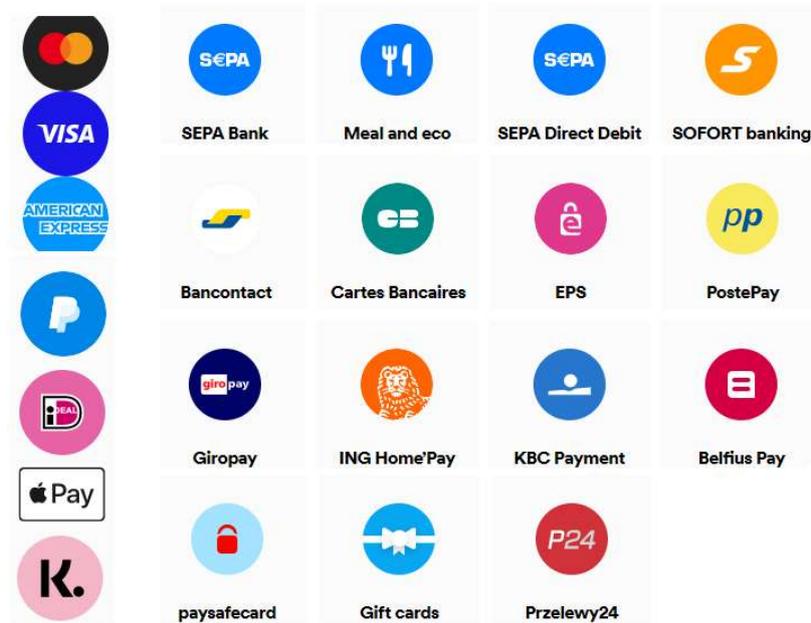


mollie

Accept online payments today.



Payment Method for nopCommerce

Plugin Documentation

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Mollie Payment Plugin

Plugin Documentation v4 Series

This plugin allows customers to pay via credit card using the Mollie Payment Gateway.

Mollie is a fast and reliable payments acceptance service for your online shop. Payment Methods include: Mastercard, Visa, American Express, Paypal, Ideal, Apple Pay, Klarna, Sepa Bank, Meal and eco, SOFORT Banking, Bancontact, Cartes Bancaires, EPS, Postepay.Giropay. ING Homepay, KBC, Belfius Pay, Przelewy24Features

- **Mollie, acquirer and processor**

Trusted by almost 100,000 businesses. We create impact with Europe's easiest payment methods

- **Easy integration**

Time-saving, money-making. Simply drop Mollie into your nopCommerce website.

- **Save time on admin**

Tailored reporting, online refunds and easy integration to your own accounts systems lets you cut down the time you spend managing your payments.

- **Smarter online payments**

- One contract. Access all major payment methods with a single contract
- One integration. A single integration to accept all major payment methods.
- Multiple acquirers. Added reliability through multiple acquiring banks.
- Always secure. From PCI-DSS to PSD2, all your safety needs are taken care of.

For more information and application details for Mollie Merchant Facility see <https://www.Mollie.com/>

Note: Depending on the Country and Amount to be processed not all Payment Methods are available or shown

Customer Deferred Payment Processing

If the customer has a previously created order but had not paid, they can return and retry the payment. This option can also be used to make a deferred payment.

Make Payment

1 Payment method

	<input checked="" type="radio"/> Pay on Arrival (0) Pay in Cash or by Card at the Desk
	<input type="radio"/> Mollie (0) Pay by credit / debit card
	<input type="radio"/> Zippay and Zipmoney (0) Pay by credit / debit card
	<input type="radio"/> Credit Card (0) Pay by credit / debit card

[⏪ Back](#)
[CONTINUE](#)

