



PRESTASHOP INTEGRATION GUIDE

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PAYFORT
INTEGRATION TEAM

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Definition of the plugin:

A plugin is a piece of software containing a group of functions that can be added to your website. It can extend functionality or add new features to your websites.

Purpose of using a plugin:

It makes it easy for you to add features on their website without writing a single line of code.

- Reduce the Integration effort and time.
- Reduce the errors and bugs that made by the developers.

Before Starting the Integration you should follow the below steps:

Account Activation:

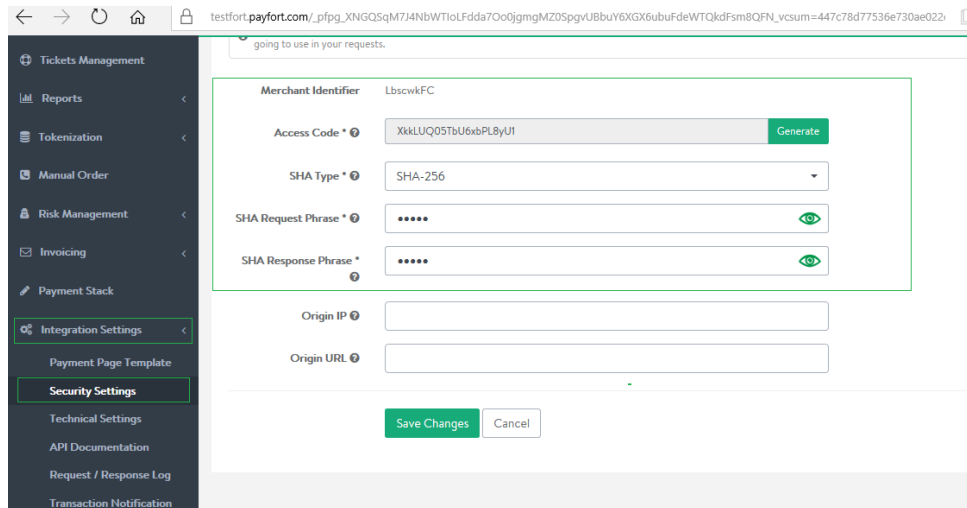
1.1: Account activation:

The first step you need to do is to access your Payfort test account and activate it. You should be received an email from Payfort with a link to activate your account. Open that link and generate your new password, then set the security question and security image to complete the login step. Please contact support@payfort.com to get your test account access.

1.2: Security Settings:

After that go to **“Integration Settings”** in the left menu and choose **“Security Setting”**, then you will be able to see the below configurations such as (Access code, Merchant Identifier, ..etc.)

Note: You will need this information later on, while doing the [plugin configuration](#) setup.



The screenshot displays the 'Security Settings' configuration page in the Payfort test environment. The left sidebar contains a navigation menu with 'Integration Settings' selected, and 'Security Settings' highlighted. The main content area includes the following fields:

- Merchant Identifier:** LbscwKFC
- Access Code:** XkkLUQ05TbU6xbPLByUI (with a 'Generate' button)
- SHA Type:** SHA-256 (dropdown menu)
- SHA Request Phrase:** Masked with six dots and a copy icon.
- SHA Response Phrase:** Masked with six dots and a copy icon.
- Origin IP:** Empty text field.
- Origin URL:** Empty text field.

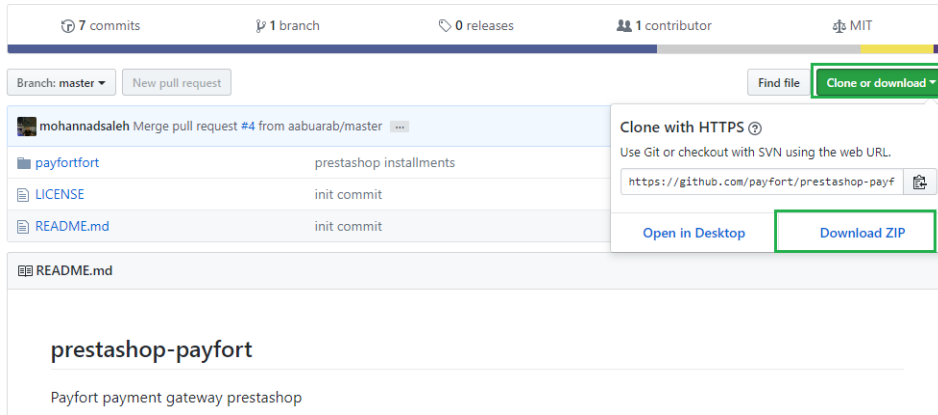
At the bottom of the form, there are 'Save Changes' and 'Cancel' buttons.

