MODULE: CAWL ONLINE PAYMENTS



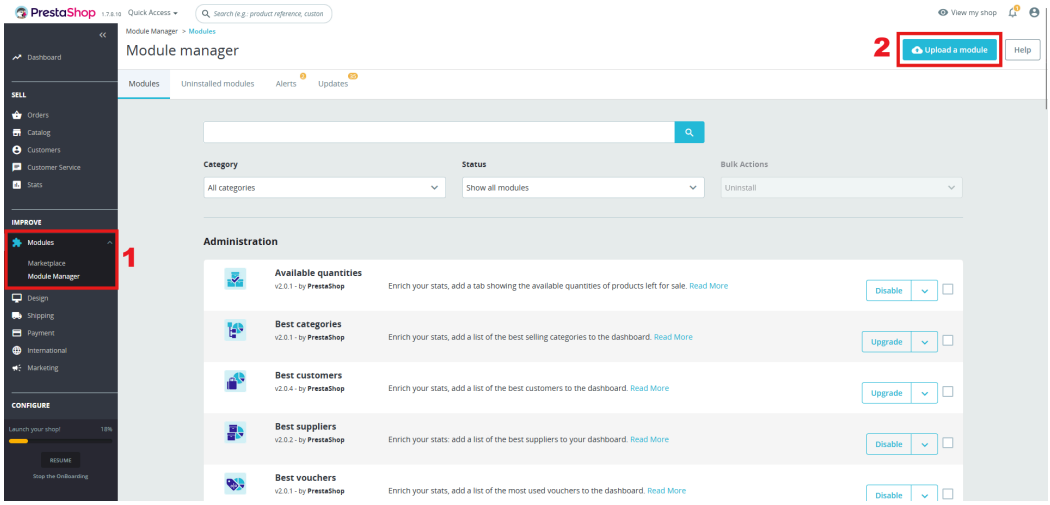
PrestaShop

USER GUIDE

Installation

Follow these steps in order to install CAWL PrestaShop plugin:

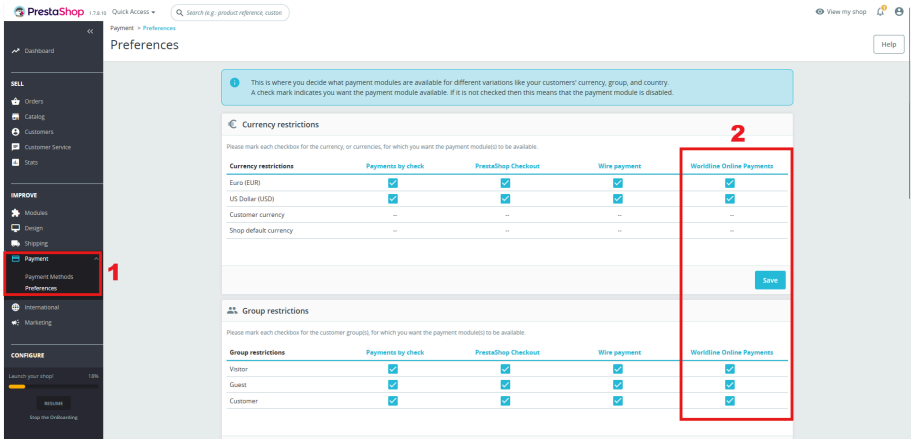
1. Login to the PrestaShop Back Office. Go to **Modules** → **Module Manager**. Click on the **Upload a module** button, and upload the plugin zip file.



2. The installation process starts automatically. Once done, you can configure the plugin.
3. Click on the "Configure" button to start the configuration process.