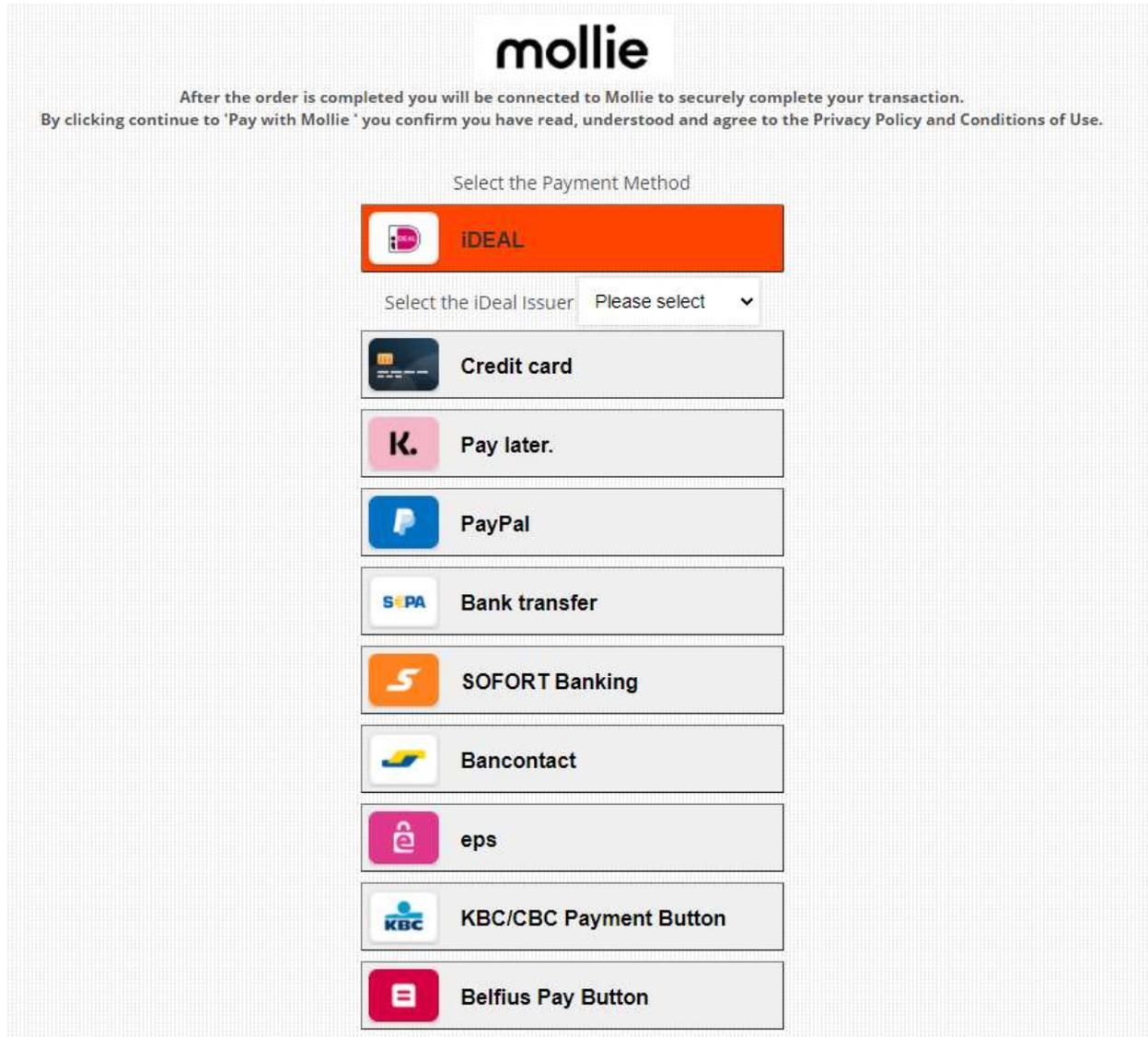
For example use the URL : <https://store.selectsystems.com.au/plugins/mollie/deferredpayment/14234>

Where 14234 is the order number to make a deferred payment

Payment Method Selection

The payment plugin allows you to select the required payment method by clicking the required button

In the case of iDEAL Payment method, you can also select the Issuer.



The screenshot shows the Mollie payment selection interface. At the top, the Mollie logo is displayed. Below it, a message states: "After the order is completed you will be connected to Mollie to securely complete your transaction. By clicking continue to 'Pay with Mollie' you confirm you have read, understood and agree to the Privacy Policy and Conditions of Use." The main heading is "Select the Payment Method". The first option is "iDEAL", which is highlighted in orange. Below it is a dropdown menu labeled "Select the iDeal Issuer" with the text "Please select" and a downward arrow. The other payment methods listed are: "Credit card", "Pay later.", "PayPal", "Bank transfer", "SOFORT Banking", "Bancontact", "eps", "KBC/CBC Payment Button", and "Belfius Pay Button". Each option is represented by a button with a corresponding icon and text.

nopCommerce Administration

The existing admin functions are used to setup a payment gateway

See <https://docs.nopcommerce.com/en/user-guide/configuring/setting-up/payments/index.html>

Installing the Plugin

The Mollie package supplied can be uploaded and installed using the “Upload plugin or theme” button on the Configuration > plugins page.

Refer to Then the installation of the plugin follows the standard nopCommerce procedure.

See <https://docs.nopcommerce.com/user-guide/configuring/system/plugins.html>

Alternatively, you can manually install the plugin:

1. Copy the Plugin to the correct directory
2. Restart the Application – Click the Icon in the top

Once installed the you can configure the plugin.