Plugin installation:

2.1: Download the plugin:

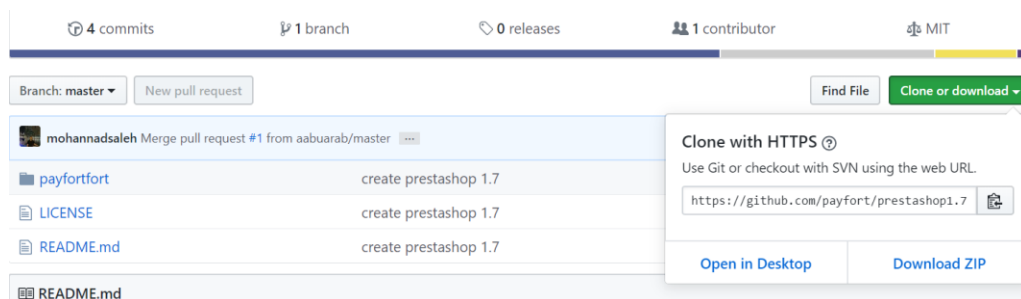
You need to download Prestashop plugin from the below link:

<https://github.com/payfort/prestashop-payfort>



Note : If you are using Prestashop 1.7 version , you need to install another plugin using the below link:

<https://github.com/payfort/prestashop1.7-payfort>



2.2: Install the plugin:

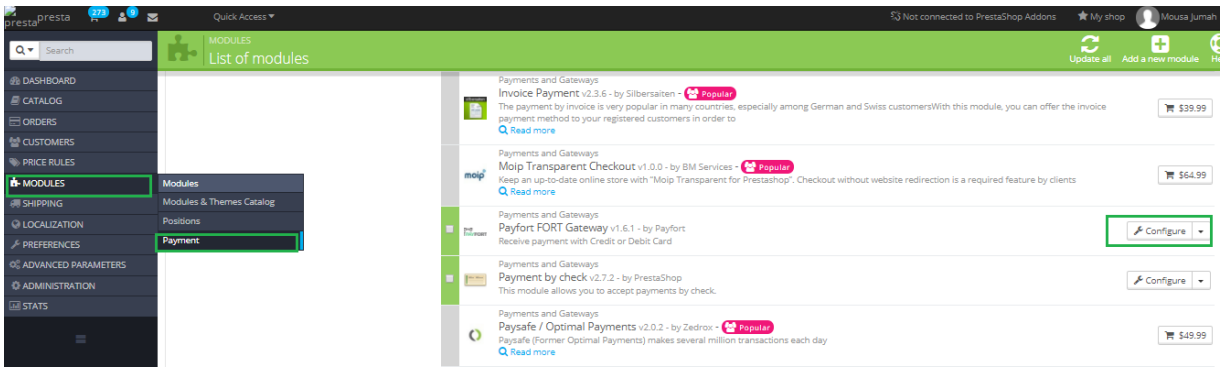
- 1- Go to [your site root folder]/modules.
- 2- Paste payfortfort folder to the previous path.
- 3- Go to [Admin Panel] -> Modules -> Modules -> Payment and Gateways, then activate Payfort FORT Gateway Module.

Plugin configuration:

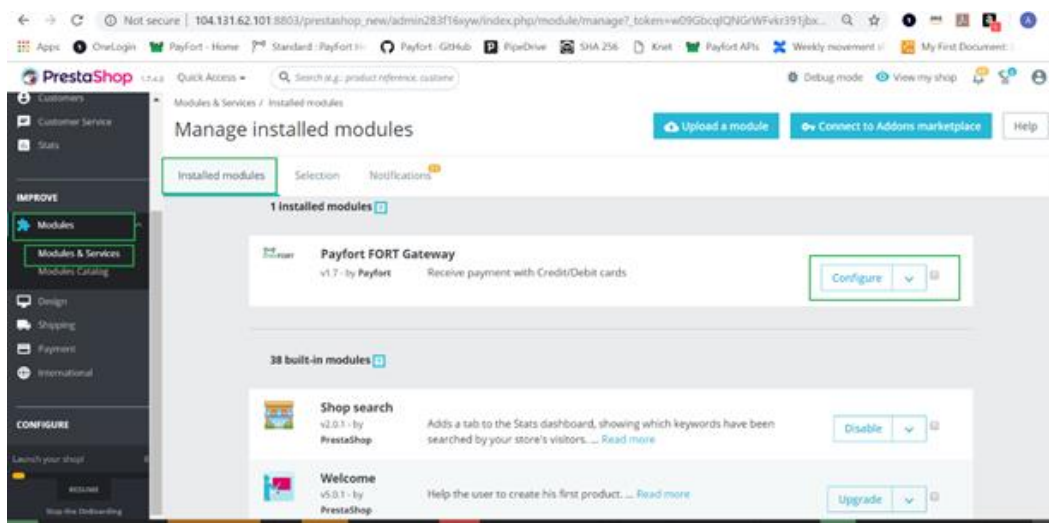
3.1: Open the configuration page:

After the installation please go to the plugin configuration page from the following path:

- Go to Admin > Modules > Payments and click Configure next to the Payfort Fort module.



