

# Payment Method for nopCommerce

**Plugin Documentation** 

# Zippay Payment Plugin Documentation

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## Zippay Payment Plugin Documentation

This plugin allows customers to pay via credit card using the Zippay and Zipmoney Merchant Facility

## Zippay

Zippay is a fast and reliable payments acceptance service for your online shop. Get world-class security and streamline your payments administration using the Zippay Payment Gateway System.

## Features

- Fast & reliable payments
  - Buy the things you love today and pay for them over time, interest free.
  - Provides a seamless customer experience
- Transactions are processed using the Lightbox Checkout
  - Meaning the customer does not leave your 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.
- Standard Marketing Assets are included
  - Marketing Landing Page
  - $\circ \ \ \text{Product Widget}$
  - Footer Logo Placement Block

For more information and application details for Zippay Merchant Facility see https://zip.co/

## **Customer Deferred Payment Processing**

If a customer has a problem with their payment the plugin allows the customer to select another payment method to make payment for the order.

## Make Payment

1	Payment method	
	PayPal Standard (0)	
	Zippay or Zipmoney (0)	
	CHECK and Check / Money Order (0)	
	⇒ Back CONTINUE	
2	Payment information	
3	Process Payment Result	

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

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.

Multi-store configuration for	All stores 🔹
Ensure that your primary store To configure plugin follow these 1. Log into your Zip Merchant ac 2. Obtain the Public and Private 3. Enter the details below (refer	: <b>currency is supported by Zip.</b> steps: count with the details provided by Zip Merchant Services. keys from the Settings in the Merchant Dashboard. the Operator manual).
<ol> <li>To test the plugin in nopComr</li> <li>To send transactions to the Li</li> <li>To use the plugin in productio</li> <li>Click Save.</li> </ol>	nerce Testing Mode select the Sandbox Mode checkbox /e Zip Payment Gateway select the Send Transactions option. n mode de-select Sandbox mode checkbox.
Instance	Test Account
Private Ke	y 😧 yasdf7kPy+KZSMajt62FKasdfasdfVRoLwdY12389HasdfecSzPWMK43525C0OasdfttXFU=2345asdf
Public Ke	y 🚱 15bdasdf2345ca5f-23454e60-4aasdf66-sadfa1e8-21f2345c3623454basadfsdf32459e5
Website Transaction Addres	s 😧 https://api.sandbox.zipmoney.com.au/merchant/v1/
Zip Versio	2017-03-01
Transaction mod	e 😧 Authorize And Capture 🔻
Use Sandbo	x 😧 💷
Send Transaction to Gatewa	y 😮 💌
Additional fe	e 😧 0.0000 🔨
Additional fee. Use percentag	
Enable Marketing Feature	s 😧 📓

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

## Instance Id

Typically, this is set to the name of the Label Name for the Configuration being used.

## Public and Private Keys

Supplied from Zippay Merchant Website (See details below)

## Website Transaction Address

The following are the endpoints for API v2 in both sandbox and production environments:

Sandbox enter: https://api.sandbox.zipmoney.com.au/merchant/v1/

Production enter: https://api.zipmoney.com.au/merchant/v1/

Enter the correct website in the field as required

## **Zip Version**

This is the current version of the gateway software to use. Default value is 2017-03-01

## **Transaction Mode**

There are three modes of operation for the plugin.

**Authorise and Capture** – An authorisation is created when the items in the shopping cart are checked out and an order is created. Later in the admin system when the order has been confirmed the funds can be captured or the authorisation can be voided.

**Authorize (only)** – An authorisation is created when the items in the shopping cart are checked out and an order is created. The funds can be manually voided or captured via another system.

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

Select the desired mode of operation.

#### Use Sandbox

Selecting this option allows you to test the plugin and log process information in the system log. This option is used to test the plugin within nopCommerce it does not change the Zippay Gateway operation. When using sandbox mode transaction values are set to \$1.

To change the operation of the gateway from sandbox mode to production mode contact the bank or gateway provider.

De-select this option to use the plugin in live payment mode.

#### 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. In this mode the value stored in the Instance Id is returned as an error code – Refer to transaction errors in the documentation.

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

#### **Enable Marketing Features**

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

After entering the settings click Save.

## **Admin Operations**

In the Administration system display the order page for a particular order which will display the Admin option buttons. Depending on the status of the order some buttons and functions may not be available.

## Capture

Once an order is created you can use the Admin system on the orders page to capture funds up to the current authorization value. Alternatively, if you need change the order and you adjust the order total, only the order total funds will be captured.