Configure Settings

The settings for the plugin can be set using the configure page. There are two tabs

Operation Settings

Configure - Mollie [back to payment method list](#)

Multi-store configuration for: All stores

Operation Settings Configuration Settings

Ensure that your primary store currency is supported by Mollie.
Please enter the operation settings and click Save

Standard English Persian English (New Zealand) French (Canada) Dutch (Netherlands) Chinese

Customer Information [?](#)

<p>After the order is completed you will be connected to Mollie to securely complete your transaction.</p>
By clicking continue to 'Pay with Mollie' you confirm you have read, understood and agree to the <u>Privacy Policy and <u>Conditions of Use</u></p>

Additional fee [?](#) 0.0000

Additional fee. Use percentage [?](#)

Enable Marketing Features [?](#)

Payment Info Class Selector [?](#) MyCustomClass

Display Payment Instructions [?](#)

Save

Customer Information

This information is displayed on the Payment Information page – See below.

Note: the Multilanguage Box will only be displayed where you have multiple languages installed

Additional fee and Additional fee. Use percentage

This is an amount to add to all order Totals to charge an additional fee to carry out the transaction. Alternatively, you can use is a percentage amount to add to all order Totals to charge an additional fee to carry out the transaction.

Enable Marketing Features

Click this checkbox to enabled the marketing features which will then be visible on the website. See details below.

Payment Info Class Selector

You can enter a CSS Class for your theme to customise the payment information page

Display Payment Instructions

You can have to option disable the display of payment information

Configuration Settings

Configure - Mollie [back to payment method list](#)

Multi-store configuration for All stores

Operation Settings **Configuration Settings**

Ensure that your primary store currency is supported by Mollie.
To configure plugin follow these steps:
1. Log Into your Mollie Dashboard account with your login the details (or the details provided by Mollie Merchant Services).
2. Obtain the Test API key and Live API Key from the Developers Settings in the Merchant Dashboard.
3. Obtain the Profile from the Developers Settings in the Merchant Dashboard.
4. If required create an Organisation Access Token – Refer to the Manual
5. Enter the details below (refer the Operator manual).
6. To test the plugin in nopCommerce Testing Mode select the Testmode checkbox
7. To send transactions to the Live Mollie Payment Gateway select the Send Transactions option.
8. To use the plugin in production mode de-select the Testing mode checkbox.
9. Click Save.

Transaction mode [?](#) Order

Test API Key [?](#)

Live API Key [?](#)

Website Transaction Address [?](#)

Test Mode [?](#)

Send Transaction to Gateway [?](#)

Supported Locale [?](#)

Supported Payment Methods [?](#)

Hide Vouchers in Payment Method List [?](#)

Payment Failed Mode [?](#)

Public Key [?](#)

Private Key [?](#)

The above settings are either provided during the application procedure or obtained from the Mollie Merchant Administration account using the documentation provided.

Transaction Mode

There are two modes of operation for the plugin.

Payment – A payment (without need for authorization) is created when the items in the shopping cart are checked out and an order is created.

Order – An order payment is created and either authorised subject to approval. Or marked as paid.

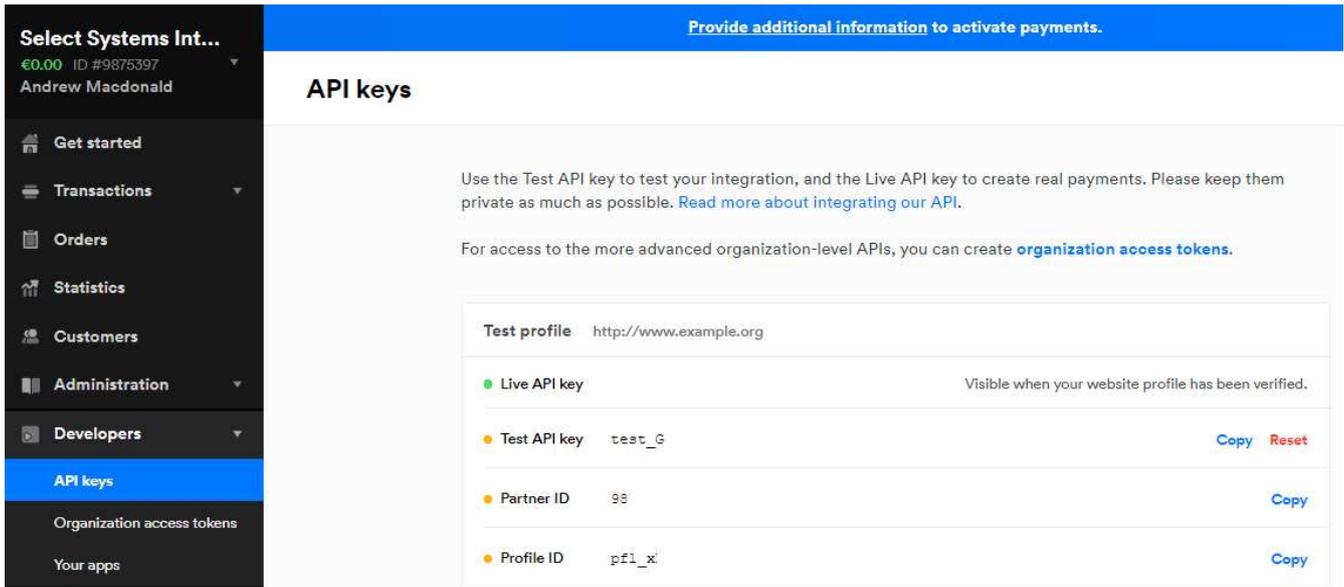
In the case of an Authorized order a shipment firstly needs to be made for the order, the order is then approved and funds are captured for the payment. Specifically, this allows you to do Klarna Payment Method transactions in addition to all other types of payments.

