osCommerce
Open Source E-Commerce

ValorPay
Installation and User Guide

Valor PAYTECH

INDEX :

GENERATING API KEYS

OBJECTIVE

To perform any request on Valor virtual terminal, one should have the following credentials:

API ID

- **APP ID -** It represents the merchant API; A merchant can create an APP ID using the Valor portal

APP KEY

- **APP KEY-** APP KEY represents the EPI of the merchant, technically a merchant can have only one APP ID but based on the count of the API KEY, a merchant can have several API KEYS

- Merchant can create their own API KEY using the Valor portal

EPI

- Basically **EPI** is an **End Point Identifier**, Identify the device on valor infrastructure, any devices including virtual terminal will be identified as an EPI, typically its a 10 digit number start with 2.

STEPS TO LOCATE APP ID, EPI, AND APP KEY:
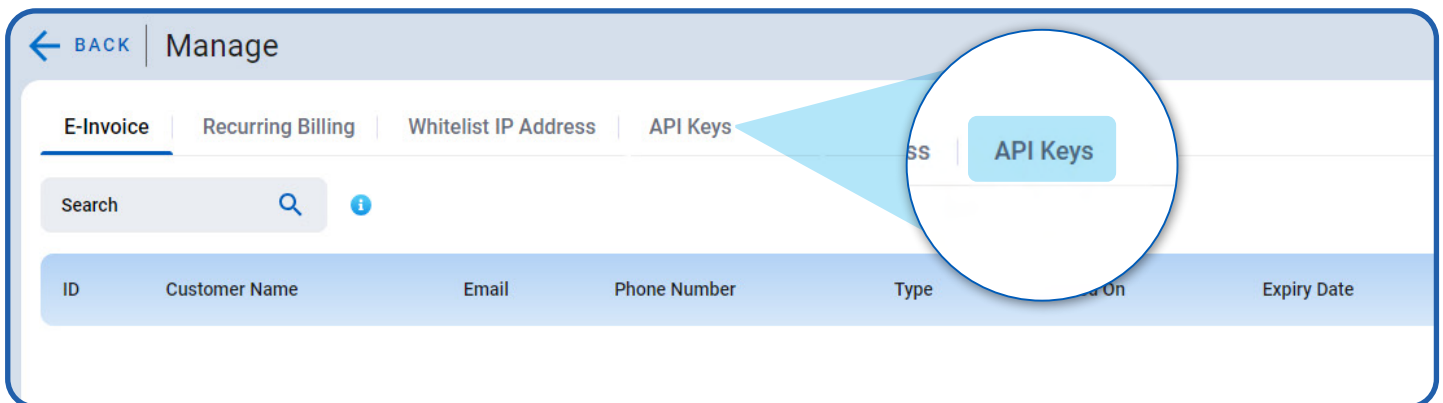
STEP 1 - Login to The Valor Portal

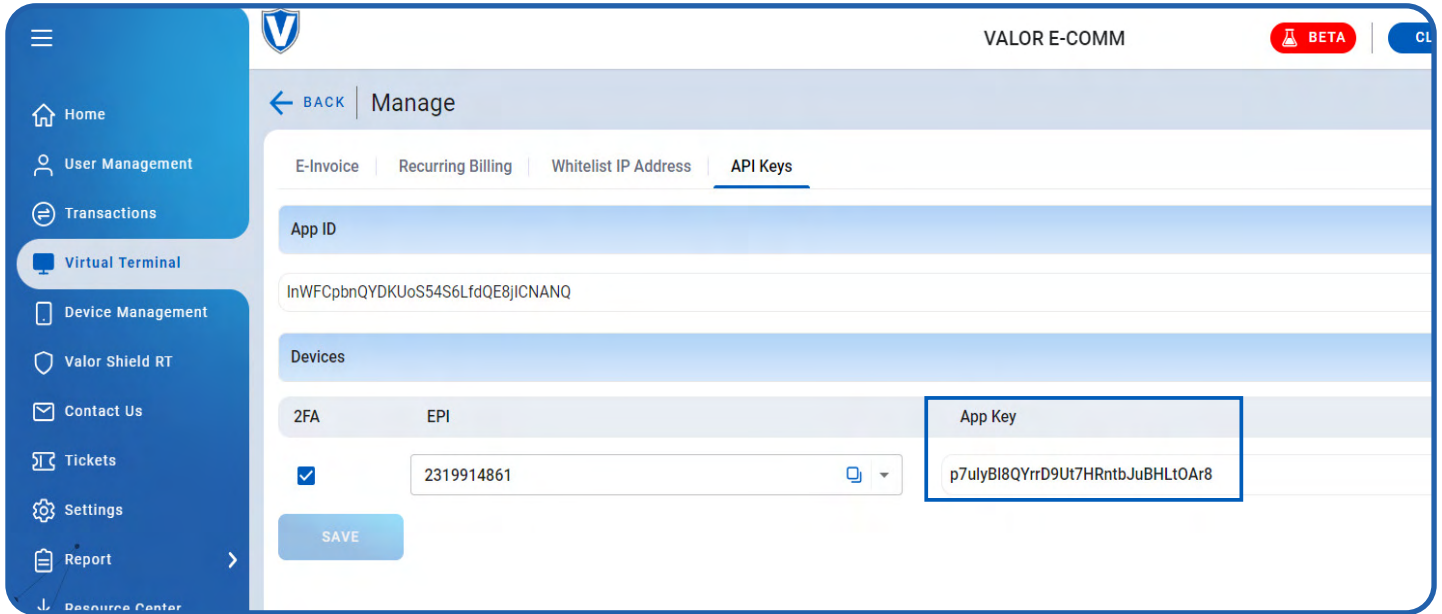**STEP 2 -** Click **Virtual Terminal** in Menu
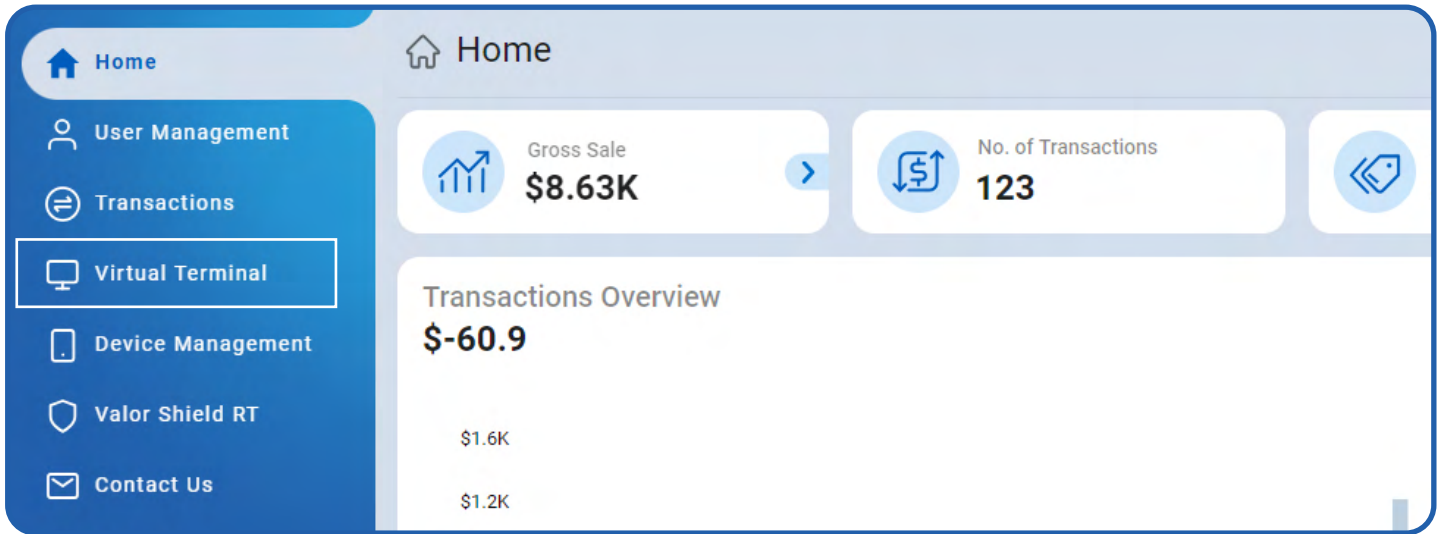
STEP 3 - Click on '**Manage**' Button
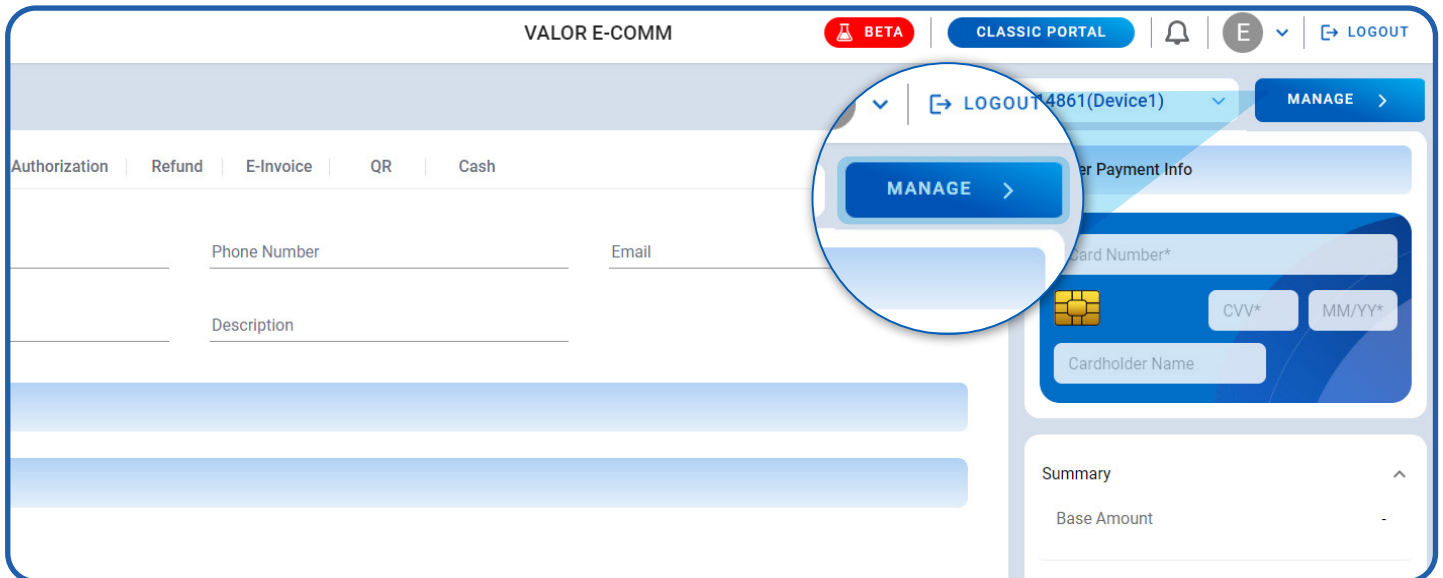
STEP 4 - Select **APP KEYS** Tab

