

PayPal Website Payments Pro for Magento 2

User Guide



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1. Extension Installation

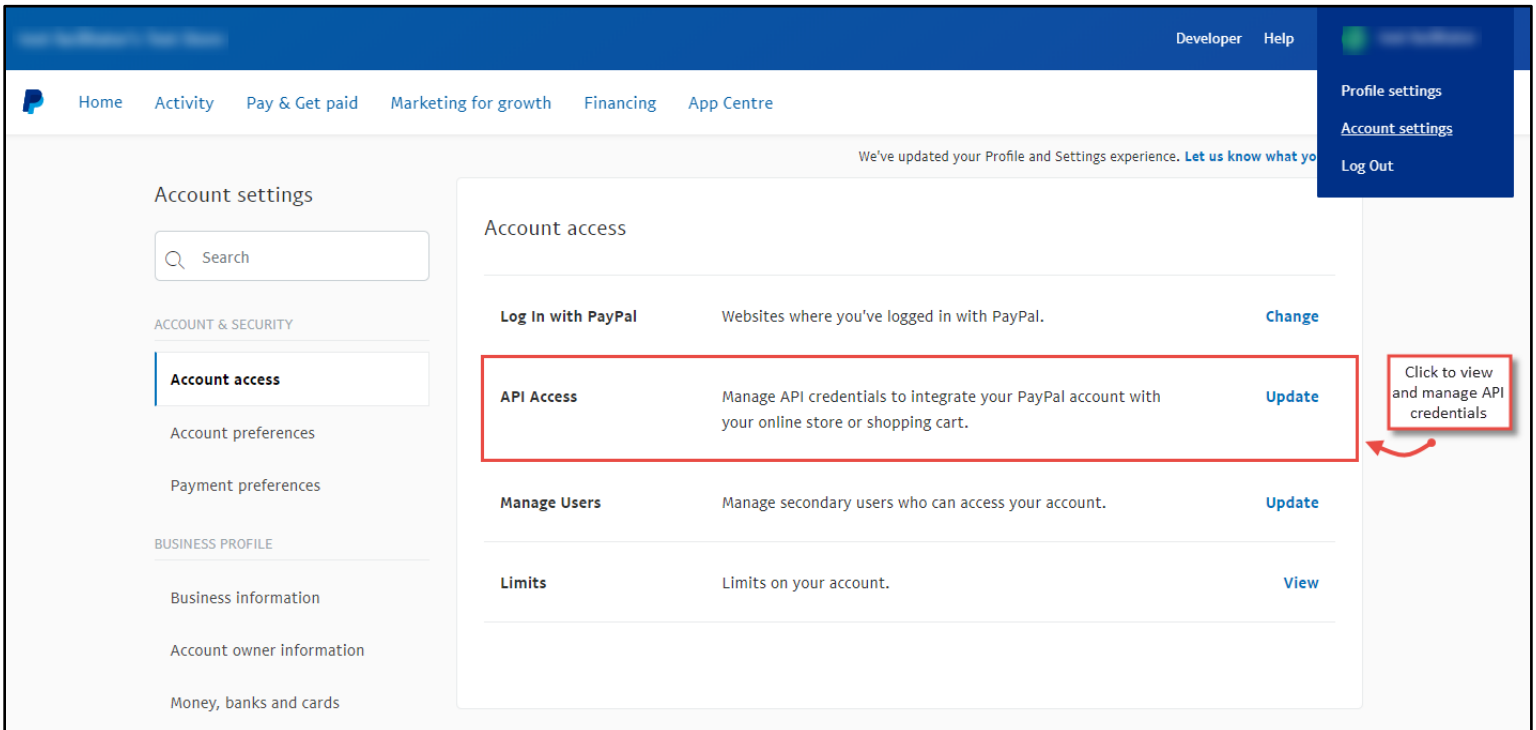
- Create a folder structure in Magento root as app/code/Meetanshi/Pdirect
- Download and extract the zip folder and upload our extension files to the app/code/Meetanshi/Pdirect via FTP.
- Login to your SSH and run below commands step by step:
 - php bin/magento setup:upgrade
 - For Magento version 2.3.x - php bin/magento setup:static-content:deploy -f
 - php bin/magento cache:flush

Note: The extension is only compatible with Magento 2.3.x versions as the payment method is supported with [CardinalCommerce 3-D Secure](#) which is introduced for 2.3.3 and later versions only.