Select the desired mode of operation.

Live API Key and Test API Key

Supplied from Mollie Merchant Website (See details below)

Note: There are two ways to test the system. The first uses the Test API Key. The second method is used when Organisation Access Tokens are in use. For the second case refer to the Organisation Access Tokens section below.



Website Transaction Address

The website endpoint for API v2 in both sandbox and production environments is:

Website address: <https://api.mollie.com/v2/>

Use nopCommerce Testmode

When selected the system uses the Test API Key. Selecting this option allows you to test the plugin using the Mollie Test System. See <https://docs.mollie.com/guides/testing>

In addition, it will log all transaction process information in the system log. De-select this option to use the plugin in live payment mode using the Live API Key.

Send Transactions to Gateway

When you do not select this option, the plugin does not send transactions to the live gateway and certain parts of the plugin are bypassed to enable tests withing nopCommerce to be carried out.

Select this option when you have tested the plugin and are ready to send transactions to the live payment gateway.

Supported Locale

The mollie payment method allows you to preset the language to be used in the hosted payment pages. The default setup defines a number of available locales (Languages) which are shown in the setting list of default locales setup with the install. If your selected Language in nopCommerce ISO 15897 mapped matches one of the defined locales then the language will be preset.

Otherwise, the browser language will be used instead if supported by the payment method. In the future if Mollie adds support for other locales, they can be added to this list

See <https://docs.mollie.com/reference/v2/methods-api/list-methods#parameters>.

The current valid values are: en_US,nl_NL,nl_BE,fr_FR,fr_BE,de_DE,de_AT,de_CH,es_ES,ca_ES,pt_PT,it_IT,nb_NO,sv_SE,fi_FI,da_DK,is_IS,hu_HU,pl_PL,lv_LV lt_LT

Supported Payment Methods

This is a list of supported payment methods defined by the country. This setting should be entered in the form as shown with the default value setup with the install.

i.e. The default value is “klarnapaylater-NL,BE,DE,AT,FI:klarnasliceit-DE,AT,FI:giropay-DE:przelewy24-PL”

This can be translated to mean:

e.g. Klarna Pay Later method is valid for NL (Netherlands), BE (Belgium), DE (Germany), AT (Austria), FI (Finland)

Klarna Slice It method is valid for DE (Germany), AT (Austria), FI (Finland)

When the billing country entered in the checkout process matches one of the Countries in this list for a particular payment method, then the payment method will be displayed as an option to be selected by the customer.

If at a later date other approved countries are added for any of the listed payment methods, or you want to limit particular payments methods as with the list above then you can add additional details to this setting.

Hide Vouchers in Payment Method List

When Orders mode is selected, Mollie adds the “Mollie Voucher” payment option by default to the list of payment methods displayed and it cannot be switch off in the dashboard. If you do not wish to use this payment method then tick this checkbox

Payment Failed Mode

When a payment fails the default behaviour after a payment fails for some reason is to display the Payment Failed / Retry Payment or Cancel page.

If you do not wish to display this page and you want the shopping cart to be refilled with the items from the failed order instead then tick this Checkbox.

Purchased Licence Keys

When you first install the plugin Demonstration keys will be automatically generated. The plugin can be operated in demo mode for 14 days. The purchase licence keys will be provided via email normally within 1 day after purchase. The purchase licence keys can then be entered as follows:

Public Key

This is the plugin licence public key provided. When you first install the plugin a Demonstration key will be saved. Change this value to the Public key supplied in the email when received.

Private Key

This is the plugin licence public key provided. When you first install the plugin a Demonstration key will be saved. Change this value to the Private key supplied in the email when received.

Profile ID (This is not normally displayed or required)

There is additional setting in nopCommerce Configuration All Settings which must be set to enable this option to be used when Organisation Keys are used.

If used enter the Profile ID from the Mollie Merchant Website (See details below)

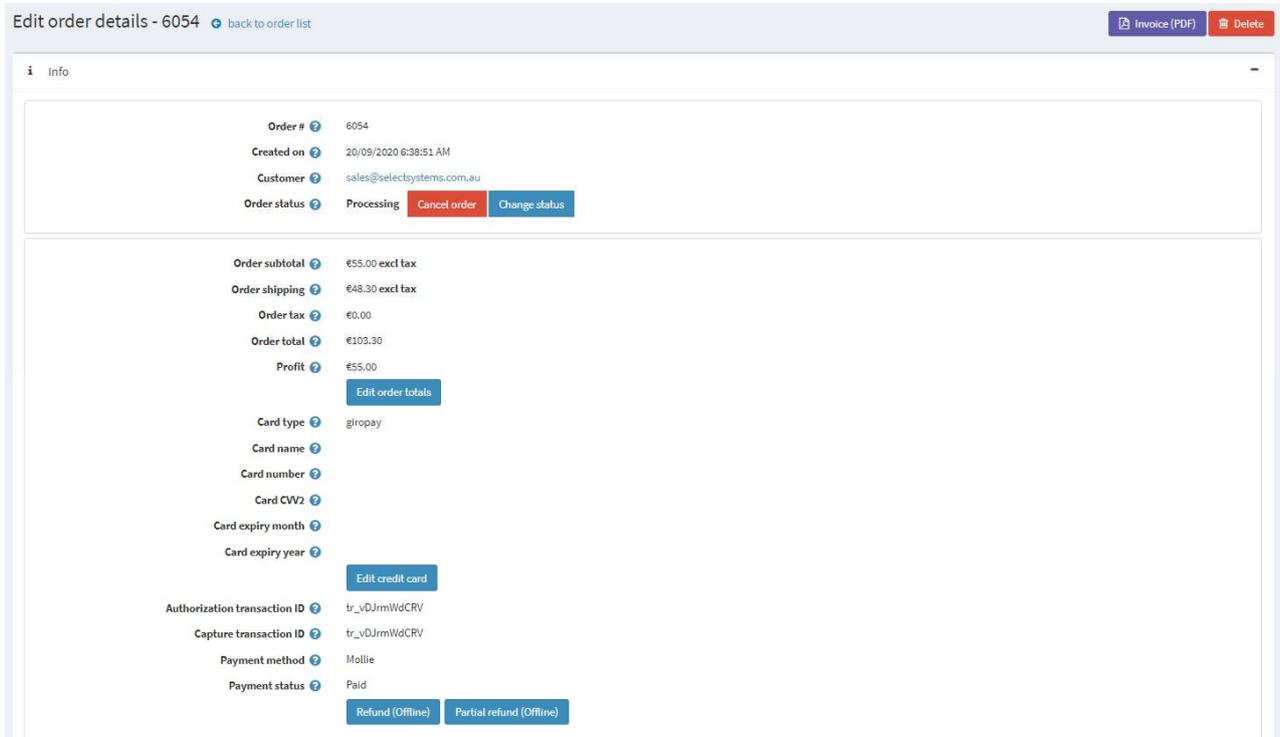
*After entering the settings click **Save**.*

Admin Operations

In the Administration system display the order page for a particular order. The option buttons will then be displayed depending on the status of the order. Some buttons and functions may not be available.

Refunds

Once an order is created you can use the Admin system on the orders page to refund or partially refund a transaction.



Mollie Merchant Administration Website

The Mollie system has their own administration website where you can:

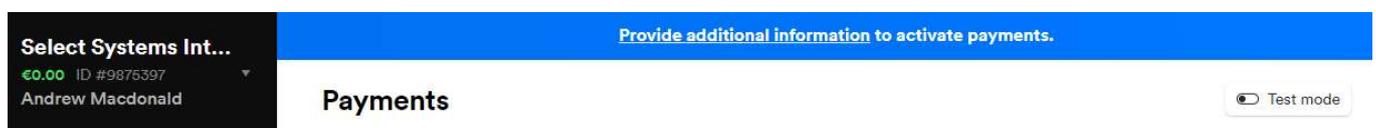
- Obtain the API key for your plugin configuration
- Monitor test and live transactions
- Search and Display Transactions for:
 - Payments
 - Orders
 - Authorizations
 - Refunds
- View Reports and Export Transaction

The following screens are from the Mollie system.

See <https://testmerchant.Mollie.com/>

Dashboard

The dashboard provides an overview of all transactions. Use the date selector to customise the date selection.



When first testing the plugin with the Mollie system select Test Mode

Transaction Overview

Payments

The page list all transactions – When testing select Test Mode and Payment mode

Payments Test mode

Transactions

Methods	Amount	Status	Details	Date
	1.00 A\$	EXPIRED	Order 7081	Yesterday at 9:44 AM
	1.00 A\$	EXPIRED	Order 7079	Yesterday at 8:28 AM
	€41.65	PAID	Order 14181 T.TEST	29 Sep 20, 23:18
	€1.00	PAID	Order 10068 T.TEST	29 Sep 20, 22:59
	€1.00	EXPIRED	Order 10068	29 Sep 20, 22:58
	€1.00	FAILED	Order 10068	29 Sep 20, 22:56
	€1.00	EXPIRED	Order 10070	29 Sep 20, 22:06
	€1.00	PAID	Order 10072 T.TEST	29 Sep 20, 22:04
	€1.00	PAID	Order 10071 T.TEST	29 Sep 20, 19:55

Search
Q Keyword...