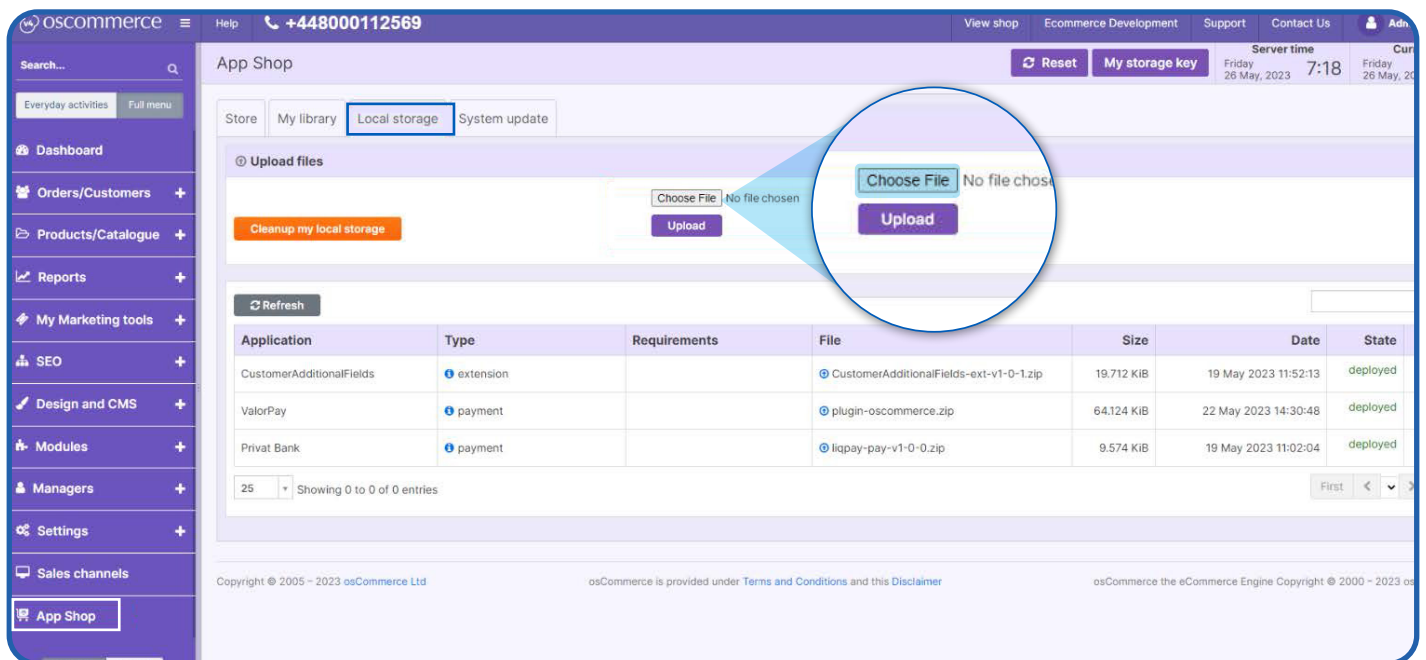**STEP 5 -** Here you need to select the **EPI** to generate **API** Key.

