

Integration Guide Shopware 6

1

Requirements

An active PAYONE - Account is required. If you do not have one yet, please [contact us](#).

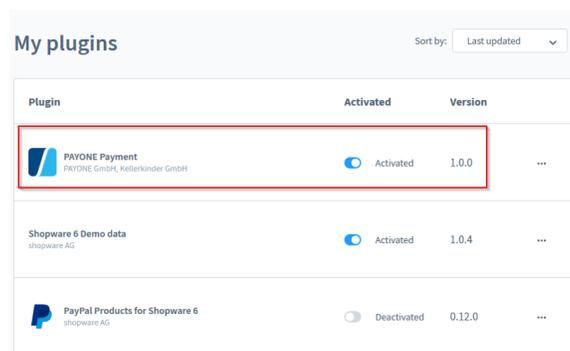
2

Plugin Installation

You have 3 ways to install our plugin:

Installation directly in Shopware - Admin

1. "Buy" the free PAYONE plugin in the Shopware Store.
2. Download our plugin in your shop under Extensions *My extensions*.
3. Install and activate the plugin.



Plugin	Activated	Version	
 PAYONE Payment PAYONE GmbH, Kettlerkinder GmbH	<input checked="" type="checkbox"/> Activated	1.0.0	...
 Shopware 6 Demo data shopware AG	<input checked="" type="checkbox"/> Activated	1.0.4	...
 PayPal Products for Shopware 6 shopware AG	<input type="checkbox"/> Deactivated	0.12.0	...

Installation via Composer

```
composer require payone-gmbh/shopware-6
php bin/console plugin:install PayonePayment
php bin/console plugin:activate PayonePayment
php bin/console cache:clear
```

Installation via Github

Down

3

PAYONE - Portal configuration

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

Quick Facts

Payment methods + Features

PocketQuery experienced an error!

This query is not permitted in the current space.

Please contact a PocketQuery editor to edit the list of allowed spaces for this query.

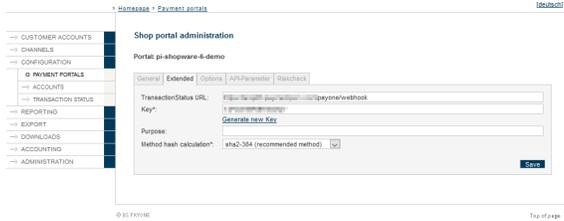
Transactionstatus URL:

<SHOPURL>/payone/webhook

Latest Release

Under Configuration Payment Portals YOUR_PORTAL Advanced TransactionStatus URL

<SHOPURL>/payone/webhook



Additional Response-data

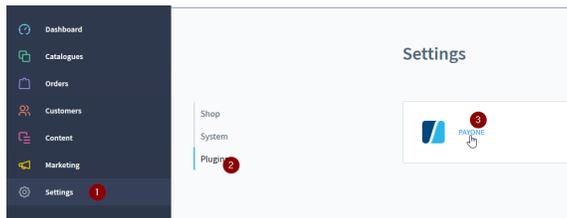
Under General, set the Additional Response data for both Live and Test modes to "on".



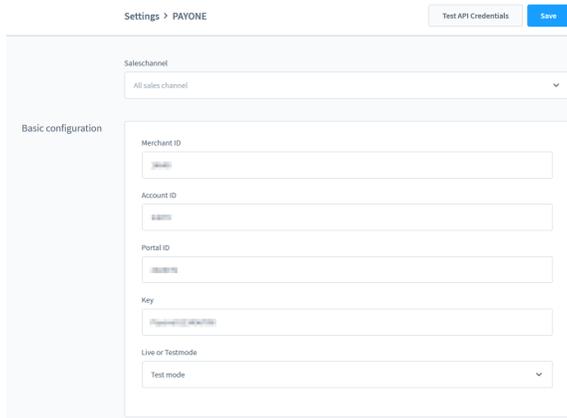
4

Shopware 6 - Admin configuration

- Click on Settings Extensions PAYONE



- Please enter your access data here:



- Please activate under Sales Channels [used Sales Channel] Payment and shipping the payment methods for your used sales channels:

v3.2.0



Shopware 6

Plugin: Release v3.2.0

PAYONE Admin posted on

Jul 05, 2022

New Features

- New payment method: Bancontact
- Added bankgroup types for iDEAL
- Add scheduled task to clean up redirect table
- Add due date for invoice on standard invoice