Filter amount
min to max

Period
 Anytime
 Today
 Yesterday
 This week
 This month
 Custom...

Status
 Canceled
 Chargeback
 Fvnrtd

Order Mode

When Orders mode is selected an Order is created in addition to the payment transaction.

Orders Test mode

Total amount	Status	Order number	Expires	Date
€545.65	AUTHORIZED	14281	In 27 days	Today at 6:49 PM
€545.65	CREATED	14281	In 27 days	Today at 6:48 PM
€545.65	AUTHORIZED	14280	In 27 days	Today at 6:47 PM
€138.53	COMPLETED	14273	N/A	20 Nov 20, 22:31
62.20 NZ\$	PAID	14271	N/A	20 Nov 20, 22:24

Search
Q Keywords...

Period
 Anytime
 Today
 This week
 This month

Orders > 14281

Summary

Order number	14281
Created	22 Nov 2020
Status	AUTHORIZED
Total amount	€545.65
Customer	Test Tester
Expires	20 Dec 2020, 18:49 (in 27 days)
Metadata	<pre>{ "OrderId": "14281", "SecuringId": "0", "sequenceId": "1", "PluginVersion": "4.2.1", "Shop": "ShopCommerce", "IpAddress": "10.0.0.1", "ShopRootUrl": "https://store.selectsystems.com.au/", "ShopVersion": "v4.2", "Partner": "Select Systems International" }</pre>

Addresses

Shipping address	No.1 First Street 1234, First City Flevoland, Netherlands
Billing address	No.1 First Street 1234, First City Flevoland, Netherlands

History

- Payment of type Pay later. has been authorized by Klarna
22 November 2020 at 18:50
- Webhook called successfully, it took 2.0 seconds
22 November 2020 at 18:50
- €545.65 authorized using Pay later.
22 November 2020 at 18:50
- Payment of type Pay later. created
22 November 2020 at 18:49
- Order created
22 November 2020 at 18:49

Test mode is enabled. Disable

Order Paid

When an order is created and Paid it is marked as Paid

Order Authorized

When an order is created it is marked as Authorized

Edit order details - 14280 [back to order list](#) [Invoice \(PDF\)](#) [Delete](#)

Info

Order # 14280
Created on 11/22/2020 6:47:53 PM
Customer sales@selectsystems.com.au
Order status **Processing** [Cancel order](#) [Change status](#)

Order subtotal €611.00000 excl tax
Order shipping €10.00000 excl tax
Order tax €61.10000
Order discount -€136.45000
Order total €545.65000
Used discounts "20% order total" discount
Profit €474.55000 [Edit order totals](#)

Card type klarna-paylater
Card name
Card number
Card CVV2
Card expiry month
Card expiry year [Edit credit card](#)

Authorization transaction ID tr_msktg5IP8ts
Capture transaction ID ord_1d73k0
Payment method Mollie
Payment status Authorized [Mark as paid](#) [Void \(Offline\)](#)

Order Shipment

When an order has been Authorized then before the funds will be captured and the order marked as Paid then an order needs to be shipped. This can be done in one of two ways. Using the Mollie Dashboard or using the nopCommerce Admin system to enter a shipment for an order

1. Mollie Dashboard

You can use the Mollie Dashboard to Ship an order – Click Ship All

Select Systems Int...
€0.00 ID #9875397
Andrew Macdonald

- Get started
- Transactions
- Orders**
- Statistics
- Customers
- Administration
- Developers
- Notifications
- Settings
- Create payment link
- Subscriptions by eCurring
- Visit help center
- Chat with us

Basket
Complete an order by shipping, refunding or cancelling an individual product or ship the entire order at once.

Leica T Mirrorless Digital Camera AUTHORIZED	€583.00	Cancel Ship
3x Fahrenheit 451 by Ray Bradbury AUTHORIZED	€89.10	Cancel Ship
Shipping AUTHORIZED	€10.00	Cancel Ship
Discount AUTHORIZED	-€136.45	Cancel Ship

6 products ready to ship [Cancel all](#) [Ship all](#)

Related payments

Transactions

Methods	Amount	Status	Details	Date
	€545.65	AUTHORIZED	Order 14281	Today at 6:49 PM

Shipments

No shipments created for this order [Test mode is enabled. Disable](#)

2. nopCommerce Shipment

Display the order – then add a shipment

Shipping method ? 2nd Day Air [Edit](#)