STEP 6 - Enter these keys to the settings tab of the ValorPay application, choose your settings and click '**Submit**'

MODULE INSTALLATION

This is a Payment Module for OsCommerce **v4**, that gives you the ability to process payments through payment service providers running on ValorPayTech platform
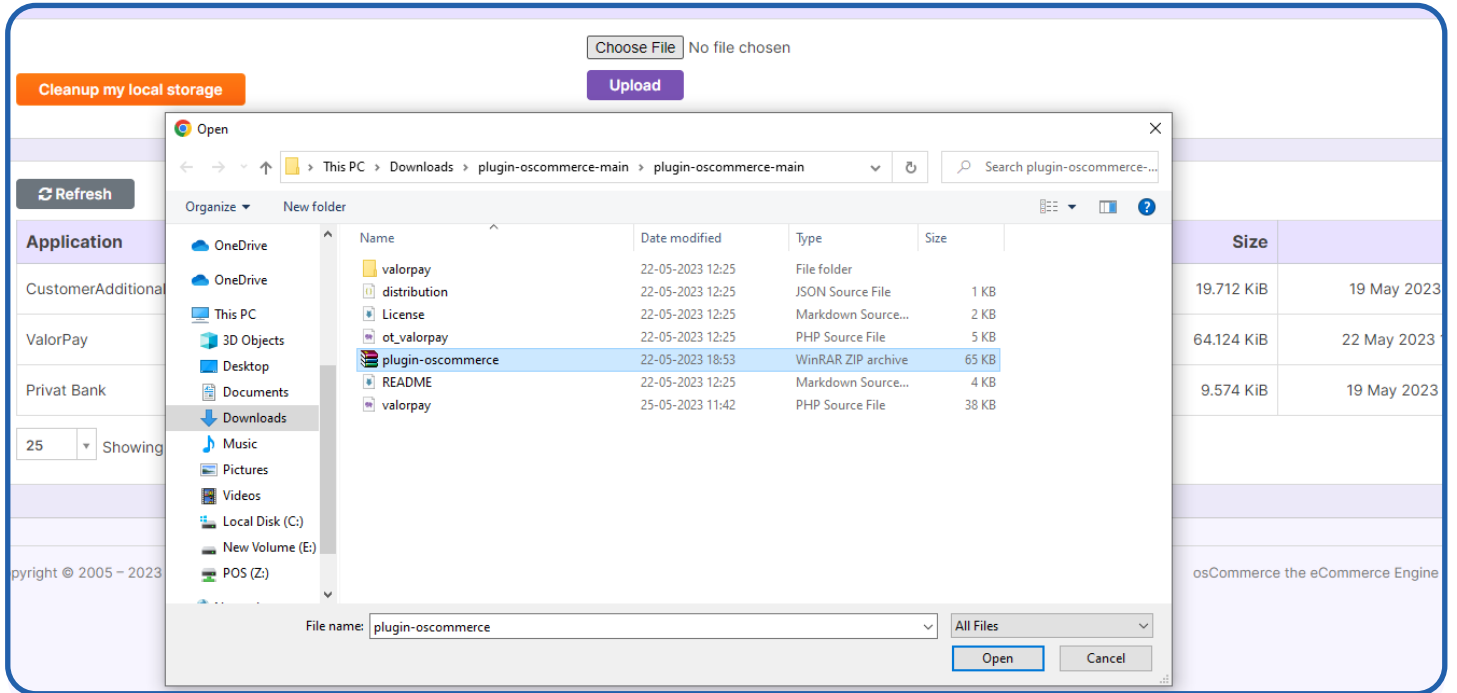
INSTALLATION (APP SHOP / LOCAL STORAGE)

- Download the payment module from Github for using this link:

  https://github.com/ValorPay/plugin-oscommerce/archive/refs/heads/main.zip

- Navigate to plugin-oscommerce-main\plugin-oscommerce-main folder then pack its contents and give zip file name plugin-oscommerce.zip