For Prestashop 1.7 , the below configurations page will be displayed :



3.2: Configure the plugin:

At this page you will be requested to fill the below information:

- 1- **Merchant Identifier:** You can get it from “**Integration Settings**” then choose “**Security Setting**” [section 1.2.](#)
- 2- **Access code:** You can get it from “**Integration Settings**” then choose “**Security Setting**” [section 1.2.](#)
- 3- **Request SHA phrase:** You can get it from “**Integration Settings**” then choose “**Security Setting**” [section 1.2.](#)
- 4- **Response SHA phrase:** You can get it from “**Integration Settings**” then choose “**Security Setting**” [section 1.2.](#)
- 5- **Sandbox Mode:** **YES** if you are on the test mode , once you go live you should change the value to **NO**.

- 6- **Command:** you will choose either PURCHASE or AUTHORIZATION depends on your agreed method on your deal.
- 7- **Hash algorithm:** : You can get it from “Integration Settings” then choose “Security Setting” [section 1.2.](#)
8. **Language:** you can choose AR , EN or Store language.
9. **Gateway Currency:** You can choose either Front currency or Base currency. If you choose **the Front Currency** , we will consider the currecny selected in the store and process the payment through it , if you choose **Base currecny** , we will consider the currecny setup in your admin panel to process the payments.

10. **Host to Host url:** Please copy the "host to host url" then go to your test account under the following path :

Integration Settings >> Technical Settings >> choose your payment channel ex:(Merchantpage , Redirection) >> paste the URL under Direct Transaction Feedback field.

This URL is responsible to push the payment response and update the order status in your admin panel.

Here below a screenshot from the Technical Settings Tab and the field should be configured there :

The screenshot shows a form with the following fields and options:

- Direct Transaction Feedback ***: Input field containing `https://www.example.com`
- Notification Transaction Feedback ***: Input field containing `https://www.example.com`
- Redirection URL ***: Input field containing `https://www.example.com`
- Return URL Type ***: Radio buttons for POST, GET (selected), and XML
- Response Type ***: Radio buttons for JSON (selected) and XML

At the bottom of the form are two buttons: **Save Changes** and **Cancel**.

11. **Order Status** : Please set as payment accepted from the list.

12. **Credit\ Debit card:**

A- **Status:** You need to enable it in order to add this payment option to your website.

B- **Integration Type:** You have to choose one of the following channels based on your agreed service in your deal with Payfort. (Redirection, Merchan Page, Merchant Page 2).

Note: You can see the enabled payment channel by accessing your test account, then go to “Account setup” and choose “Payment Option” tab.

13. Installments:

- A- **Status:** This payment option allows to your customers to pay in installments. You can enable it if it's agreed in your Payfort deal.
- B- **Integration Type:** You have to choose one of the following channels based on your agreed service in your deal with Payfort. (Redirection, Merchan Page).

14. SADAD: Also our payment gateway allows your customers to make a payment using their SADAD account (This service available in Saudi Arabia only).

Note: You can check if SADAD payment option is enabled on your account by accessing your test account, then go to "Account setup" and choose "Payment Option" tab. If it's not enabled please contact our support team "support@payfort.com" and ask them to add it.

15. NAPS: You can enable this service if it's agreed in your Payfor deal. (This service available in Qatar only).

Note: You can check if NAPS payment option is enabled on your account by accessing your test account, then go to "Account setup" and choose "Payment Option" tab. If it's not enabled please contact our support team "support@payfort.com" and ask them to add it.

Configure your Payfort FORT Payment Gateway

Credentials for

- 1- Merchant Identifier:
- 2- Access Code:
- 3- Request SHA Phrase:
- 4- Response SHA Phrase:

- 5- Sandbox Mode: Yes
 No
- 6- Command: AUTHORIZATION
 PURCHASE
- 7- SHA Algorithm:
- 8- Language:

Order status: "Hold for Review"

- 9- Gateway Currency:

Debug Mode No
 Yes

- 10- Host to Host URL:

11 Credit / Debit Card

A- Enabled Yes
 No

B- Integration Type:

12 Installments

A- Enabled Yes
 No

B- Integration Type:

13 Sadad

Enabled Yes
 No

14 Naps

Enabled Yes
 No

MADA Integration:

MADA payment option works on the same Credit Card channel , no need to do a separated setup for this option , all what you need to do is mada branding compliance in your checkout page to verify the integration.

- Please find the below screenshot which shows how you need to display mada in your checkout page:
In English and Arabic:



- Please make sure to add mada logo in your checkout, please find the below logo.



Test the integration:

After you complete the setup as per the above instructions , you can use our testing card details , which you can find them from the below link: <https://docs.payfort.com/>

Information to be provided to the Integration team :

Please note that Integration team need to test your website and certify the integration before moving it to live environment. So, please provide a product link from your website to Payfort Integration team integration@payfort.com.