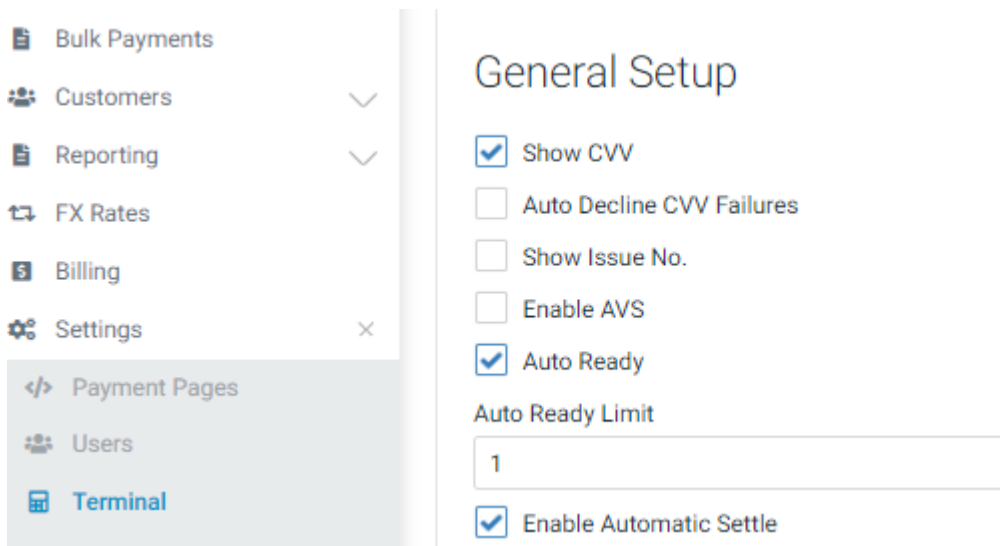


Unselect the Use system value checkbox for Enabled and set the value to Yes. The Primary Currency, Primary Terminal ID and Primary Shared Secret should be completed in order to process any test transactions. You can then select Save Config. When testing is complete, change the Account Type from Test to Live and update the Terminal ID and Shared Secret.



3. AVS & CVV

Both options can be enabled from the Merchant Portal, by accessing Settings -> Terminal as shown below. These options will be shared with the plug-in through the terminal features functionality and proper behavior will take place.



4. Refund & Void Transaction

This is managed from Magento’s Sales -> Orders menu. Once an order is selected, the Invoices sub menu will appear as shown below.

By clicking the View link, the Credit Memo option will appear in the top menu that will take you to the refund form. If the amount refunded is equivalent to the order’s total, the gateway will void the transaction.

By clicking the View link, the Credit Memo option will appear in the top menu that will take you to the refund form. If the amount refunded is equivalent to the order’s total, the gateway will void the transaction.











#000000011

← Back Send Email Credit Memo Hold Ship Reorder

Search by keyword Filters Default View Columns Export

Actions 1 records found (1 selected) 20 per page 1 of 1

<input type="checkbox"/>	Invoice	Invoice Date	Order #	Order Date	Bill-to Name	Status	Amount	Action
<input checked="" type="checkbox"/>	000000003	May 24, 2018 11:08:02 AM	000000011	May 24, 2018 11:08:00 AM	Veronica Costello	Paid	\$25.57	View

- 
-  DASHBOARD
-  SALES
-  PRODUCTS
-  CUSTOMERS
-  MARKETING
-  CONTENT
-  REPORTS
-  STORES
-  SYSTEM

New Memo for #000000003

🔍 6 👤 support ▾

← Back Reset

Order & Account Information

Order # 000000011 (The order confirmation email was sent)

Account Information












Order Date	May 24, 2018, 11:08:00 AM
Order Status	Processing
Purchased From	Main Website Main Website Store Default Store View
Placed from IP	95.122.224.105

Customer Name	Veronica Costello
Email	roni_cost@example.com
Customer Group	General

Address Information

Billing Address [Edit](#)

Shipping Address [Edit](#)

- 
-  DASHBOARD
-  SALES
-  PRODUCTS
-  CUSTOMERS
-  MARKETING
-  CONTENT
-  REPORTS
-  STORES
-  SYSTEM
-  FIND PARTNERS & EXTENSIONS

New Memo for #000000003

← Back Reset

Items to Refund

Product	Price	Qty	Return to Stock	Qty to Refund	Subtotal	Tax Amount	Discount Amount	Row Total
Go-Get'r Pushup Grips SKU: 24-UG05	\$19.00	Ordered 1 Invoiced 1	<input type="checkbox"/>	<input type="text" value="1"/>	\$19.00	\$1.57	\$0.00	\$20.57