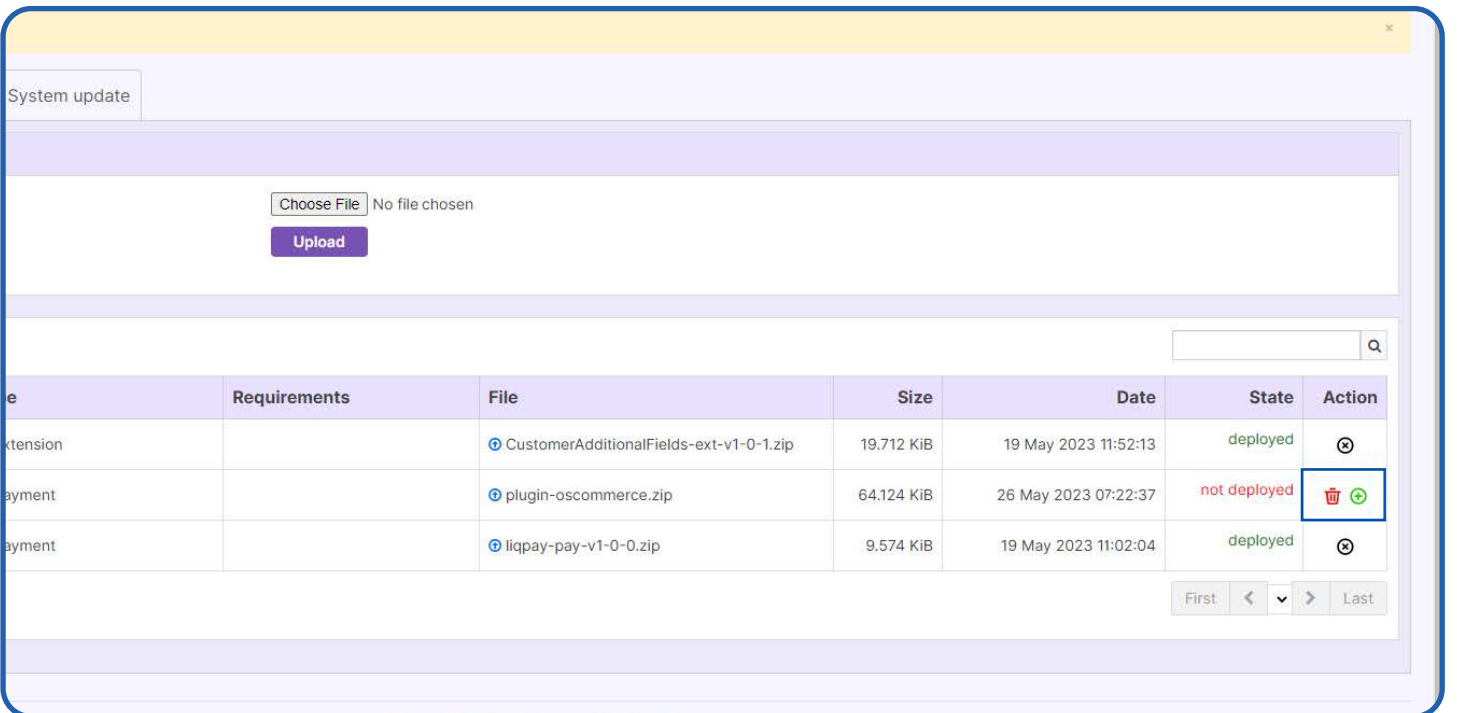- Upload plugin-oscommerce.zip to **App Shop / Local Storage**
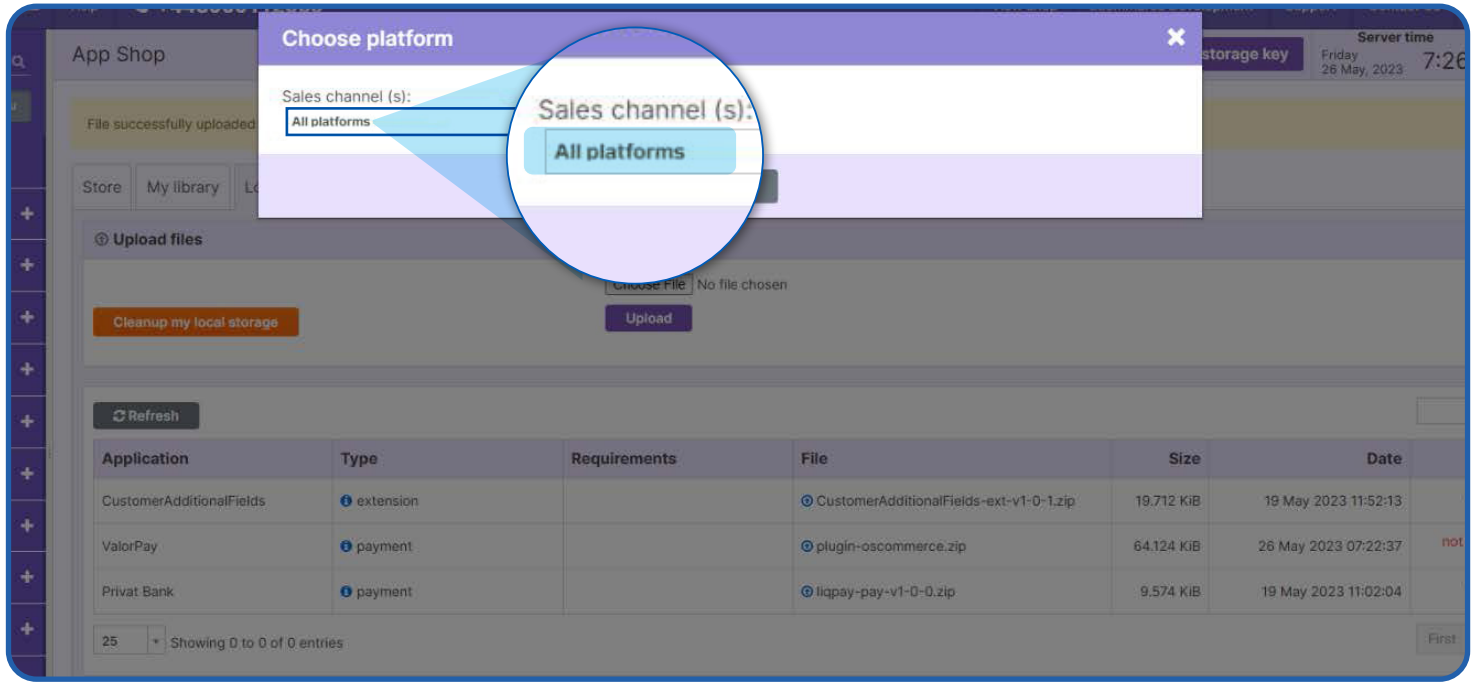
- To select the module zip file in local storage and upload it.
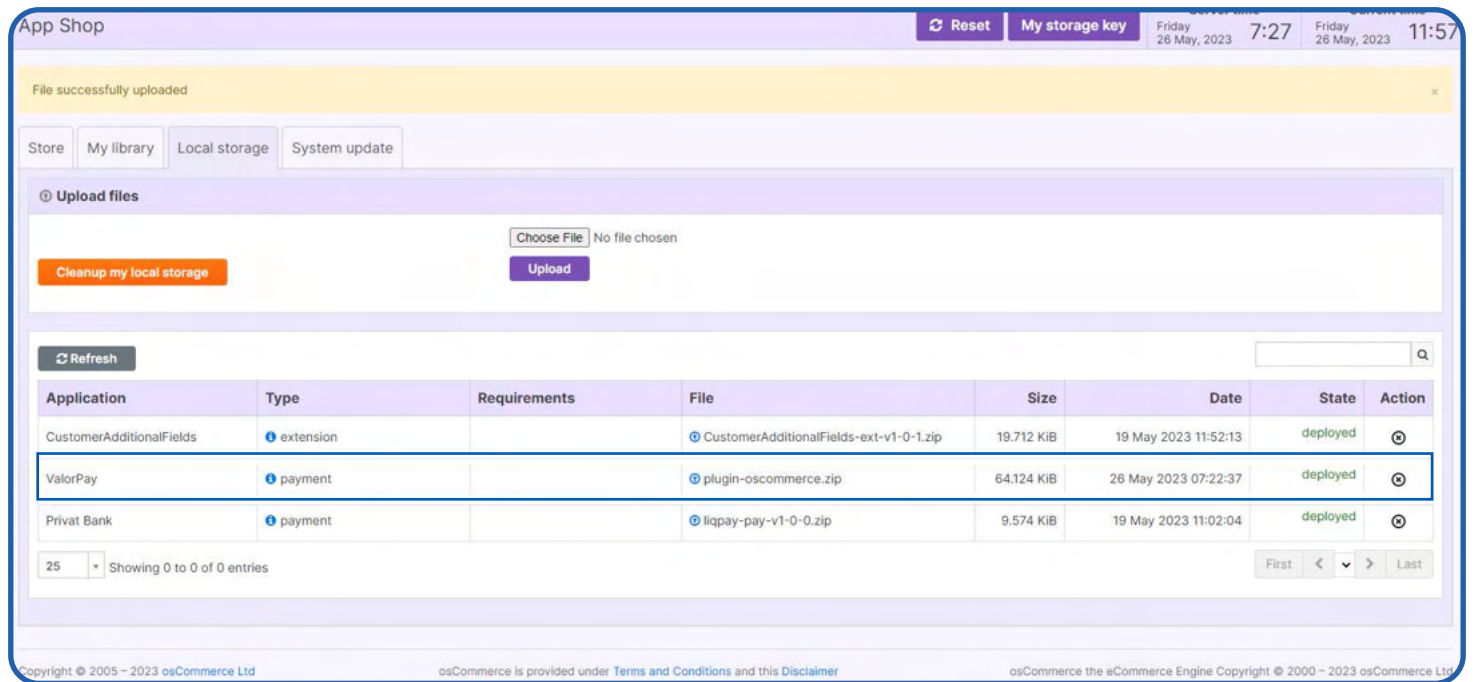