Shipping status ? Not yet shipped

Shipments

Shipment #	Order #	Tracking number	Total weight	Date shipped	Date delivered	View
No data available in table						

◀ ▶ Show 15 items No records [Refresh](#)

[Add shipment](#)

Click Add Shipment

The new shipment has been added successfully. [Close](#)

View shipment details - 1007 [back to order details](#) [Print packaging slip](#) [Delete](#)

Order # ? 14280 - [View](#)

Tracking number ? 123456 [Set tracking number](#)

Admin comment ? This a shipment which actions the Mollie Order [Set admin comment](#)

Total weight ? 13.00 [lb(s)]

Date shipped ? Not yet [Set as shipped](#)

Date delivered ? Not yet

Products shipped

Product	SKU	Warehouse	Item weight	Item dimensions	Qty shipped
Leica T Mirrorless Digital Camera	LT_MIR_DC		7.00 [lb(s)]	7.00 x 7.00 x 7.00 [inch(es)]	1
Fahrenheit 451 by Ray Bradbury	FR_451_RB		2.00 [lb(s)]	2.00 x 2.00 x 2.00 [inch(es)]	3

Enter the Tracking Number, Comment then click Save and Continue

Then click Set as Shipped

The order in the Mollie Dashboard then shows as Completed

Select Systems Int...
€0.00 ID #9875397
Andrew Macdonald

- Get started
- Transactions
- Orders
- Statistics
- Customers
- Administration
- Developers
- Notifications
- Settings
- Create payment link
- Subscriptions by eCurring
- Visit help center
- Chat with us

Orders ▸ 14280

Summary

Order number	14280
Created	22 Nov 2020
Status	COMPLETED
Total amount	€545.65
Amount captured	€545.65
Customer	Test Tester
Metadata	<pre>{ "OrderId": "14280", "RecurringId": "0", "SequenceId": "1", "PluginVersion": "4.2.1", "Shop": "nopCommerce", "IpAddress": "10.0.0.1", "ShopRootUrl": "https://store.selectsystems.com", "ShopVersion": "v4.2", "Partner": "Select Systems International" }</pre>

Addresses

Shipping address	No.1 First Street 1234, First City Flevoland, Netherlands
Billing address	No.1 First Street 1234, First City Flevoland, Netherlands

History

- Webhook called successfully, it took 1.4 seconds
22 November 2020 at 19:03
- Shipped 6 items with a total value of €545.65 in shipment shp_26vd72
22 November 2020 at 19:03
- Payment of type Pay later. has been authorized by Klarna
22 November 2020 at 18:47
- Webhook called successfully, it took 1.9 seconds
22 November 2020 at 18:47
- €545.65 authorized using Pay later.
22 November 2020 at 18:47
- Payment of type Pay later. created
22 November 2020 at 18:47
- Order created
22 November 2020 at 18:47

And the items in the basket are shipping and the Order Transaction is Marked as Paid

Select Systems Int...
€0.00 ID #9875397
Andrew Macdonald

- Get started
- Transactions
- Orders
- Statistics
- Customers
- Administration
- Developers
- Notifications
- Settings
- Create payment link
- Subscriptions by eCurring
- Visit help center
- Chat with us

Basket

Complete an order by shipping, refunding or cancelling an individual product or ship the entire order at once.

Leica T Mirrorless Digital Camera COMPLETED	€583.00
Show product details ▾	Refund
3x Fahrenheit 451 by Ray Bradbury COMPLETED	€89.10
Show product details ▾	Refund
Shipping COMPLETED	€10.00
Show product details ▾	Refund
Discount COMPLETED	-€136.45
Show product details ▾	Refund
No products ready to ship	Refund all

Related payments

Transactions

Methods	Amount	Status	Details	Date
K.	€545.65	PAID	Order 14280	Today at 6:47 PM

Select Systems International

Page | 13

In Transactions the Order Details are shows as Paid

The screenshot shows the Mollie merchant dashboard interface. On the left is a dark sidebar with navigation options: Get started, Transactions, Payments (highlighted), Refunds, Chargebacks, Orders, Statistics, Customers, Administration, Developers, Notifications, and Settings. Below these are links for 'Create payment link', 'Subscriptions by eCurring', 'Visit help center', and 'Chat with us'. The main content area has a blue header with the text 'Provide additional information to activate payments.' and a 'Refund' button. Below the header, the page title is 'Payments > Order 14280'. The 'Payment details' section contains a table with the following information:

Description	Order 14280
Amount	€545,65
Remaining refundable amount	€545,65
Payment ID	tr_nxktgMP8ts
Status	PAID
Order ID	ord_td73k0
Mode	test
Country	Australia (AU)
Created at	22 November 2020 at 18:47
Paid at	22 November 2020 at 18:47
Redirect URL	https://store.selectsystems.com.au/mollie/process/1...