## Refunds

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

## Voids

Once an order is created and before funds are captured you can use the Admin system on the orders page to void and authorization.

dit order details - 120	6 G back to order list 🛛 🖄 Invoice (PDF) 🗎 Delet
i Info	-
Order #	1206
Created on	5/5/2020 11:10:30 AM
Customer	admin42@yourStore.com
Order status	Processing Cancel order Change status
Order subtotal	\$178.40 excl tax
Order shipping	\$26.00 excl tax
Order tax	S0.00
Order total	\$204.40
Profit	\$178.40
	Edit order totals
Authorization transaction ID	963741
Payment method	Zippay or Zipmoney
Payment status	Authorized
	Capture Mark as paid Void Void (Offline)
Store	Main Store
Order GUID	233d1ebb-6bfc-4c6e-ae99-62b2afe39d9c
Customer IP address	10.0.16

## Zippay Merchant Administration Website

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

- Obtain the Private and Public keys for your plugin configuration
- Monitor sandbox demo and live transactions
- Search and Display Transactions for:
  - o Payments
  - o Authorizations
  - o Refunds
- View Reports and Export Transaction

The following screens are from the CommBank Zippay system. Other Bank Zippay Payment systems will look similar and operate in the same way.

## Dashboard

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

## **Orders – Completed Payments**

The completed page list all completed (Paid) transactions.

	I NIS I	is a demo version of your dashbd	bard.		
🞽 zip	Selects systems All Brand	ches ~			Zip User ~
Create Order	Orders				View Takings
Create Invite	💼 Date From 🗸	🖬 Date To 🗸	Type of search Status	Completed	<u> </u>
	Status 🧿 🛛 Date 🗘 🗸	Order C Surnam	ne ° Amount °	Reference C	Actions
Orders ^	Completed May 5, 2020	1206 APPRO	VETEST \$9.00	Name, Test 🔨	••• •••
Completed					telp C
Authorised	Full Name	Order Reference	Receipt Number	Amount Outstandin	g 🖣
Refunded	Email	Order Date	Interest Free Period	Amount Paid	
Deposit Required	andrew@selectsystems.com.au	May 05, 2020 11:10:51 AM	Interest Free Always	\$9.00	
Contract Pending	Mobile 040000000	Sales Rep.	Branch	Amount Refunded \$0.00	
Under Review	Shipping Address 84 Boundary Road 84 Boundary	Road 2120			
Help 😮					< >

#### Click on a transaction to see the details

## Orders – Authorizations

The authorizations page list all authorized transactions.

	This i	s a demo version of your dashbo	ard.		
🗶 zip	Selects systems All Brand	ches ~			Zip User ~
Create Order	Orders				View Takings
Create Invite	🖬 Date From 🗸	🖬 Date To 🗸	Type of search No Filter	<ul> <li>Search keyword</li> </ul>	۹ 🛽
	Status 🥝 🛛 Date 🗘 🗸	Order <sup>‡</sup> Surnam	e 🌣 🛛 Amount 🗘	Reference ¢	Actions
Orders ^	Authorised May 5, 2020	1207 APPROV	/ETEST \$2.00	Name, Test 🗸 🗸 🗸 🗸	
Completed Authorised	Authorised May 5, 2020	1206 APPROV	/ETEST \$9.00	Name, Test 🔨	 Help C
Refunded	Full Name	Order Reference	Receipt Number	Amount Outstandin	g
Deposit Required	Andrew APPROVETEST	Name, Test Edit	963741	\$9.00	
Contract Pending	Email andrew@selectsystems.com.au	Order Date May 05, 2020 11:10:51 AM	Interest Free Period Interest Free Always	Amount Paid \$0.00	
Under Review	Mobile 040000000	Sales Rep.	Branch	Amount Refunded \$0.00	
Help 😢					< >

## Orders – Refunds

The refunds page list all refunded transactions.

	This i	s a demo version of your dashbo	ard.		
🞽 zip	Selects systems All Brand	ches ~			Zip User ~
Create Order	Orders				View Takings
Create Invite	💼 Date From 🗸	🖬 Date To 👻	Type of search Status	Completed	<u> </u>
	Status 🧿 🛛 Date 🗘 🗸	Order <sup>‡</sup> Surnam	e 🌣 🛛 Amount 🗘	Reference <sup>©</sup>	Actions
Orders ^	Completed May 5, 2020	1206 APPROV	/ETEST \$9.00	Name, Test 🔨	eutr
Completed					Help C
Authorised	Full Name Andrew APPROVETEST	Order Reference Name, Test Edit	Receipt Number 963741	Amount Outstanding \$0.00	
Refunded	Email	Order Date	Interest Free Period	Amount Paid	
Deposit Required	andrew@selectsystems.com.au	May 05, 2020 11:10:51 AM	Interest Free Always	\$9.00	
Contract Pending	<b>Mobile</b> 0400000000	Sales Rep.	Branch	Amount Refunded \$0.00	
Under Review	Shipping Address 84 Boundary Road 84 Boundary	Road 2120			
Help 😧					< >

#### Click on a transaction to see the details

## Orders - Cancelled (Voided)

The cancelled page list all cancelled or voided transactions.