- Click + sign in Action column to Install module from there.
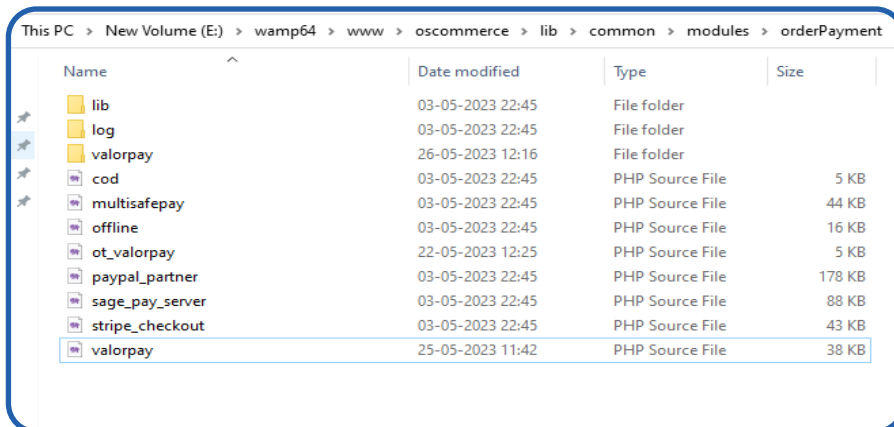
- To choose the sales channel platform.

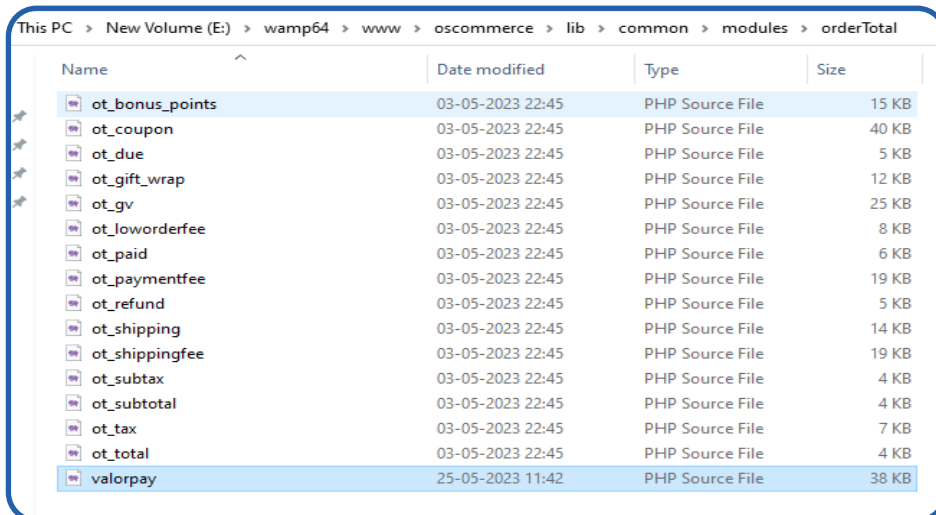- Finally, module has been installed in App shop.

MANUAL INSTALLATION

- Download the payment module from Github for using this link:

  https://github.com/ValorPay/plugin-oscommerce/archive/refs/heads/main.zip

- Navigate the project folder **lib/common/modules/orderPayment** and upload unpack contents from **plugin-oscommerce-main/plugin-oscommerce-main** there.
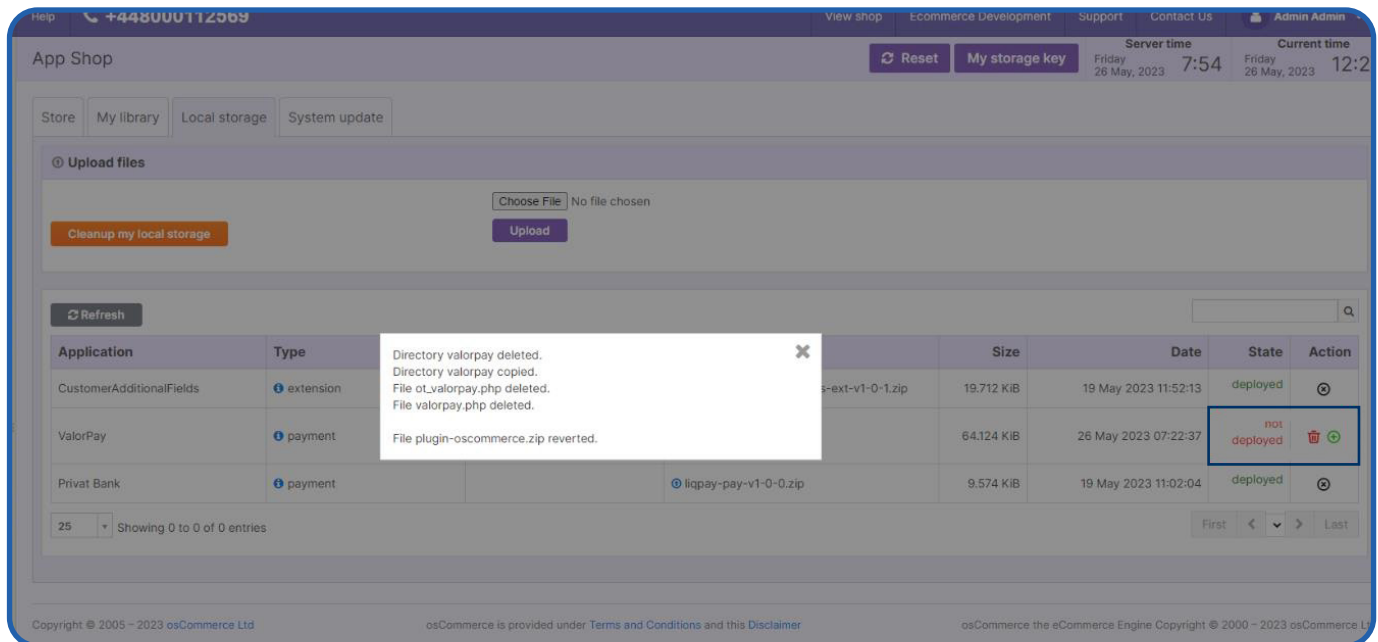
Name	Date modified	Type	Size
lib	03-05-2023 22:45	File folder	
log	03-05-2023 22:45	File folder	
valorpay	26-05-2023 12:16	File folder	
cod	03-05-2023 22:45	PHP Source File	5 KB
multisafepay	03-05-2023 22:45	PHP Source File	44 KB
offline	03-05-2023 22:45	PHP Source File	16 KB
ot_valorpay	22-05-2023 12:25	PHP Source File	5 KB
paypal_partner	03-05-2023 22:45	PHP Source File	178 KB
sage_pay_server	03-05-2023 22:45	PHP Source File	88 KB
stripe_checkout	03-05-2023 22:45	PHP Source File	43 KB
valorpay	25-05-2023 11:42	PHP Source File	38 KB

