



HYPERPAY MAGENTO 2 EXTENSION

User's Manual

[Abstract](#)

This document includes HyperPay Magento 2 extension's installation and configuration instructions

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Installation

1. Open Terminal Screen – shortcut (Ctrl+Alt+T)
2. Go to [Magento2 root folder]/app/code
3. Past Hyperpay folder to the [Magento2 root folder]/app/code
4. Go to [Magento2 root folder]
5. If your Magneto is in **Developer** or **Default** mode then do the following
 - a. Type “php bin/magento module:enable Hyperpay_Method” then press Enter key
 - b. Type “php bin/magento setup:upgrade” then press Enter key
 - c. Type “php bin/magento setup:di:compile” then press Enter key
6. If your Magento is in **Production** mode then do the following
 - a. Type “php bin/magento module:enable Hyperpay_Method --clear-static-content” then press Enter key
 - b. Type “php bin/magento setup:upgrade” then press Enter key
 - c. Type “php bin/magento setup:static-content:deploy” then press Enter key

Basic Configuration

1. Login in to you Mangeto admin account
2. Go to Stores → Configuration → Sale → Payment Methods
3. At the Other Payment methods, open “Hyperpay Basic Settings”
4. Fill your settings based on your needs, following are the fields descriptions
 - a. Mode: use this field to determine which environment you want to use.
 - i. “Integrator Test” will give you the ability to test the payment gateway without hitting live transactions, within our platform only
 - ii. “Connector Test” will give you the ability to test the payment gateway without hitting live transactions, the cycle will include the bank side. (Recommended during the test phase)
 - iii. “Live” select this option only when you are ready to go live, as it will start sending your transactions to the live environment, and will start deducting the amount from your clients’ cards.
 - b. Connector: select the correct option based on Hyperpay recommendation.
 - c. Test URL: the URL to the test environment, by default please fill “https://test.oppwa.com/v1/”
 - d. Live URL: the URL to the live environment, by default please fill “https://oppwa.com/v1/”
 - e. User ID: please fill your user id supplied by Hyperpay
 - f. Password: please fill your password supplied by Hyperpay
 - g. Order Status: choose order status that will appear on admin panel after payment complete, we recommend you to choose “Processing”
 - h. Risk Channel Id: this is an optional field, if you have a subscription to our advanced fraud shield then hyperpay will supply you with this information, if not please leave it empty.

- i. Style: this dropdown gives you the ability to select how the payment form will be displayed in your checkout page, the options are as following:
 - i. Card
 - ii. Plain
 - iii. None
- j. CSS: this field gives you advanced ability to control the payment form CSS, for more information about the payment form CSS please go to <https://hyperpay.docs.oppwa.com/tutorials/integration-guide/customisation#cssreference>



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ADVANCED

HyperPay Basic Settings

Mode

Connector

Test URL

Live URL

User Id

Password

Order Status

Risk Channel Id

Style

CSS

Connector Test

VISA ACP

Processing

Card

Example: body {background-color:#16a085;}

Save Config


Payment Methods Configuration

After finishing from your “Basic configuration” in this section you will start configuring your payment methods, that you are planning to use in your store.

1. Hyperpay Visa

- a. Enabled: Use this field to enable payment Hyperpay visa payment method by default it will be “No”
- b. Title: Title of Payment method that will be displayed on your store
- c. Payment action: Use this field to determine which payment type you want to use
 - i. Preauthorization: A stand-alone authorization that will also trigger optional risk management and validation. A Capture (CP) with reference to the Preauthorization (PA) will confirm the payment.
 - ii. Direct Debit: Debits the account of the end customer and credits the merchant account.
- d. Entity Id: please fill the entity Id supplied by Hyperpay
- e. Payment from Applicable Countries: This dropdown menu has two options
 - i. All allowed countries: this will allow all the site visitors to use this payment method during the checkout.
 - ii. Specific countries: this option will enable the “payment from specific countries” field, where you can select the countries from where the visitors can use this payment method.
- f. Payment from Specific Countries: This field will be enabled if you select “Specific Countries” from “Payment from Applicable Countries” and you need to select the Specific Countries that you want payment to be active in it
- g. Currency Code: use this field to select Currency code of the transaction¹
- h. Sort Order: use this field to choose the order of payment method in your store

¹ Go to Magento Admin under Stores → Currency Rates and add your currency rate if your base currency dose not match the currency in payment method



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HyperPay Visa

Enabled
(website)

Yes

☐ Use system value

Title
(store view)

HyperPay Visa

☒ Use system value

Payment action
(website)

Direct Debit

☒ Use system value

Entity Id
(website)

Payment from Applicable Countries
(website)

All Allowed Countries

Payment from Specific Countries
(website)

Afghanistan

Åland Islands

Albania

Algeria

American Samoa

Andorra

Angola

Anguilla

Antarctica

Antigua & Barbuda

Currency Code
(website)

Saudi Riyal

☒ Use system value


Sort Order
(store view)

Save Config

2. **HyperPay MasterCard**
Same as HyperPay Visa
3. **Hyperpay Sadad NCB**
Same as HyperPay Visa, but there is no payment action to set.
4. **HyperPay PayPal**
Same as HyperPay Visa
5. **HyperPay AMEX**
Same as HyperPay Visa

6. HyperPay Sadad Payware

- a. API User Name: please fill your API user name supplied by HyperPay
- b. API Secret: please fill your API secret supplied by HyperPay
- c. Merchant Id: please fill your merchant id supplied by HyperPay
- d. The rest of fields same as HyperPay Visa