	This i	s a demo version of your dashbo	ard.		
🗶 zip	Selects systems All Brand	ches ~			Zip User ~
Create Order	Orders				View Takings
Create Invite	💼 Date From 🗸	💼 Date To 👻	Type of search Status	<ul> <li>Cancelled</li> </ul>	* Q 🔕
Not Started	Status 👔 🛛 Date 🗘 🗸	Order <sup>‡</sup> Surnam	e ° Amount °	Reference ¢	Actions
Declined	Cancelled May 5, 2020	1207 APPROV	/ETEST \$2.00	Name, Test 🔨 🔨	
Cancelled	Full Name	Order Pafarance	Pecsint Number	Amount Outstandin	Help C
Partially Captured	Andrew APPROVETEST	Name, Test Edit	963747	\$0.00	,
Customers ~	Email andrew@selectsystems.com.au	<b>Order Date</b> May 05, 2020 11:19:10 AM	Interest Free Period Interest Free Always	Amount Paid \$0.00	
Reports ~	Mobile 040000000	Sales Rep.	Branch	Amount Refunded \$0.00	
Settings ~	Shipping Address 84 Boundary Road 84 Boundary	Road 2120			
Help 🛛					< >

## Search for Transactions

Use the filter to search for transactions for a particular nopCommerce Order



Transactions that meet the criteria will be displayed in the list

## More Information on Merchant Gateway Website

For more information refer the training and information on the Zip Merchant Website

## Account Settings

## API Keys

	This is a demo version of your dashboard.	
🞽 zip	Selects systems	Zip User ~
Create Order	Integration Details	•
Create Invite	The below details allow you to activate Zip payments for websites and apps. Head over to the <u>dev</u> <u>portal</u> for instructions on getting integrated.	<u>eloper</u>
Customers ~ 1	Partner ID	
Reports ~	107353	ip Centre
Settings ^	Public Key	Ŧ
	15bdca5f-4e60-4a66-a1e8-21f9c364b9e5	
Notifications	Private Kov	
User Management	Filvate Key	
Integration Details	Search by API name Q S	
	Name Device Store Location 🛧 Private Key	Options
Marketing Y	Instore Instore	0
Help 😧	Web Sto Web Store	•

Copy and paste the required Private and Public Keys to the Plugin Configuration shown in the section above.

## Marketing and Landing pages

The marketing options and landing pages should only be displayed on a Zip Approved Website

Click the Enable Marketing Options checkbox in the configuration to enable and display marketing.

#### Marketing Landing Page



## Product Widget

Home / Ray Ban Aviator Sunglasses



## Ray Ban Aviator Sunglasses

Aviator sunglasses are one of the first widely popularized styles of modern day sunwear.

	Dility: In Sto	:k				
SKU: F	RB_AVR_S	G				
\$25.	00					
1	ADD T	O CART	-			
	- Martin					
	Tin	own it now	up to 0 mont	ths		
		interest fre	e learn more		C Add to wishli	st
2	Zip				V 100 10 111011	
2	Add to com	pare list	🖸 Email	a friend		

Clicking on the Zip logo on the product page above will display the marketing popup

Home / Ray Ban Aviator Sunglasse	S	🛩 zin		8
		own it now, pay later		odern day sunwear.
	$\heartsuit$	≣ر	<u>6</u>	
	Want it	Get it	Own it	
	Choose the items you love and select <b>Zip at checkout</b>	We pay the store, you get the goods, nothing to pay today	Choose how you pay us back over time, interest free	
	8	⊗ <b>zip</b>  money ⊗zip pa	зу	
	*A \$6 monthi (the end o	y account fee applies. Pay your balance l f next month) and we'll waive the fee. <u>Ser</u>	by the due date e full Ts & Cs	iend
Since 1937, Ray-Ban can genuinely claim Sunglasses delivers a truly classic style that	the title as the world's leading su at will have you looking great today	nglasses and optical eyewear brand and for years to come.	d. Combining the best of fashion and	d sports performance, the Ray-Ban line of

## Footer Logo Placement Block

Information	Customer service	My account	Follow us
Sitemap	Search	My account	
Shipping & returns	News	Orders	
Privacy notice	Blog	Addresses	
Conditions of Use	Recently viewed products	Shopping cart	Newsletter
About us	Compare products list	Wishlist	
1 WOOL UN	New products	Apply for vendor account	Enter your email here SUBSCRIBE
Powered by nopCommerce			Copyright © 2020 Select Systems Store. All rights reserv
	🔀 zip 🛛 📈 🌔		sitivess

Clicking on the Footer logo will display the Landing Page above

## Demo Website

To view the plugin operation or refer to the demo websites

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: <u>sales@selectsystems.com.au</u>