This PC > New Volume (E:) > wamp64 > www > oscommerce > lib > common > modules > orderPayment

- Move file **ot_valorpay.php** from **lib/common/modules/orderPayment** to **lib/common/modules/orderTotal.**

This PC > New Volume (E:) > wamp64 > www > oscommerce > lib > common > modules > orderTotal

| Name	Date modified	Type	Size
ot_bonus_points	03-05-2023 22:45	PHP Source File	15 KB
ot_coupon	03-05-2023 22:45	PHP Source File	40 KB
ot_due	03-05-2023 22:45	PHP Source File	5 KB
ot_gift_wrap	03-05-2023 22:45	PHP Source File	12 KB
ot_gv	03-05-2023 22:45	PHP Source File	25 KB
ot_loworderfee	03-05-2023 22:45	PHP Source File	8 KB
ot_paid	03-05-2023 22:45	PHP Source File	6 KB
ot_paymentfee	03-05-2023 22:45	PHP Source File	19 KB
ot_refund	03-05-2023 22:45	PHP Source File	5 KB
ot_shipping	03-05-2023 22:45	PHP Source File	14 KB
ot_shippingfee	03-05-2023 22:45	PHP Source File	19 KB
ot_subtax	03-05-2023 22:45	PHP Source File	4 KB
ot_subtotal	03-05-2023 22:45	PHP Source File	4 KB
ot_tax	03-05-2023 22:45	PHP Source File	7 KB
ot_total	03-05-2023 22:45	PHP Source File	4 KB
valorpay	25-05-2023 11:42	PHP Source File	38 KB

MODULE DELETION

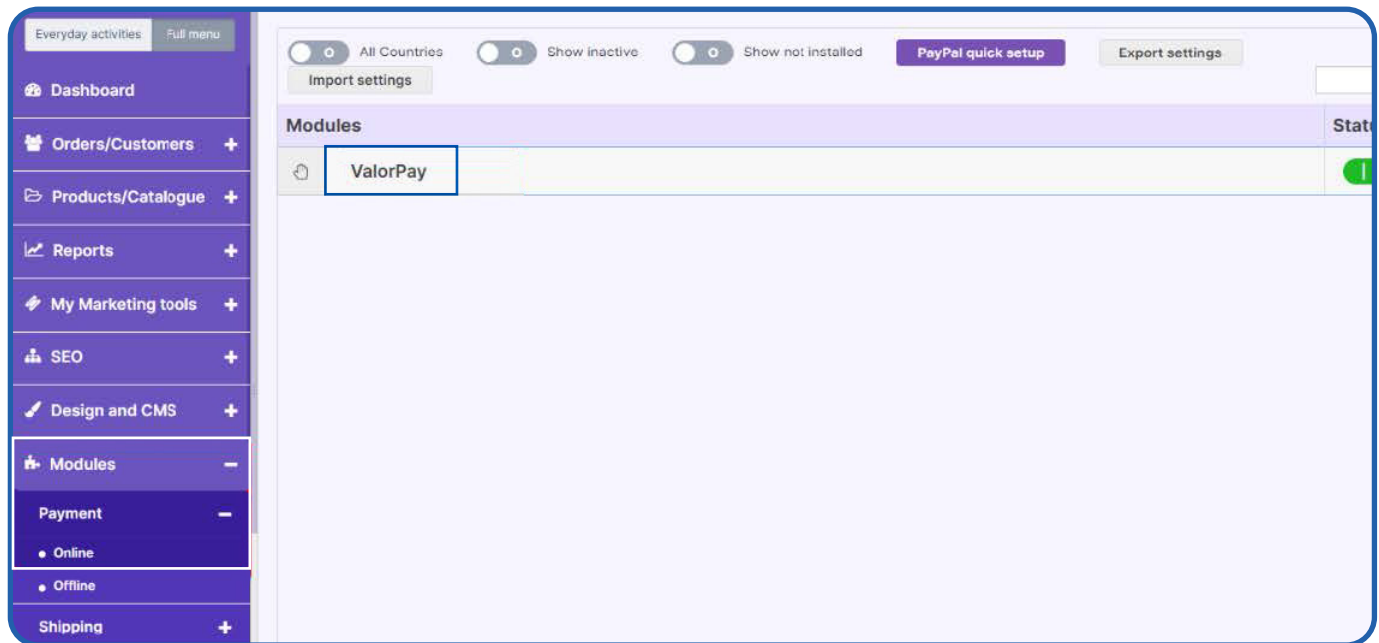- Go to **App Shop / Local Storage** delete module from there

- For manual navigate folder **lib/common/modules/orderPayment** delete valorpay folder and file from there

- Go to **lib/common/modules/orderTotal** delete **ot_valorpay.php** from there.
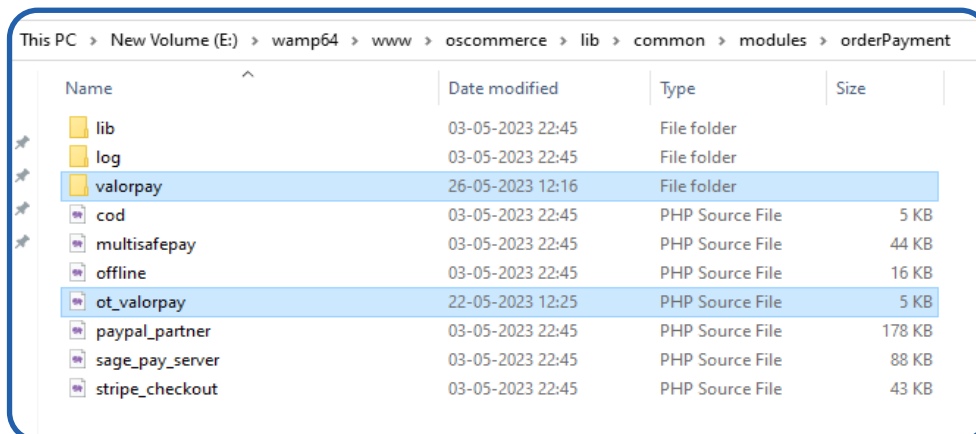
CONFIGURATION

- To configure the module, login to osCommerce admin panel, go to **Modules -> Payment -> Online**

- Check the Payment Module Panel **ValorPay** is visible in the list of installed Payment Methods

- Click to **ValorPay** Payment Methods and click the button **Edit** under the right-side panel to expand the available settings