2. Configuration

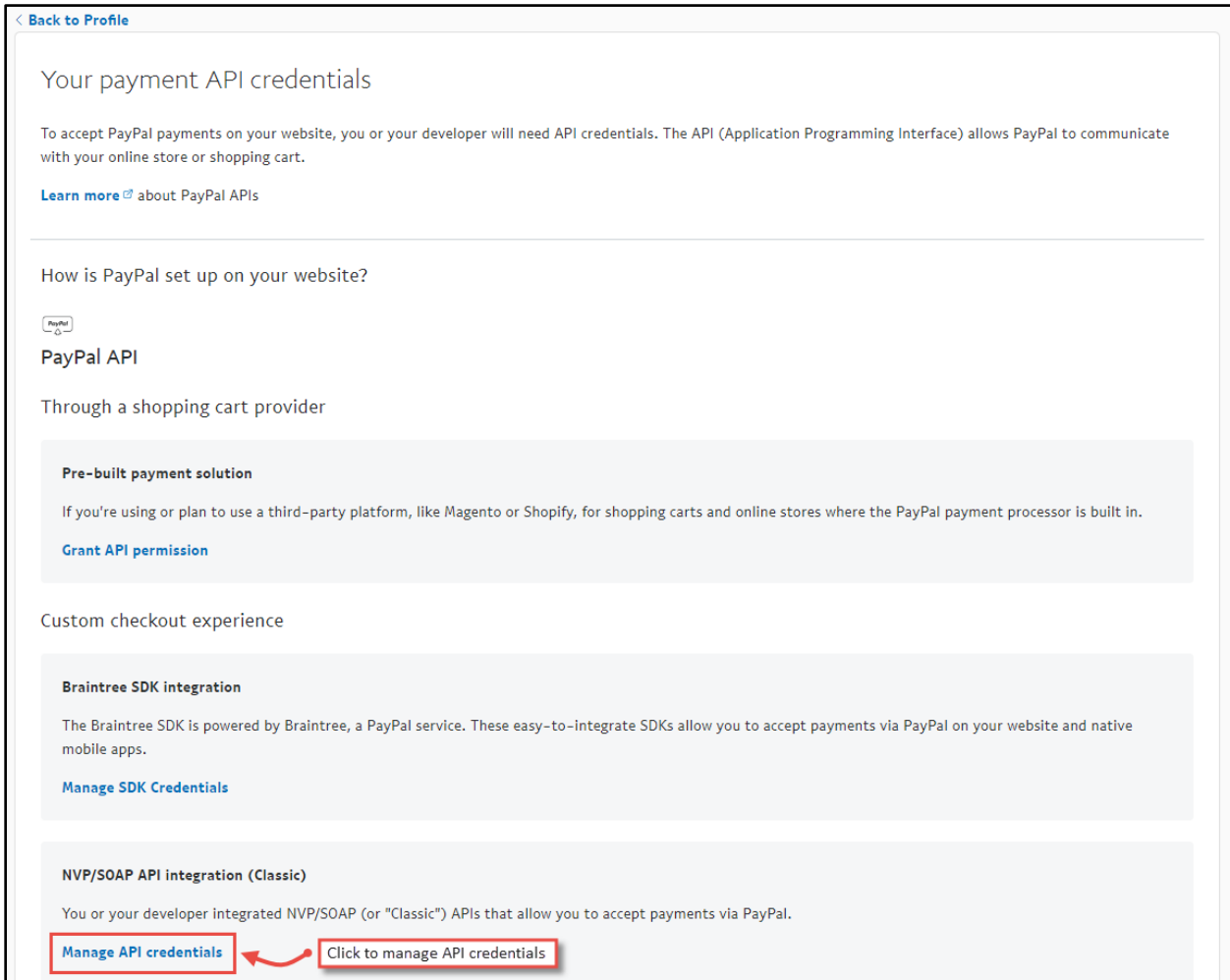
For configuring the extension, login to Magento 2, move to **Stores → Configuration → Sales → Payment Methods**, find the PayPal Website Payments Pro – Meetanshi payment method to configure.

- **Enabled:** Enable or disable PayPal Website Payments Pro extension from here.
 - **Title:** Enter title for the PayPal Website Payments Pro to show in frontend.
 - **Show PayPal Logo:** Select YES to show PayPal logo on the checkout page in the frontend.
 - **Sandbox Mode:** Set YES to enable sandbox mode for the payment transaction testing.
 - **Username:** Enter the username you have got while registration.
 - **Password:** Enter API secret you have got while registration.
 - **Signature:** Enter the merchant token you have got while registration.
- Login to your PayPal account, go to **Account Settings > Account Access > API Access** and click on “**Update**”.