Bugfixes

- added shipping costs to line items
- fixed removal rule of secure invoice

Maintenance

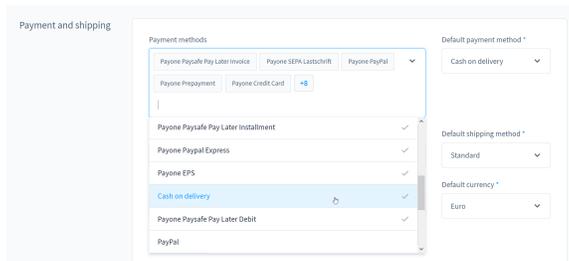
- Changed renaming of payment methods
- Changed PAYONE Logo
- tested with 6.4.12
- [shopware6](#)
- [integrations](#)

Download

Download from

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- Each payment method can be used with separate access data. These can be entered directly in the payment type.

Special adjustments

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

PAYONE Secure Invoice

PAYONE Secure Invoice

This payment method requires its own payment portal. Please enter a separate portal ID under *Settings Extensions PAYONE Payone Secure Invoice*

PAYONE Prepayment

PAYONE Prepayment

To inform customers about the bank details, we have included a block with billing data in the invoice template. It makes sense to include this data in the order confirmation email template as well. We do not have a detailed instruction available currently.

Unzer Payments

Unzer Payments

To be able to offer Unzer, the payment methods must be additionally configured in the backend:

- **Unzer Rechnungskauf**

Under *Settings Extensions PAYONE Paysafe Pay Later Invoice* the following data must be stored: Company name (for the supplementary T&C), IBAN and BIC (both will be displayed next to the payment reference). Activate the B2B slider if you want to accept B2B orders.

- **Unzer Ratenkauf**

Under *Settings Extensions PAYONE Paysafe Pay Later Installment* the following data must be stored: Company name (for the supplementary GTC), channel name and channel password (both you get from Unzer).

Company Name ?

Channel Name ?

Channel Password ?

Apple Pay

Apple Pay

Under *Settings Extensions PAYONE Apple Pay* the following data must be stored: Supported Cards, ApplePay Merchant ID, ApplePay Display Name und Certificate Passphrase (the last three values you get from Apple).

Create the following files in the config folder: *merchant_id.pem* and *merchant_id.key*.

You will receive the content of the files in the process of [Apple Onboardings](#) under point 3.

In addition, a subfolder *.well-known* must be created in the *public* folder. In this subfolder please put the file: *apple-developer-merchantid-domain-association.txt*

You will receive the contents of the file after domain certification from Apple.

Supported Cards ▼

ApplePay Merchant ID

ApplePay Display Name ?

? The ApplePay merchant authentication requires a certificate/key-pair. Further information: <https://docs.payone.com/display/public/PLATFORM/Special+Remarks+-+Apple+Pay%26SpecialRemarks+ApplePay+Onboarding>

Create a pem-File afterwards by using the following command:
`openssl x509 -inform der -in merchant_id.cer -out merchant_id.pem`

Copy certificate (**merchant_id.pem**) and key (**merchant_id.key**) file into the following folder:
`%shopwareRoot%/config/apple-pay-cert`

Certificate Passphrase

ApplePay is only visible and usable on Apple devices.

In addition to the configuration in Magento, it is also necessary to set up the corresponding certificates to operate Apple Pay as a payment method. You can find instructions for this here: [Special Remarks - Apple Pay](#)

Additionally, Apple requires validation of the store domain for Apple Pay. To do this, follow the instructions in the Apple Developer Portal:

Apple Pay Payment Processing on the Web

To configure Apple Pay Payment Processing on the web for this merchant ID, you must register and verify the domains that will process transactions. You must also create an Apple Pay Merchant Identity, which authenticates your web sessions with the Apple Pay Payment Processing servers.

Incorporation of Apple Pay Payment Processing into your website is subject to these [Apple Pay Payment Processing Web Merchant Terms and Conditions and Acceptable Use Guidelines](#). Failure to comply with any of these Terms and Conditions or guidelines may result in deactivation of Apple Pay Payment Processing transactions on your website.

Merchant Domains

Domain: [redacted]	Status: Verified	Remove	Verify
Verification Expires: Dec 22, 2021			
Domain: [redacted]	Status: Verified	Remove	Verify
Verification Expires: Dec 22, 2021			
Domain: [redacted]	Status: Verified	Remove	Verify
Verification Expires: Jan 24, 2022			
Domain: [redacted]	Status: Verified	Remove	Verify
Verification Expires: Jan 8, 2022			
Domain: [redacted]	Status: Verified	Remove	Verify
Verification Expires: Dec 26, 2021			

Add a domain for use with this Merchant ID.