Update Qty's

Order Total

Credit Memo Comments

Comment Text

Refund Totals

Subtotal	\$19.00
Refund Shipping	<input type="text" value="5"/>
Adjustment Refund	<input type="text" value="0"/>
Adjustment Fee	<input type="text" value="0"/>
Tax	\$1.57
Grand Total	\$25.57

- Append Comments
- Email Copy of Credit Memo

[Refund Offline](#) [Refund](#)

5. Custom Fields

The Custom Fields can be managed through the Settings -> Custom Fields menu. As explained in the Knowledge Database, there are 3 different data types that can be used (String, Numeric or Boolean). If the Payment Page option is checked, the field will show and gather information from the customer. If the Show on Receipt option is selected as well, the information will be added to the gateway's receipt.

The screenshot shows the nuvei dashboard interface. On the left is a navigation sidebar with the nuvei logo at the top. The sidebar menu includes: Dashboard, Virtual Terminal, Invoice Payment Request, Bulk Payments, Customers, Reporting, FX Rates, Billing, Settings, Payment Pages, Users, Terminal, Cards, Custom Fields (highlighted in blue), eMail Alerts, SMS Alerts, Receipt, Apple Pay Certificate, and Google Pay EC Key Pair. The main content area is divided into two sections: 'Custom Fields' and 'Dynamic Descriptors'. The 'Custom Fields' section contains a table with columns 'Name' and 'Size', listing 'Custsub' (100), 'Surcharge' (20), and 'shipping' (20), with an 'ADD CUSTOM FIELD' button below. The 'Dynamic Descriptors' section contains a table with columns 'Name' and 'VT', listing 'Custsub', 'Surcharge', 'shipping', and 'None' (selected with a radio button), with an 'UPDATE DYNAMIC DESCRIPTORS' button below.

6. Threatmetrix

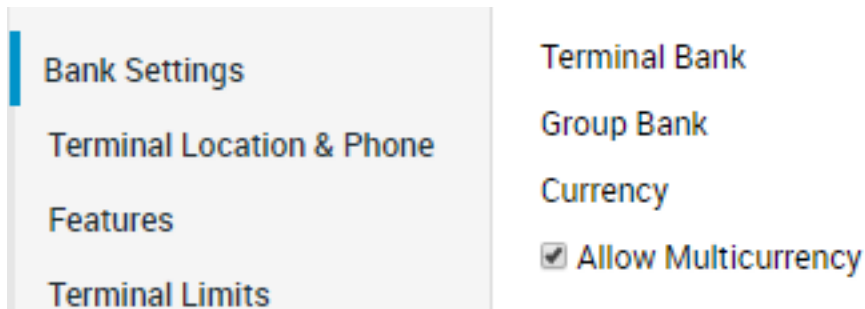
If a merchant wants to enable Threat Metrix, a gateway admin user is required to enable it and set it up via the Terminal's Security and Fraud Settings.

Admin -> Merchants -> Merchant -> Processing Terminal -> Security and Fraud

Bank Settings	<input type="checkbox"/> Show CVV
Terminal Location & Phone	<input type="checkbox"/> Enable AVS
Features	Refund Amount Limit, %* <input type="text" value="100.00"/>
Terminal Limits	<input type="checkbox"/> Allow Unreferenced Refunds
Security & Fraud	<input type="checkbox"/> Allow 3DS
Integration	<input type="checkbox"/> Allow Voice ID
Receipts & Notification	Auth Id <input type="text"/>
eDCC Currencies	Auth Password <input type="text"/>
ACH Processing	<input type="checkbox"/> Use Max Mind
Cards	<input checked="" type="checkbox"/> Use Sentinel Defend
UnionPay Processing	Organization ID* <input type="text"/>
Gateway Settings	API Key* <input type="text"/>
Email Alerts	Policy Name <input type="text"/>
SMS Alerts	<input type="checkbox"/> Reject Errors
Terminal Devices	Risk Score Threshold <input type="text"/>
	<input type="button" value="SAVE"/>

7. Multi-Currency

A multi-currency terminal allows the merchant to process payments in all supported currencies. However, the plug-in must use one of the available currencies.



The image shows a configuration interface for a Nuvei terminal. On the left is a sidebar menu with four items: 'Bank Settings', 'Terminal Location & Phone', 'Features', and 'Terminal Limits'. The 'Bank Settings' item is highlighted with a blue bar. To the right of the sidebar, the 'Terminal Bank' section is expanded, showing three sub-sections: 'Group Bank', 'Currency', and 'Allow Multicurrency'. The 'Allow Multicurrency' option is checked with a small square icon.

- Bank Settings
- Terminal Location & Phone
- Features
- Terminal Limits

Terminal Bank

- Group Bank
- Currency
- Allow Multicurrency