The screenshot shows the PayPal Account Settings interface. The left sidebar contains 'Account settings' with a search bar and a list of categories: ACCOUNT & SECURITY, BUSINESS PROFILE, and MONEY, BANKS AND CARDS. Under ACCOUNT & SECURITY, 'Account access' is selected. The main content area is titled 'Account access' and lists several options: 'Log In with PayPal', 'API Access', 'Manage Users', and 'Limits'. The 'API Access' row is highlighted with a red box, and a red arrow points to the 'Update' button next to it. A callout box with the text 'Click to view and manage API credentials' is positioned next to the 'Update' button. The top navigation bar includes 'Home', 'Activity', 'Pay & Get paid', 'Marketing for growth', 'Financing', and 'App Centre'. The top right corner has 'Developer', 'Help', and a user profile menu with 'Profile settings', 'Account settings', and 'Log Out'.

- Select Manage API Credentials under NVP/SOAP API integration (Classic)



< Back to Profile

Your payment API credentials

To accept PayPal payments on your website, you or your developer will need API credentials. The API (Application Programming Interface) allows PayPal to communicate with your online store or shopping cart.

[Learn more](#) about PayPal APIs

How is PayPal set up on your website?

PayPal

PayPal API

Through a shopping cart provider

Pre-built payment solution

If you're using or plan to use a third-party platform, like Magento or Shopify, for shopping carts and online stores where the PayPal payment processor is built in.

[Grant API permission](#)

Custom checkout experience

Braintree SDK integration

The Braintree SDK is powered by Braintree, a PayPal service. These easy-to-integrate SDKs allow you to accept payments via PayPal on your website and native mobile apps.

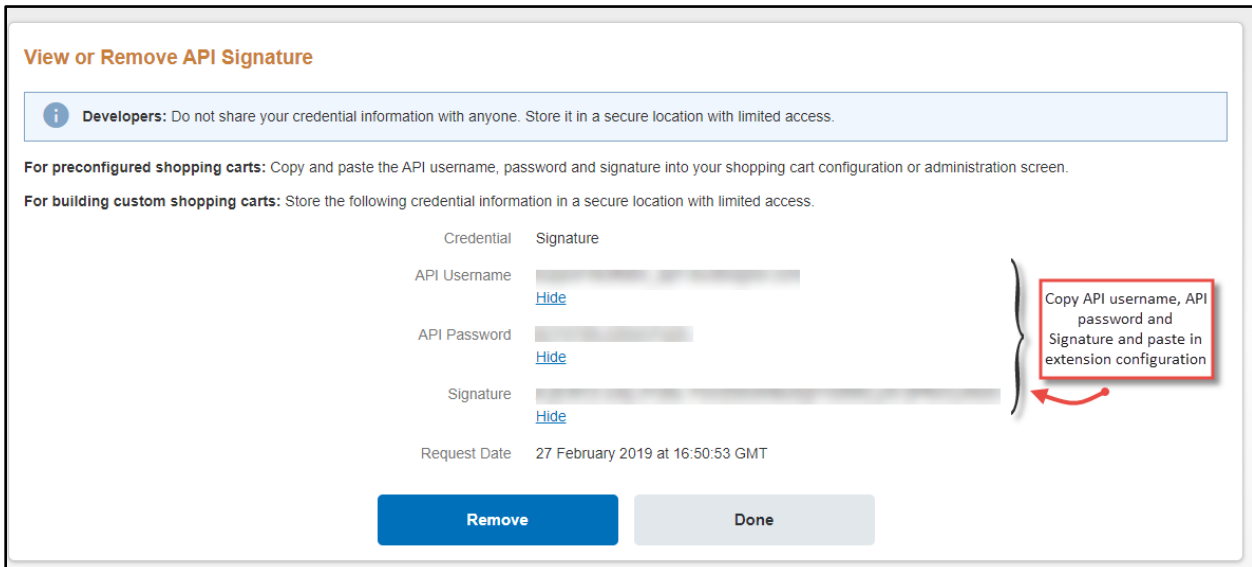
[Manage SDK Credentials](#)

NVP/SOAP API integration (Classic)

You or your developer integrated NVP/SOAP (or "Classic") APIs that allow you to accept payments via PayPal.