- Set **Enable** ValorPos to **True**, set the correct credentials, select your preferred payment method and additional settings and click **Update**
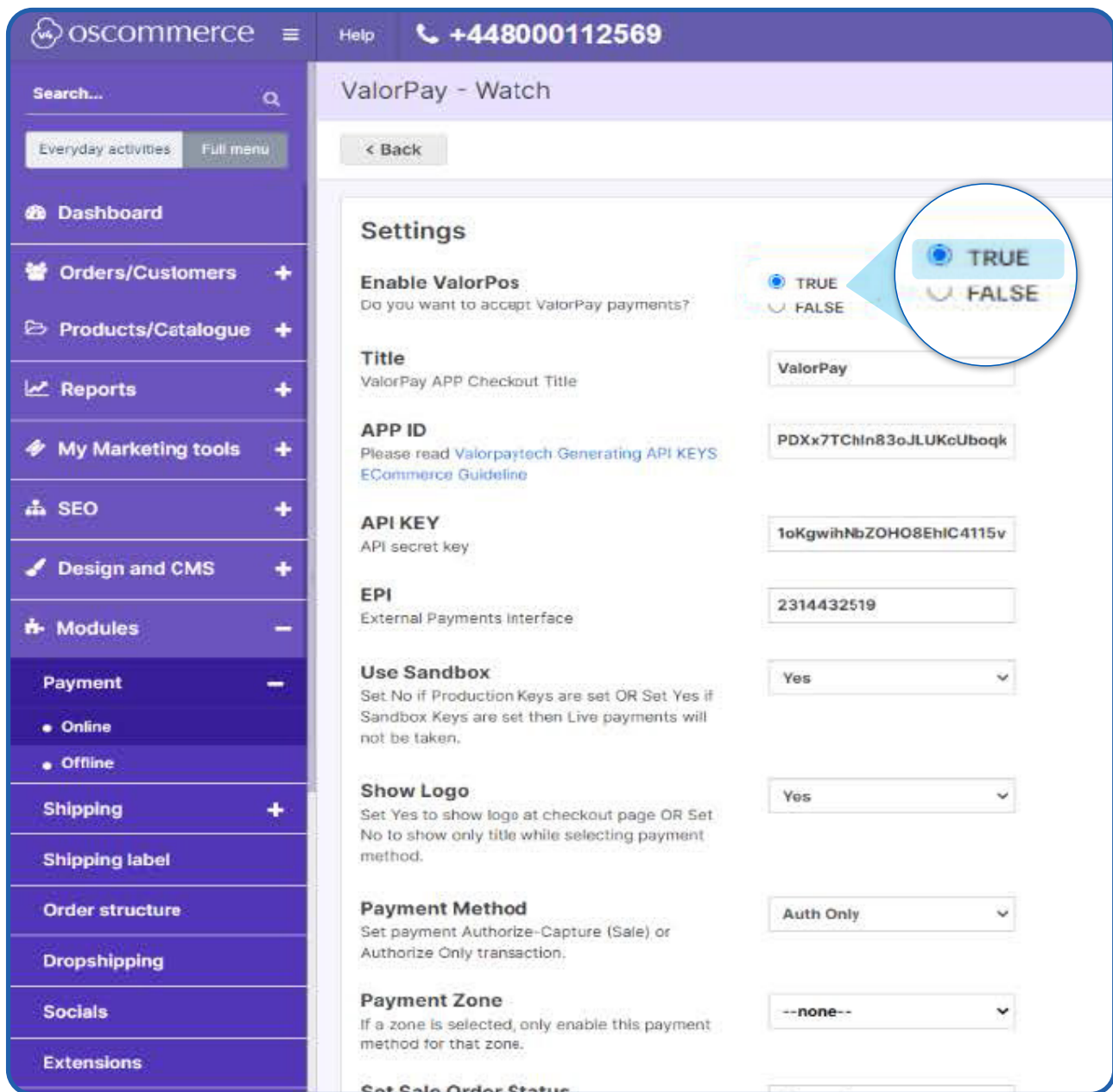
- **Title:** Enter **Title** for the ValorPay payment method to be shown in the frontend.

- **Use Sandbox:** If Sandbox is checked **Yes,** payments will not be processed.

- **Show Logo:** Set **Yes** to show logo at checkout page or Set **No t**o show only title while selecting payment method.

APP ID, APP KEY & EPI: Set Production Valor API keys or If Sandbox **Yes**, then Sandbox API keys.

Read here Generating API KEYS (E-Commerce) | Valor PayTech
https://valorpaytech.com/kb/generating-api-keys-e-commerce/

Set Sale Order Status: Set the status of an order upon a successful payment e.g., **Processing** or Suspected Fraud

Set Auth Only Order Status: Set the status of orders made with this payment module to set **Awaiting for Payment** for auth transaction.

Payment Method: Select one of the payment methods for the payment capture.

- **Sale:** Authorizes and captures the order amount immediately.

- **Auth Only:** Authorizes and validates card for the order amount. The admin needs to manually capture the amount (by generating invoice using **"Capture Online"** option) within the authorization hold period.

Payment Zone: Select **All World** or Specific countries to allow payments using Valor Payment.

Surcharge Mode: Set **Yes** if you want all transactions on surcharge mode. Merchant must have a Surcharge MID for it to function.

- **Set Surcharge Type – Surcharge %** or **Flat Rate $**

- Next go to **Modules -> Order structure**

- Click to **Surcharge Fee** and click the button **Edit** under the right-side panel to expand the available settings
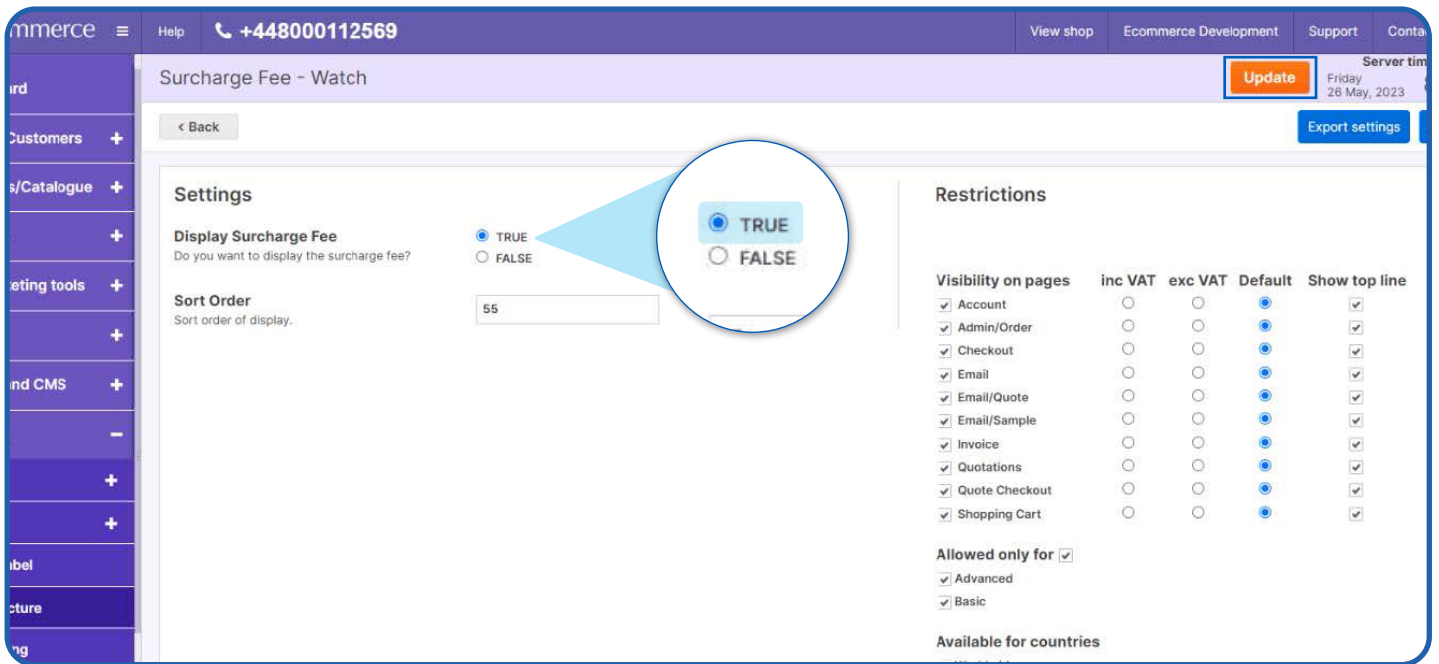
- Set Display Surcharge Fee to **True**, Sort Order and click **Update**