[Add Domain](#)

5

Payment methods setup

Activate the requested payment methods under *Settings Shop Payment*

Rechnungskauf	✗
PAYONE creditcard	✓
PAYONE direct_debit	✓
PAYONE paypal_express	✓

6

Editing the orders

The PAYONE plugin sets the payment status of an order according to the set status assignment.

Order number	Sales channel	Customer name	Billing address	Amount	Order status	Payment status	Order date
[redacted]	[redacted]	Paul Troner	Teichweg 121, 34119 Kahl	2,000,00 €	Open	Open	2019-12-18T16:28:59+01:00
[redacted]	[redacted]	Paul Troner	Teichweg 121, 34119 Kahl	495,00 €	Open	Open	2019-12-18T16:27:13+01:00

Capture

Preauthorized transactions can be captured using the "Capture" button in the order details.

PAYONE

TXID 379606102	Capture
Sequence Number 0	
State appointed	
Refund	

Refund

The "Refund" button can be used to refund an order (in the "paid" status).

PAYONE

TXID
37996102

Sequence Number
1

State
capture

Capture

Refund

Partialcapture and -refund

You can partially enter or refund an order by selecting an order item and editing the quantity. The entry amount is adjusted dynamically.

If you want to fully capture or refund the order, click "Complete Capture".

You can also directly enter the requested amount in the "Capture amount" field.

Captures and refunds are only possible after the store has received a transaction status for an order, therefore, the buttons for captures and refunds are grayed out directly after an order.

Capture

<input type="checkbox"/>	Product	Quantity	Price
<input type="checkbox"/>	Hauptprodukt mit erweiterten Preisen	3	2.400,00 €
<input checked="" type="checkbox"/>	Hauptartikel	2	991,90 €

Order amount
3.391,90 €

Captured amount
0,00 €

Remaining amount
3.391,90 €

Capture amount *
991,9

Close Capture Full capture

7

Extended configurations

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

Detailed status mapping (global)

Detailed status mapping (global)

Under *Settings Extensions PAYONE Status Mapping* you can individually assign the states to which the orders should be set as soon as the respective information is sent by the PAYONE platform.

Status Mapping

Status for Appointed

Offen

Offen

Bezahlt

Erinnert

Erstattet

Teilweise erstattet

Teilweise bezahlt

Abgebrochen

Status for Cancellation

Offen

Status for Refund

Offen

Status for Debit

Offen

Detailed status mapping (by payment method)

Detailed status mapping (by payment method)

Under *Settings Extensions PAYONE* you can individually assign the states for every payment method separately. Please choose the payment method and activate "Display state mapping configuration".

Display state mapping configuration

Creditcard - CSS adjustments

Creditcard - CSS adjustments

The following customizations are not necessary to offer credit card payments. The possibility to customize the payment type visually in the frontend is described in the following:

You can change the CSS by creating a new plugin that depends on this plugin via Composer. Here you can then define an overriding JavaScript plugin like this one:

```
import PayonePaymentCreditCard from '../../../../../../../PayonePayment/src/Resources/storefront/credit-card/payone-payment.credit-card';

export default class MyPayonePaymentCreditCard extends PayonePaymentCreditCard
{
  getFieldStyle() {
    const style = super.getFieldStyle();

    style.push('height: 300px');

    return style;
  }
  getSelectStyle(){
    const style = super.getSelectStyle();

    style.push('background-color: black');

    return style;
  }
}
```

Then you can register the overriding plugin in your `custom/plugins/MyPlugin/src/Resources/storefront/main.js`:

```
import MyPayonePaymentCreditCard from './my-payone-payment/my-payone-payment.credit-card.plugin';

const PluginManager = window.PluginManager;
PluginManager.override('PayonePaymentCreditCard',
MyPayonePaymentCreditCard, '[data-is-payone-credit-card]');

// Necessary for the webpack hot module reloading server
if (module.hot) {
  module.hot.accept();
}
```

Right management

Right management

If you use Shopware's rights management, please give permission to all users.
Under *Settings System Users&permissions Role* create a new role or update an existing role. Activate the PAYONE transaction management right.

PAYONE

PAYONE Transaktionsmanagement