[Manage API credentials](#) Click to manage API credentials

- You will land to "View or Remove API Signature", click "Show" to view API user name, API password and signature.



View or Remove API Signature

Developers: Do not share your credential information with anyone. Store it in a secure location with limited access.

For preconfigured shopping carts: Copy and paste the API username, password and signature into your shopping cart configuration or administration screen.

For building custom shopping carts: Store the following credential information in a secure location with limited access.

Credential	Signature
API Username	<input type="text"/> Hide
API Password	<input type="text"/> Hide
Signature	<input type="text"/> Hide
Request Date	27 February 2019 at 16:50:53 GMT

[Remove](#) [Done](#)

Copy API username, API password and Signature and paste in extension configuration

- **Payment Action:** Select one of the payment actions for the payment capture.
 - **Authorization:** Select to place a hold on fund rather capturing the order amount.
 - **Sale:** Select to request PayPal to process the payment without holding funds. Using this option, the funds transfer from the customer's funding source to your PayPal account balance immediately.
- **New Order Status:** Select status of the new orders placed using this payment method.
- **Credit Card Types:** Select the credit card types to allow make payment while using this payment method.
- **Payment from Applicable Countries:** Select countries to allow the use of PayPal website payments pro payment method.
- **Debug:** Select YES to enable debug.
- **Instructions:** Enter additional instructions to show on the checkout page in the frontend.
- **Minimum Order Total:** Enter the minimum order amount to allow using this payment method.
- **Maximum Order Total:** Enter the maximum order amount to allow using this payment method.
- **Sort Order:** Enter sort order of the payment method.

Configuration

Save Config

SALES

- Sales
- Sales Emails
- PDF Print-outs
- Tax
- Checkout
- Shipping Settings
- Multishipping Settings
- Shipping Methods
- Google API

Payment Methods

Fraud Protection

DOTMAILER

SERVICES

ADVANCED

OTHER PAYMENT METHODS: ▲

PayPal Website Payments Pro - Meetanshi

Enabled [website] Yes Enable PayPal Website Payments Pro method from here

Title [store view] PayPal - Pay Using Cards Enter the title of the payment method
Payment method title displayed on Checkout Page

Show PayPal Logo [store view] Yes Set YES to show PayPal logo in the frontend
Show Pdirect Logo on Checkout Page

Sandbox Mode [website] Yes Set YES to enable the sandbox mode

UserName [website]
Password [website]
Signature [website]
Enter user name, password and signature you got while registration with PayPal

Payment Action [website] Sale Select one of the payment actions

New Order Status [website] Processing Set status for new orders placed using this method

Credit Card Types [store view] Visa, MasterCard, Discover Set credit cards to allow accepting payments

Payment from Applicable Countries [store view] All Allowed Countries Select countries to allow using this payment method

Payment from Specific Countries [store view] Afghanistan, Åland Islands, Albania, Algeria, American Samoa, Andorra, Angola, Anguilla, Antarctica, Antigua and Barbuda

Debug [website] Yes Set YES to enable debug

Instructions [store view] Enter card details to pay and click "Place Order" Enter instructions to show on the checkout page