To the right of the table, the total amount '€545.65' is displayed with a 'PAID' status indicator. Below this is a 'History' section with a list of events: 'Payment of type Pay later, has been authorized by Klarna 22 November 2020 at 18:47', 'Payment of type Pay later, created 22 November 2020 at 18:47', and 'Payment created 22 November 2020 at 18:47'. The 'Refunds' section shows 'No refunds found for this payment.' and the 'Chargebacks' section shows 'No chargebacks found for' with a 'Test mode is enabled. Disable' button.

More Information on Merchant Gateway Website

For more information refer the training and information on the Mollie Merchant Website.

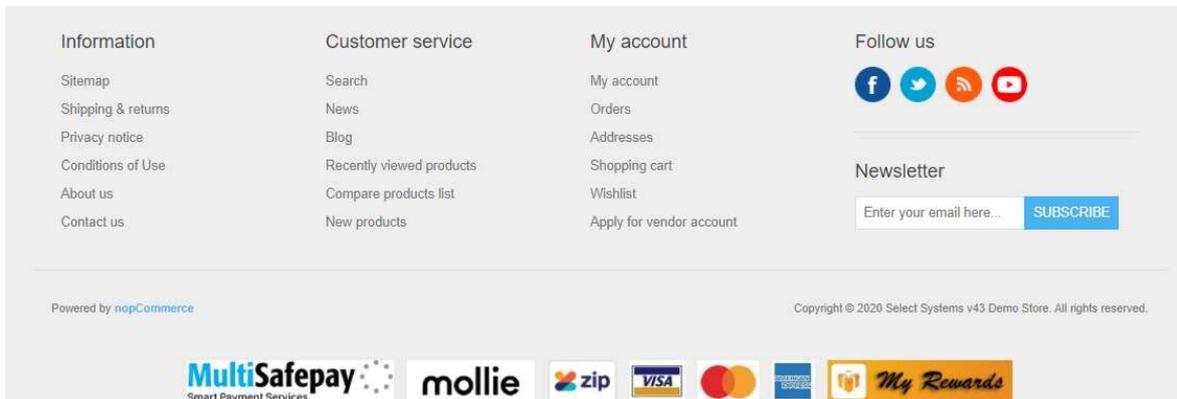
See <https://www.mollie.com/en/developers>

The screenshot shows the Mollie website's developer resources page. The top navigation bar includes the Mollie logo and links for Features, Developers, Company, Partners, Pricing, and Dashboard. The main heading is 'Resources for developers'. Below the heading is a sub-heading: 'Create the payment experience you want with our customizable API. You can now implement the all new V2 API, enabling additional features like Multicurrency.' A blue button labeled 'View the API Reference' is positioned below the text. The 'Guides' section features a 'Read all guides' link and two guide cards: a blue card with a white icon of a bandage and a yellow card with a white icon of a document.

Marketing

Footer Logo Placement Block

To Display the Mollie logo in the footer block, enable the Marketing options in the Plugin Configuration and ensure the Widget is enabled in nopCommerce Settings – Widgets



Clicking on the Footer logo will display the Mollie Website Information

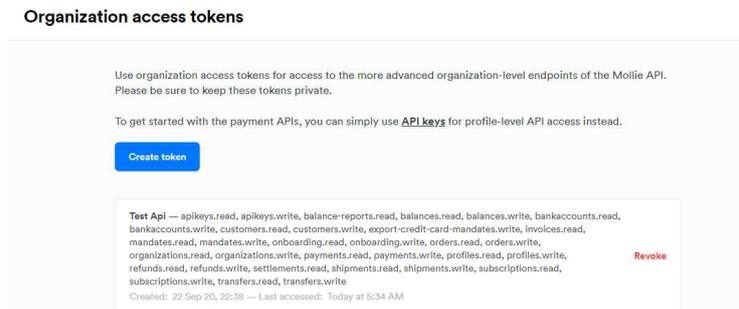
Using Organisation Access Tokens

In some cases, you may have setup organisation access tokens instead of using API Keys. In this case, enter the Access Token instead of the API Keys.

If you are using this mode for then you also need to enable and enter the Profile ID as described above in settings.

Go to All Settings in nopCommerce and set `molliepaymentssettings.displayprofileid` to True.

Then enter the Profile ID and Access Token



Ensure you copy the token as there is no way to obtain it from the website again. If you lose the token then Revoke the old token and create a new token.

Copy and paste the token to the Test API Key field in the Plugin Configuration shown in the above Configuration section

Demo Website

To view the plugin operation or refer to the demo websites

<http://v44demo.selectsystems.com.au/>

<http://v43demo.selectsystems.com.au/>

<http://v42demo.selectsystems.com.au/>

Contact Us

If you have any more questions or would like to make suggestions on how to make the plugin operations more functional please email: sales@selectsystems.com.au