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Configuration

Save Config

HyperPay Sadad Payware

Enabled

No

Use system value

Title

HyperPay Sadad Payware

Use system value

Payment action

Direct Debit

Use system value

API User Name

API Secret

Merchant Id

Payment from Applicable Countries

All Allowed Countries

Payment from Specific Countries

Afghanistan

Åland Islands

Albania

Algeria

American Samoa

Andorra

Angola

Anguilla

Antarctica

Antigua & Barbuda

Currency Code

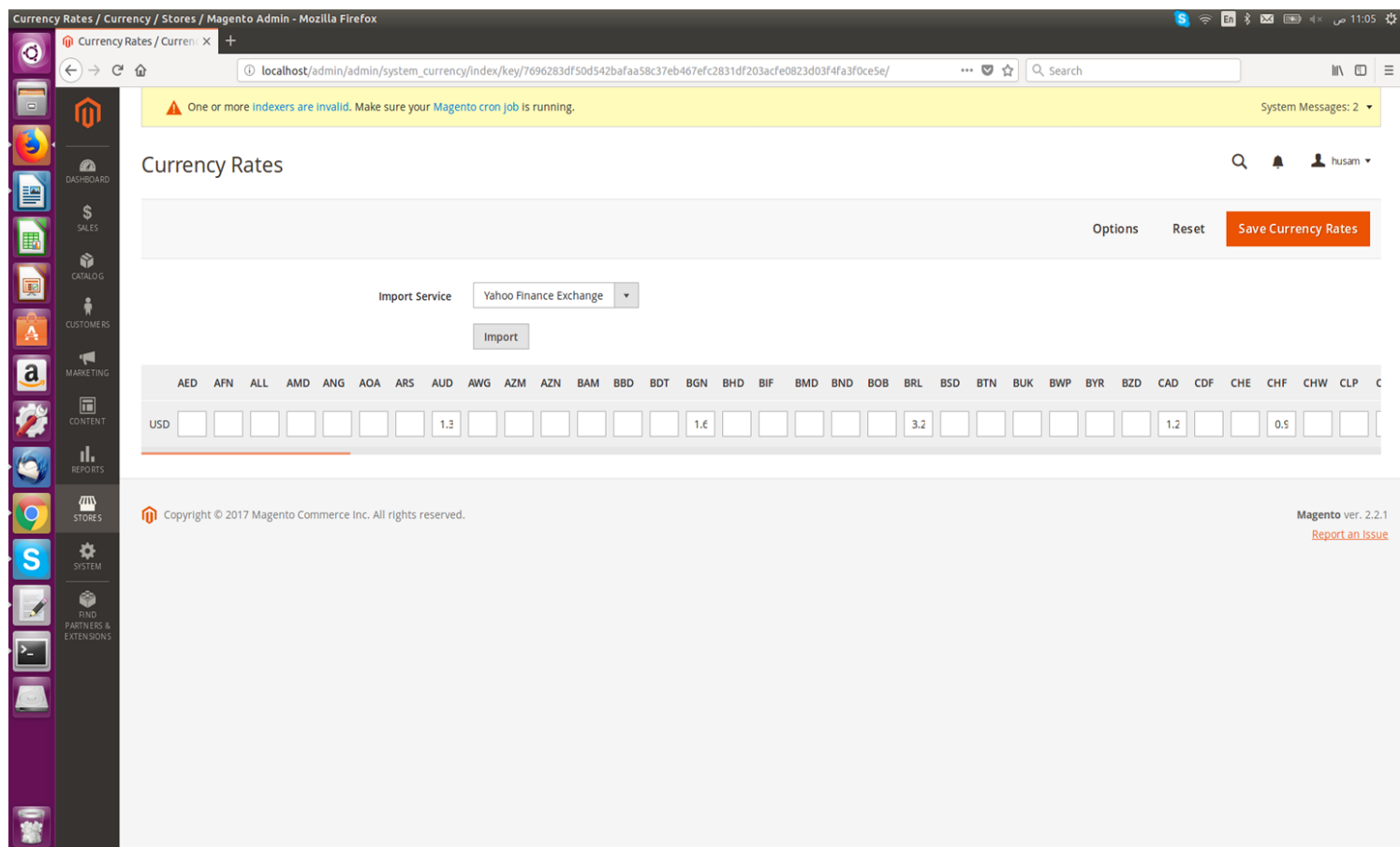
Saudi Riyal

Use system value

Sort Order

Add new currency Rate

- Go to Magento Admin under Stores → Currency Rates and add your currency rate if your base currency dose not match the currency in payment method
- You can check your allowed currencies under Stores → Configuration → General → Currency setup



The screenshot shows the Magento Admin interface for the 'Currency Rates' section. The browser address bar indicates the URL: `localhost/admin/admin/system_currency/index/key/7696283df50d542bafaa58c37eb467efc2831df203acfe0823d03f4fa3f0ce5e/`. A yellow system message at the top states: "One or more Indexers are invalid. Make sure your Magento cron job is running." The page title is "Currency Rates". On the right, there are links for "Options", "Reset", and a prominent orange "Save Currency Rates" button. Below this, the "Import Service" is set to "Yahoo Finance Exchange" with an "Import" button. A table of currency rates is displayed, with the base currency set to "USD". The table includes columns for various currencies (AED, AFN, ALL, AMD, ANG, AOA, ARS, AUD, AWG, AZM, AZN, BAM, BBD, BDT, BGN, BHD, BIF, BMD, BND, BOB, BRL, BSD, BTN, BUK, BWP, BYR, BZD, CAD, CDF, CHE, CHF, CHW, CLP, C) and their corresponding rates. Some rates are pre-filled: AUD is 1.3, BGN is 1.€, BRL is 3.2, CAD is 1.2, and CHF is 0.5. The footer shows "Copyright © 2017 Magento Commerce Inc. All rights reserved." and "Magento ver. 2.2.1" with a link to "Report an Issue".