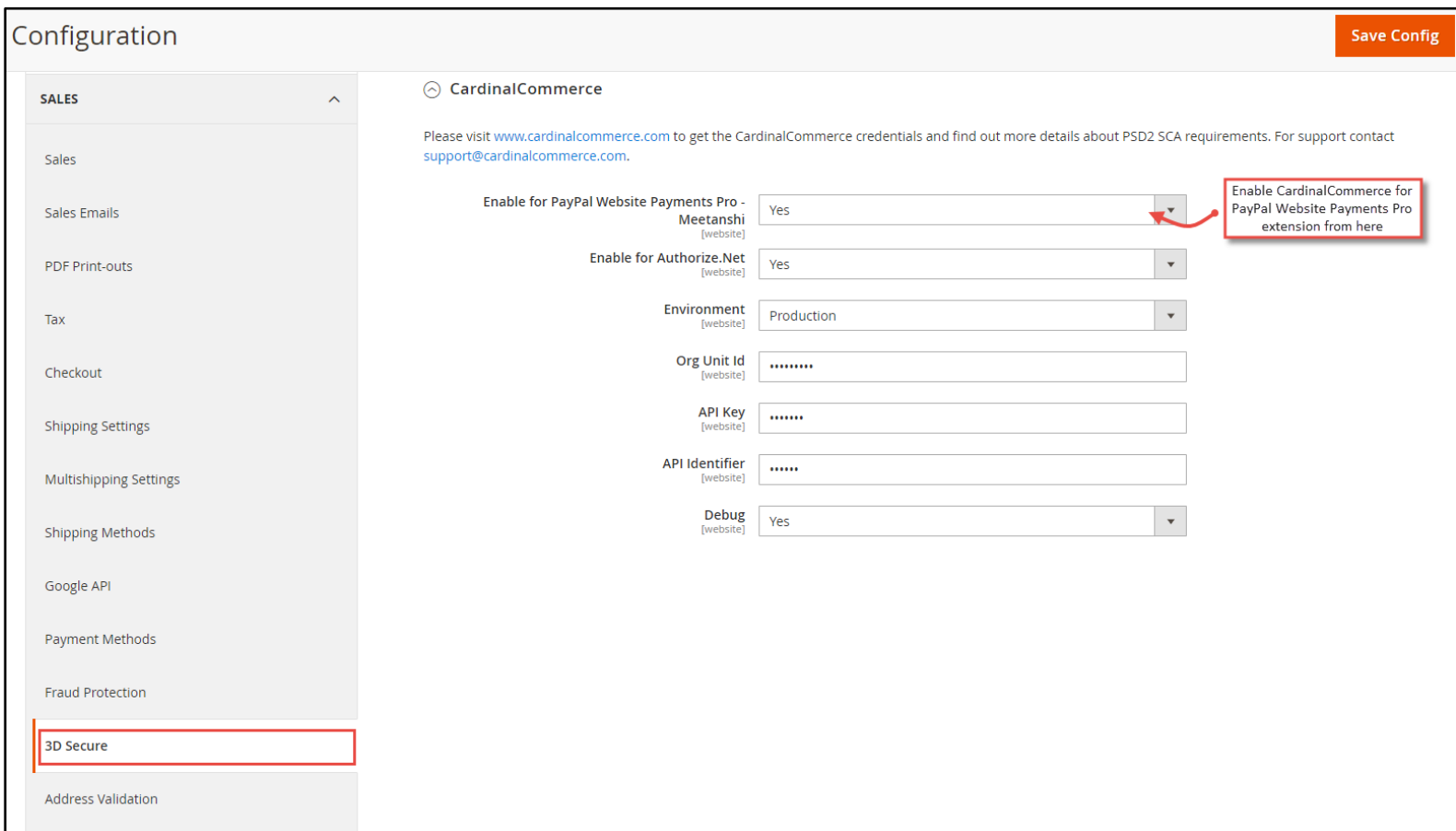
Minimum Order Total [website]
Maximum Order Total [website] Enter minimum and maximum order total to allow using this payment method

Sort Order [store view] Enter sort order of the payment method

3. Enable CardinalCommerce for PayPal Website Payments Pro

The extension is compatible with [CardinalCommerce 3-D Secure](#) to incorporate 3-D secure protocols. It overcomes the limitation of consumer friction with the traditional 3-D secure and implements a rules-based approach to authentication. CardinalCommerce 3-D secure is introduced with the release of Magento 2.3.3. As the extension is compatible with CardinalCommerce 3-D secure, the Magento stores with versions Magento 2.3.x can only use the module.

You need to enable CardinalCommerce 3D secure for the extension. Go to **Stores > Configuration > Sales > 3D Secure** and set **YES** to the option “**Enable for PayPal Website Payments Pro – Meetanshi**”.



Configuration Save Config

SALES ^

- Sales
- Sales Emails
- PDF Print-outs
- Tax
- Checkout
- Shipping Settings
- Multishipping Settings
- Shipping Methods
- Google API
- Payment Methods
- Fraud Protection
- 3D Secure**
- Address Validation

CardinalCommerce

Please visit www.cardinalcommerce.com to get the CardinalCommerce credentials and find out more details about PSD2 SCA requirements. For support contact support@cardinalcommerce.com.

Enable for PayPal Website Payments Pro - Meetanshi [website] Yes

Enable for Authorize.Net [website] Yes

Environment [website] Production

Org Unit Id [website]

API Key [website]

API Identifier [website]



Debug [website] Yes

Enable CardinalCommerce for PayPal Website Payments Pro extension from here

4. PayPal Website Payments Pro in Frontend

Once the extension is configured, it can be seen enabled on the frontend. Simply add products to cart and move to checkout, and you can see payment method enabled. Select it, enter the card details and click to finish payment and place order. Even though the PayPal method is selected, customers don't require a PayPal account and they can simply enter card details to pay for their orders.