Restrictions

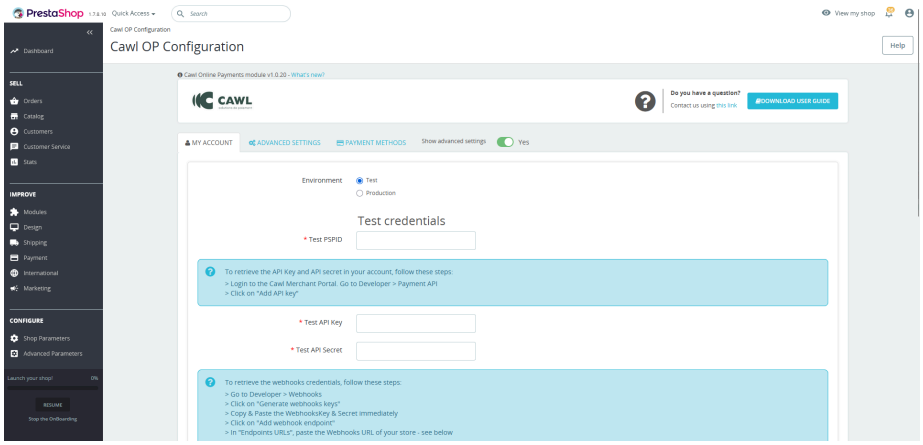
To enable different restrictions for the CAWL payment extension, click **Payment** → **Preferences**. Find the **CAWL Online Payments** under your desired section, and configure the different options. You can configure currency, groups, country and carrier restrictions:



Configuration

User authorization

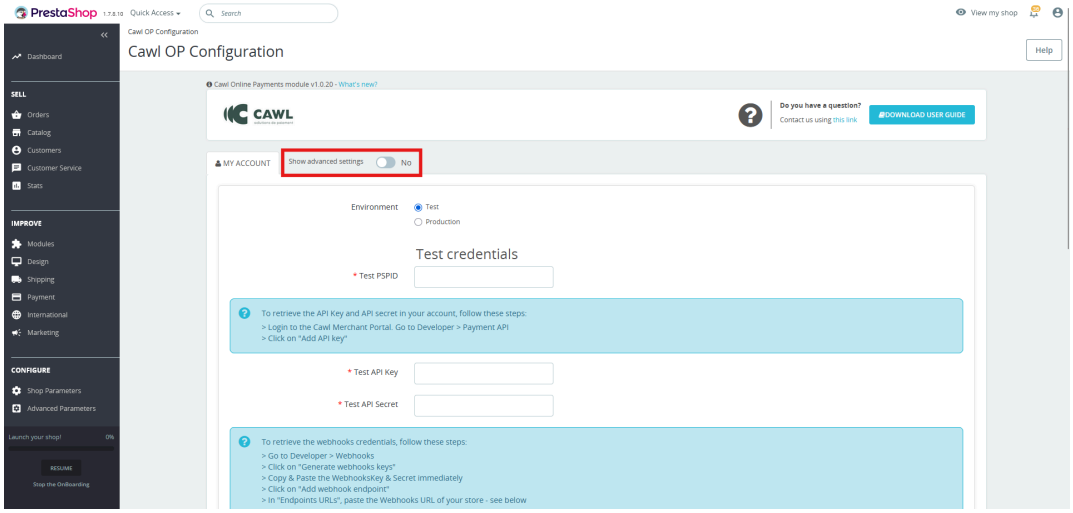
After the installation, the configuration of the plugin is needed in order to link a store to the CAWL platform.



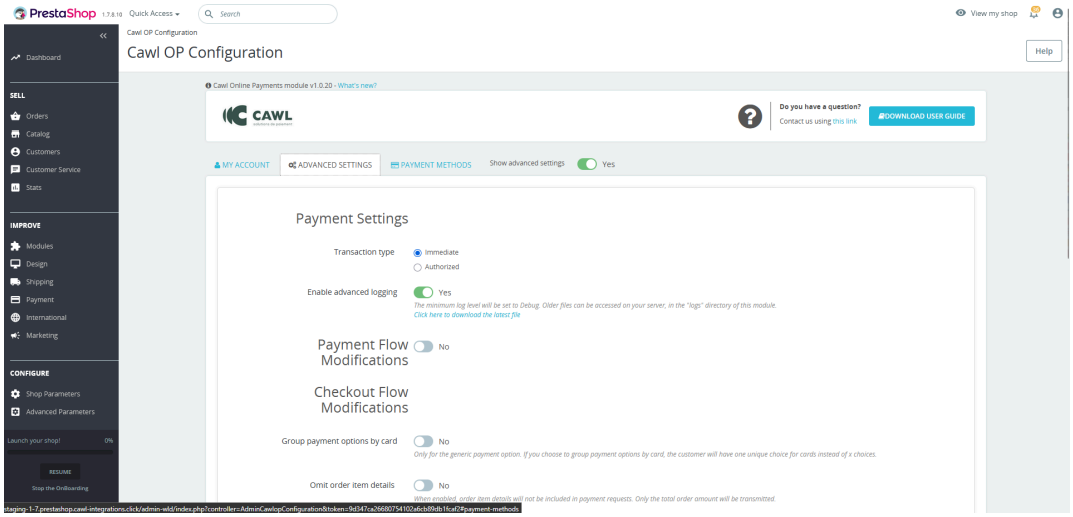
The following properties should be configured in the **My Account** section:

Property	Description
Environment	Links to the respective CAWL environment and configures the respective test or live credentials for CAWL API (sandbox or live).
PSPID	Enter your PSPID from our platform that you want to use for transaction processing.
API key	Enter the API key of your sandbox or live PSPID.
API secret	Enter the API secret of your sandbox or live PSPID
Webhooks key	Enter the webhooks key of your sandbox or prod account.
Webhooks secret	Enter the webhooks secret of your test or prod account.
Webhooks URL Configuration	**Automatic:** The plugin automatically sends the webhook URL(s) with each transaction. **Manual:** You must add your store webhook URL in the merchant portal.
Store Webhook URL	Store Webhook URL that is sent with each transaction
Additional Webhook URLs	When Webhooks URL Configuration is set to **Automatic**, you can specify additional URLs to be sent here.

To enable **Advanced Settings**, enable them by clicking the **Show advanced settings** toggle:



Advanced Settings



The following properties should be configured in the **Payment Settings** section:

Property	Description
Transaction type	Pick whether transactions go to Authorized or Captured state
Enable advanced logging	Enables/disables advanced logging

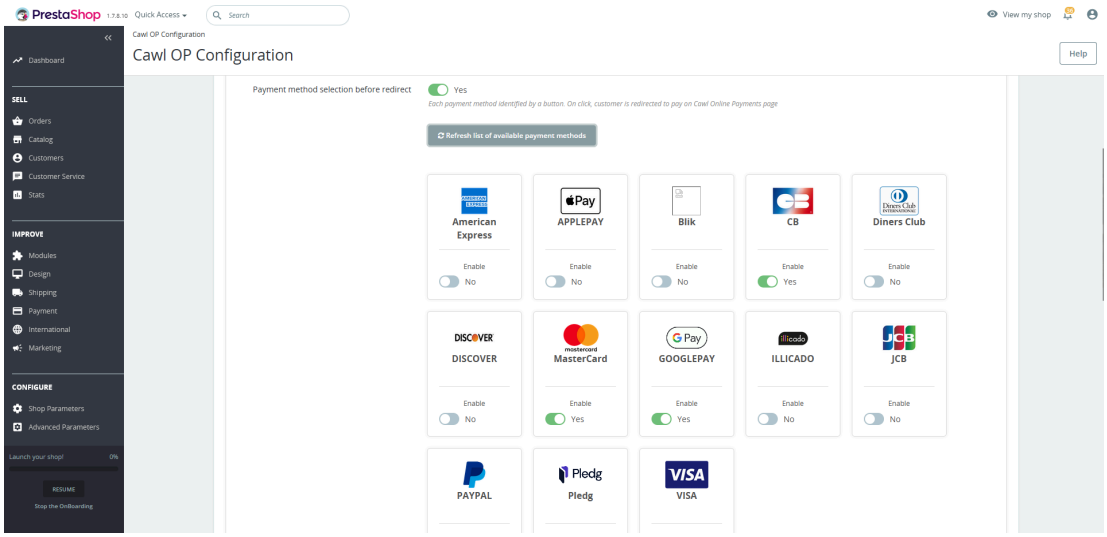
The following properties should be configured in the **Payment Flow Modifications** section:

Property	Description
Payment accepted status mapping	Set the mapping for Payment accepted status
Payment error status mapping	Set the mapping for Payment error status
Pending payment status mapping	Set the mapping Pending payment status
Order validation safety delay	If you use the split order feature, activate this option to gracefully handle the duplication of the order by retaining any incoming webhook for the determined period
Release inventory from Pending payment orders after	Release inventory from Pending payment orders after the configured number of hours
Pending cronjob	Cron command example to run process every hour
Switch endpoint	Set custom endpoints for Live and Test environments

The following properties should be configured in the **Checkout Flow Modifications** section:

Property	Description
Group payment options by card	If you choose to group payment options by card, the customer will have one unique choice for cards instead of x choices.
Omit order item details	When enabled, order item details will not be included in payment requests. Only the total order amount will be transmitted.
Enable 3DS	Enable/disable 3DS
Enable mandatory 3DS	Enable/disable mandatory 3DS
Exempt transactions from 3DS	When enabled, an exemption from 3DS will be requested for transactions with an order amount below the configured limit.
Exemption type	Configure the exemption type
Exemption limit	Configure the exemption limit
Enable surcharging	When surcharging is enabled, extra fees related to credit card organizations will be supported by your customers

Payment Methods



The following properties should be configured in the **Redirect Mode (All Payment Methods)** section:

Property	Description
Payment method selection after redirect	A unique pay button to be redirected to pay on a CAWL hosted page
Generic logo displayed on your payment page	Upload a custom logo to be shown on the checkout page
Pay button title	Specify a fixed value that will be sent to the banks handling the payment
Fixed soft descriptor	Enable/disable mandatory 3DS
Payment method selection before redirect	Enable payment methods before redirect to hosted checkout
Template filename for redirect payment	Set template file name

The following properties should be configured in the **One Page Checkout Mode (Cards only)** section:

Property	Description
Accept cards payments on iframe	By activating this mode, your customers can pay with card on your checkout page itself without any redirection
Pay button title	Title of the payment selection button on your checkout page
Logo displayed on your payment page	Upload a custom logo to be shown on the checkout page for credit cards
Templater filename	Set template file name for credit cards

Gift Cards

With CAWL Hosted Checkout Page it is possible to pay the order with multiple payment transactions when gift cards are used for part of the total order amount. If a used gift card doesn't have enough funds for the full order amount, CAWL will automatically offer payment of the remaining amount with another payment method.

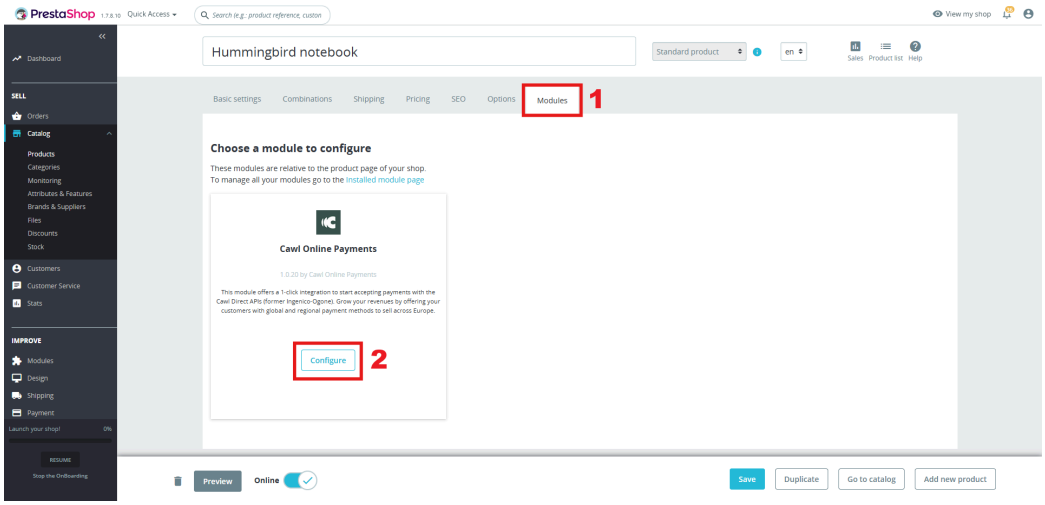
Mealvouchers

The CAWL plugin supports the Mealvouchers payment method. In order to make payments with Mealvouchers available to your customers, you need to perform the following steps:

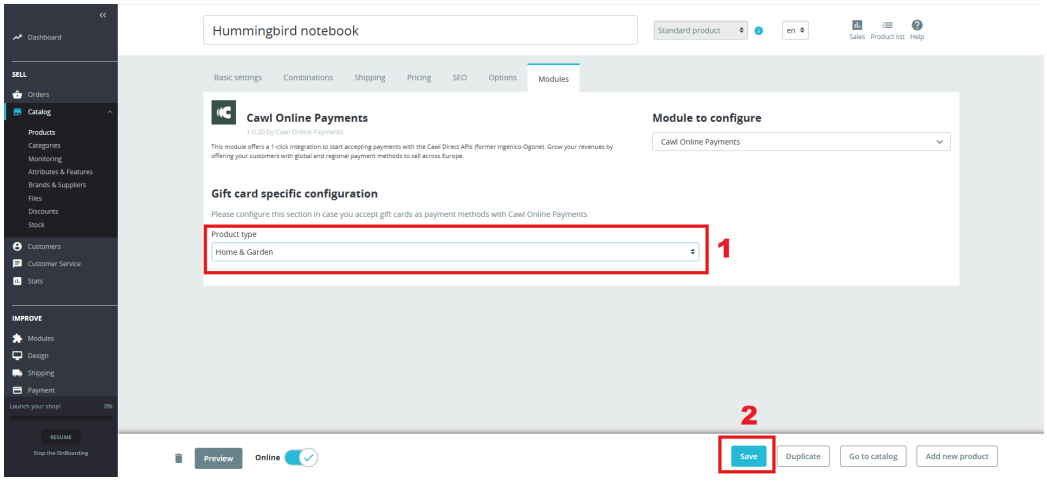
- Enable Mealvouchers in the plugin Payment methods page
- Mark products as eligible for Mealvouchers.

In order to enable products to be paid using Mealvouchers, you have to set their product type by following these steps:

- Open the product configuration page and go to the Modules tab.
- Click on the “Configure” button in the CAWL section.



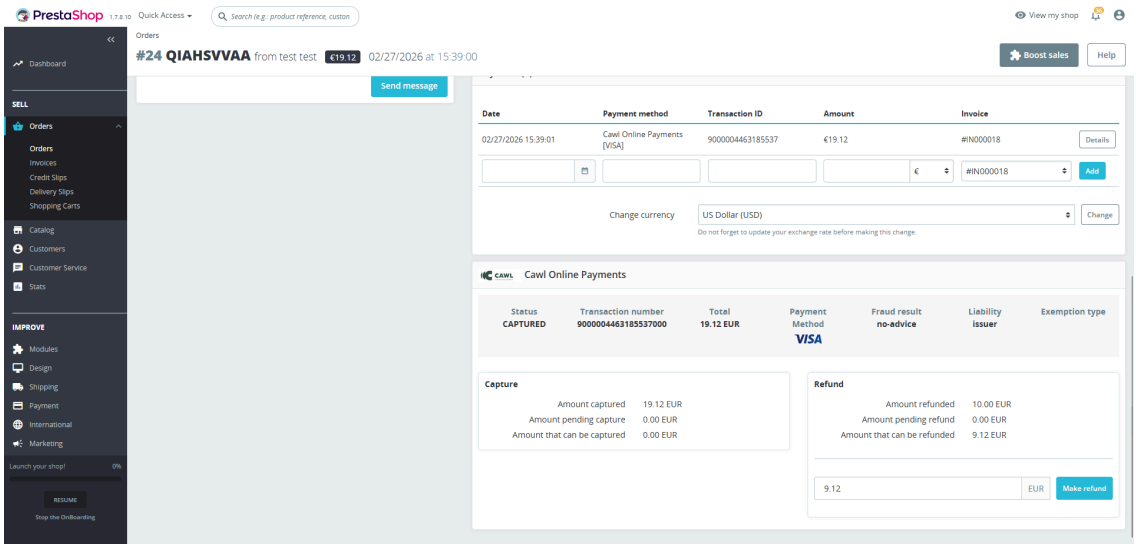
- Here, select the desired product type and click on the **Save and publish** button.



If this product is in the cart, Mealvouchers will be available in the checkout page of your shop.

Handling actions in PrestaShop

The Order Details page for orders that have been paid using the CAWL payment method is extended by the plugin.



Here, you are able to see transaction details and capture/cancel/refund the payment if those actions are available for the transaction. Once triggered, the action will be propagated to the CAWL system.

Also note that native PrestaShop refunds are handled by the plugin and will be propagated to the CAWL system as well.

Handling actions in the CAWL merchant portal

The CAWL platform sends webhook notifications to the module for any transaction status update. The configuration of the webhooks is explained in the User authorization section.

When the plugin receives webhooks from CAWL, it will perform an order status update. In case of Refund webhook, the integration will create a credit slip as well.

Checkout

The enabled payment methods will be shown on checkout. If the **Accept cards payments on iframe** was enabled in the configuration, a credit card iframe will be displayed when **Pay with credit card** is selected:

