Integration Guide Presta

1 Requirements
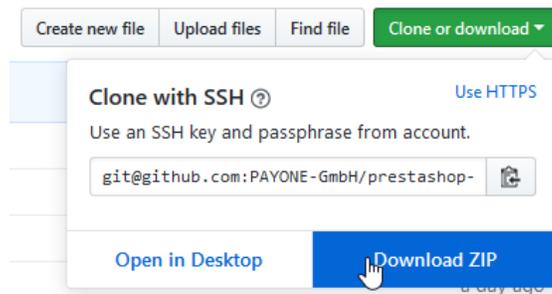
An active PAYONE - Account is required. If you do not have one yet, please contact us.

2 Plugin Installation

You can download the latest version from our Github repository:

Down

Extract the contents of the .zip file into a new folder named "fcpayone" in the "modules" folder of your Prestashop directory. Pay attention to the correct read and write permissions on the server!
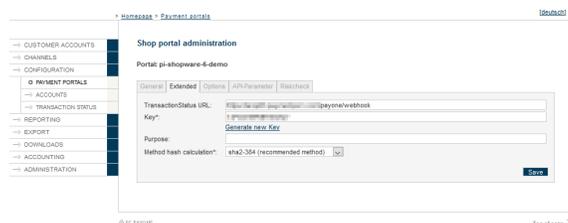
3 PAYONE - Portal configuration

To send the transaction status to the correct address, the log in to the PAYONE Merchant Interface (PMI).

Under *Configuration Payment Portals YOUR_PORTAL Advanced TransactionStatus URL*

```
<SHOPURL>/modules/fcpayone/status.php?id_shop=1
```


Additional Response-data

Quick Facts

Payment methods + Features

Payment methods	Fea s

Transactionstatus URL:

```
<SHOPURL>/modules/fcpayone
/status.php?id_shop=1
```

Latest Release

v2.0.8

Prestashop Plugin: Release v2.0.0 Hannes Reinberger posted on May 15, 2019

Release Notes

New Features

- add paymentmethod BSPAYONE secure invoice

Bugfixes

- so many bugfixes

Maintenance

- compatibility with Presta 1.7.x

- integrations
- prestashop

Download

Download from

Under *General*, set the Additional Response data for both Live and Test modes to "*on*".

Additional response-data:

Mode **Live**:
Switch on for additional values in API responses (Mode = **Live**).
Switched on: ⦿
Switched off: ○

Mode **Test**:
Switch on for additional values in API responses (Mode = **Test**).
Switched on: ⦿
Switched off: ○

4

Prestashop - Admin configuration

- The plugin appears in the "Selection" tab in the plugin administration of the shop for installation.

Module und Dienste / Auswahl

Modul-Auswahl

Installierte Module	**Auswahl**	Nachrichten

payone ✕

1 Module und Dienstleistungen für Sie ausgewählt ?

PAYONE GmbH Connector

v2.0.0 - von patworx multimedia GmbH

PAYONE GmbH Connector for Prestashop

kostenlos

Install

- Once the module is installed, you can configure it using the "Settings" button.

1 Installierte Module

PAYONE GmbH Connector
v2.0.0 - von **patworx** PAYONE GmbH Connector for Prestashop
multimedia GmbH
Einstellungen

- You can configure the basic configuration of the module in the Settings tab Connection settings

Detailed description of each field

Detailed description of each field

Field	Description
active	• **yes -** activates the PAYONE module • **no -** deactivates the module
PAYONE Live Mode	Here you can specify for the respective payment type whether the payments are to be processed in test mode or whether they are to be executed "live". You can also configure the test mode for individual payment types.
PAYONE Merchant ID	You will find your PAYONE Merchant ID at the top right of the PAYONE Merchant Interface (PMI) and on all PAYONE invoices.
PAYONE Portal ID	You can find the portal ID in the PAYONE Merchant Interface (PMI) under the menu item Configuration Payment Portals
PAYONE Portal Key	Please enter the key here to protect the data communication against manipulation. This must be identical to the key stored in the corresponding PAYONE payment portal.
PAYONE Sub-Account ID	You can find the ID in the PAYONE Merchant Interface (PMI) under the menu item Configuration Accounts
Reference number Prefix	specifies a prefix that is placed before the purchase order number. Example: The prefix "BST_" leads to the following order number: "BST_123".

Special adjustments

Some payment methods require special adjustments. The next points are only relevant to you if you use the specific payment method:

Creditcard

Creditcard

These settings are specific to credit card payment types.

General information

Field	Description

Display CVC	Determines whether the card CVC Code (CVC, CVV) is queried during checkout.
	This field is technically optional, but we recommend that you always query the CVC!

PAYONE Direct debit

PAYONE Direct debit

zusätzlich Kontonummer/Bankleitzahl anzeigen	JA	NEIN
BIC Feld anzeigen	JA	NEIN

Field	Description
also display account number/bank code number	Legacy field from the changeover phase. Please leave on NO.
Display BIC field	determines whether the field for the BIC is to be displayed.
	Helpful for orders with accounts outside the DACH area.

PayPal Express Checkout

PayPal Express Checkout

PayPal Express Button Bild		Datei wählen
	PayPal Check out	

Field	Description
PayPal Express Button Image	Here you can upload an image file that contains the PayPal Express Checkout link in your shopping cart.

Sofort

Sofort

IBAN/BIC Felder anzeigen	JA	NEIN

Field	Description
Display IBAN/BIC fields	Legacy field from the changeover phase. Please leave on NO.

⑤

Payment methods setup

You can make these configurations for each payment type:

Field	Description
active	Determines whether the payment type is displayed in the checkout.
PAYONE LIVE Mode	Here you can specify for the respective payment type whether the payments are to be processed in test mode or whether they are to be executed "live". You can also configure the test mode for individual payment types.
authorization method	• **preauthorisation -** The amount to be paid is reserved in the course of the order. In this case, the debit must be initiated in a second step when the goods are delivered (Capture). The receivable is only posted after the capture has been carried out. • **authorisation -** The amount tobe paid is collected immediately when the order is placed. The receivable is immediately booked on the PAYONE platform Which authorization method is used for which payment method can have an effect on the cash flow. Which method you should use depends strongly on the business model and the payment type.
country	In which countries should the selected payment method be active? You can add or deselect further countries by "ctrl+click".

⑥ Editing the orders

The PAYONE Prestashop Extension works in large parts automatically and integrates itself best possible into Prestashop.

Overview

Orders placed via the PAYONE Extension for Prestashop are listed as usual in the order overview of Prestashop. The detailed view of the order is extended by the area "PAYONE Order Management":

In this area, you can see the status of a payment and, if necessary, initiate collections or credit memos.

Capture

If "Preauthorization" is set as the authorization method for a payment type, the money may still have to be withdrawn from the payment type. With such orders you see these fields in the order administration:

Vorgang: Capture

Vorautorisierter Betrag: 22.75 EUR

Betrag: EUR

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Here you can enter the amount to be collected and collect it by pressing "Execute". It may take a few minutes until the capture is acknowledged via transactionstatus. The transaction overview in the backend is then updated and displays the current status of the transaction.

Transaktionen				
Datum	Vorgang	Forderung	Zahlung	
08.11.2018 13:30:42	Forderung (Autorisierung)	0		Details anzeigen
08.11.2018 14:10:58	Forderung(Capture)	22.75		Details anzeigen
08.11.2018 14:10:58	Einzug		22.75	Details anzeigen
				Saldo: 0 EUR

For orders where the authorization method "Authorization" was used, the cash flow (if possible) is initiated immediately.

Transaktionen				
Datum	Vorgang	Forderung	Zahlung	
08.11.2018 13:34:37	Reservierung	34.18		Details anzeigen
08.11.2018 13:34:37	Zahlungseingang		34.18	Details anzeigen
				Saldo: 0 EUR

Refund

If you want to refund an incoming payment, you can use the "Debit" function:

Vorgang: Debit

Betrag: EUR

AUSFÜHREN

The amount entered is then posted back to the payment type used by the end customer.

The function is only available if money has already arrived.

7

Extended configurations

Here you will find separate setting options that allow you to customize our plugin more precisely to your needs.

Transaction Status Forwarding

Transaction Status Forwarding

Here you can enter (if necessary) forwarding addresses to which transaction status messages of the PAYONE platform should be forwarded from the shop. If you only use the shop to process orders, you do not need this function.
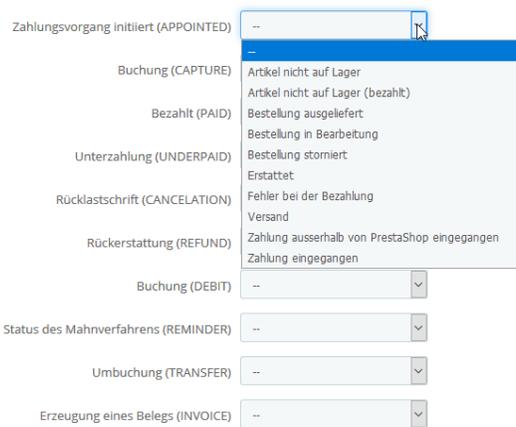

A description of the status messages can be found [here](#).

Transaction Status Mapping

Transaction Status Mapping

In the lower part of the settings you have the possibility to define for each payment type which status an order should accept as soon as a corresponding transaction status arrives from the PAYONE platform.

Send articlelist

Send articlelist

- Under the item *other you find:*

Field	Description

Send article list	determines whether a list of purchase order items is to be sent to the payment provider.
	This setting is mandatory when using the payment method "PAYONE Safe Invoice".

Change the Order of Payment Methods

Change the Order of Payment Methods

Prestashop doesn't have a convenient way of re-ordering the payment methods in your checkout, but you can quite easily reorder the array of payment methods in our code.

Please find the following codeline in your shop:
https://github.com/PAYONE-GmbH/prestashop-17/blob/master/vendor/Payment/Payment.php#L36

```
protected static $aPaymentMethodBaseNames = array(
        'AdvancePayment',
        'CashOnDelivery',
        'CreditCard',
        'Debit',
        'Invoice',
        'BSInvoice',
        'Wallet',
        'OnlineTransfer',
    );
```

The order of the items in this array defines the order of payment methods in your checkout.