Payment Method

 PayPal - Pay Using Cards
 No PayPal Account Required

My billing and shipping address are the same

Meetanshi Tester
123, Honey Bluff Park,
Los Angeles, 90001

310-272-5793



Credit Card Number *

4111111111111111

Expiration Date *

10 - October 2023

Card Verification Number *

123

Enter card details to pay and click "Place Order"

Instructions added from the backend shown here

Enter card details and click to finish payment and place order successfully

Place Order

Order Summary

Cart Subtotal	\$5.00
Shipping Flat Rate - Fixed	\$5.00
Order Total	\$10.00
1 Item in Cart	▼

Ship To:

Meetanshi Tester
123, Honey Bluff Park,
Los Angeles, 90001

310-272-5793

Shipping Method:

Flat Rate - Fixed

- PayPal Website Payments Pro Details in My Account Section**

Immediately after the order is placed, the PayPal card payment details can be seen in order view under My Account section. The payment details include payment method name, response code, transaction ID, card number and card type.

My Account

My Orders

My Downloadable Products

My Wish List

Address Book

Account Information

Stored Payment Methods

My Product Reviews

Newsletter Subscriptions

Order # 000000030

PROCESSING

June 23, 2020

PayPal direct payment details in My Account section

[Reorder](#) [Print Order](#)

Items Ordered
Invoices

Product Name	SKU	Price	Qty	Subtotal
Puma Shoes	product5	\$5.00	Ordered: 1	\$5.00
			Subtotal	\$5.00
			Shipping & Handling	\$5.00
			Grand Total	\$10.00

Compare Products

You have no items to compare.

Recently Ordered

Puma Shoes

[Add to Cart](#) [View All](#)

My Wish List

You have no items in your wish list.

Order Information

Shipping Address	Shipping Method	Billing Address	Payment Method
Meetanshi Tester 123, Honey Bluff Park, Los Angeles, California, 90001 United States T: 310-272-5793	Flat Rate - Fixed	Meetanshi Tester 123, Honey Bluff Park, Los Angeles, California, 90001 United States T: 310-272-5793	PayPal - Pay Using Cards
			Response Code Success
			Transaction Id 92P16667TV423225L
			Card number XXXX-1111
			Card Type VI

5. PayPal Direct Payment Details in Order View Backend

Apart from My Account section, the admin can see PayPal payment details in the **Sales → Orders → Order View** section in the backend.

#000000030 PayPal Direct (Card) payment details in sales order view backend ← Back Send Email Credit Memo Hold Ship Reorder

Payment & Shipping Method

Payment Information

PayPal - Pay Using Cards

Response Code: Success

Transaction Id: 92P16667TV423225M

Card number: XXXX-1111

Card Type: VI

The order was placed using USD.

Shipping & Handling Information

Flat Rate - Fixed \$5.00

Items Ordered

Product	Item Status	Original Price	Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount	Row Total
Puma Shoes SKU: product5	Invoiced	\$5.00	\$5.00	Ordered 1 Invoiced 1	\$5.00	\$0.00	0%	\$0.00	\$5.00

Order Total

Notes for this Order

Status: ▼

Comment:

Order Totals

Subtotal	\$5.00
Shipping & Handling	\$5.00
Grand Total	\$10.00

6. PayPal Website Payments Pro Method for Backend Orders

Just as frontend, PayPal Website Payments Pro payment method also works with backend orders. Admin can create a new order, select PayPal payment method, add card details and click Submit Order to place an order from backend using PayPal direct payment method.

Create New Order for Meetanshi Tester in Default Store V... Cancel Submit Order

Payment & Shipping Information

PayPal direct payment method enabled in backend while creating new order

Payment Method

PayPal - Pay Using Cards
Credit Card Type *

Visa

Credit Card Number *

4111111111111111

Expiration Date *

03 - March
2024

Card Verification Number *

123

Check / Money order

Shipping Method *

Flat Rate
Fixed - \$5.00

[Click to change shipping method](#)

Admin can select PayPal direct (Card) payment method, add card details and submit order from backend

Order Total

Order History

Order Comments

Order Totals	
Subtotal	\$5.00
Shipping & Handling (Flat Rate - Fixed)	\$5.00
Grand Total	\$10.00