AVS - The address verification service will add a text field to the checkout page based on the above option.

- **Surcharge Label**

- **Surcharge% -** Percentage will apply only on enabling surcharge Indicator to true and Surcharge type is set to **Surcharge %.**

- **Flat Rate $ -** Flat rate will apply only on if Enable surcharge mode is true and Surcharge type is set to **Flat Rate $**

Accepted Cards: Select the card types to be accepted for payments from customers.

• Finally Scroll up and select **Update** the configuration

VALORPAY PAYMENT METHOD - FRONTEND

Once the module is configured, it can be seen enabled in the frontend. Simply add products to cart and check out, you will see the Valor Payment Gateway method enabled. Select it, enter the card details, and click **Place Order** to finish payment and place the order successfully.

VALOR PAYMENT DETAILS IN MY ACCOUNT SECTION

Once an order is placed, the Valor payment details can be seen here: **MyAccount** (top right) **-> My Ordered Items**

ORDER: 131 (AWAITING FOR PAYMENT) FRIDAY 26 MAY, 2023

DASHBOARD

🗒️ MY SAVED LISTS
My lists
Reviews

🗒️ MY ORDERED ITEMS
Order History

⚙️ MY SETTINGS
Address Book
Account edit
My password

⚙️ ACTIONS
Log off
Delete account

REORDER   CANCEL AND REORDER   INVOICE

NAME
Test MT

PHONE NUMBER
(987) 654-3210

DELIVERY ADDRESS
Test MT
56284 California
United States

SHIPPING METHOD
3-5 days delivery (Best Way)

BILLING ADDRESS
Test MT
56284 California
United States

PAYMENT METHOD
ValorPay

PRODUCTS DETAILS

1 x **Citizen Men's BJ8050-08E Eco-Drive Professional Diver Black Sport Watch** $50.00

Sub-Total (exc VAT):	$50.00
3-5 days delivery (Best Way) (exc VAT):	$5.00
Surcharge Fee:	$2.00
Total (inc VAT):	**$57.00**
Amount Paid (inc VAT):	$0.00
Amount Due (inc VAT):	$57.00
Amount Refunded (inc VAT):	**$0.00**

VALOR PAYMENT METHOD FOR REFUND ORDER

- It will send an **OTP** to the admin's email and mobile number as mentioned in ValorPay Merchant Panel. Enter the OTP and the refund request will be processed at ValorPay Gateway, and the response will be sent to store.

- To refund order via ValorPay Gateway, go to **Orders** and Edit the order to click the **Transactions** and select the action column **Edit Add Refund Info**

To select **Refund via ValorPay.**
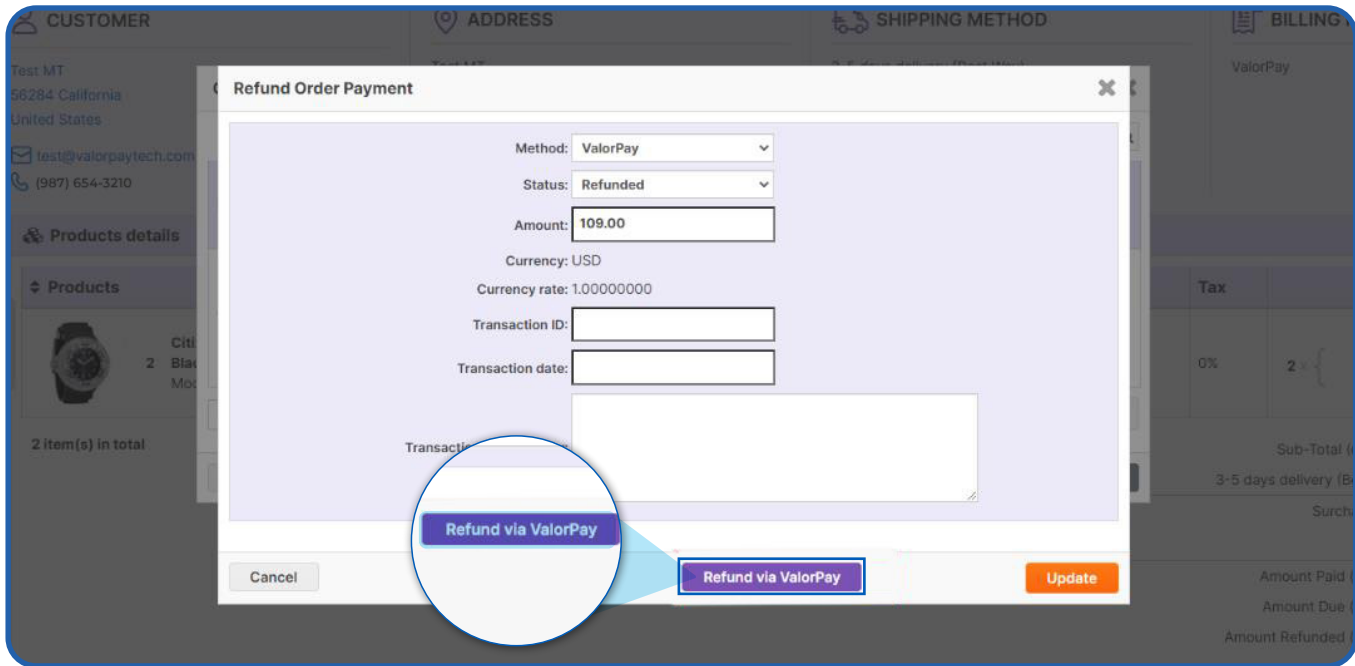
Enter the One Time Code received on your registered email address and phone number.
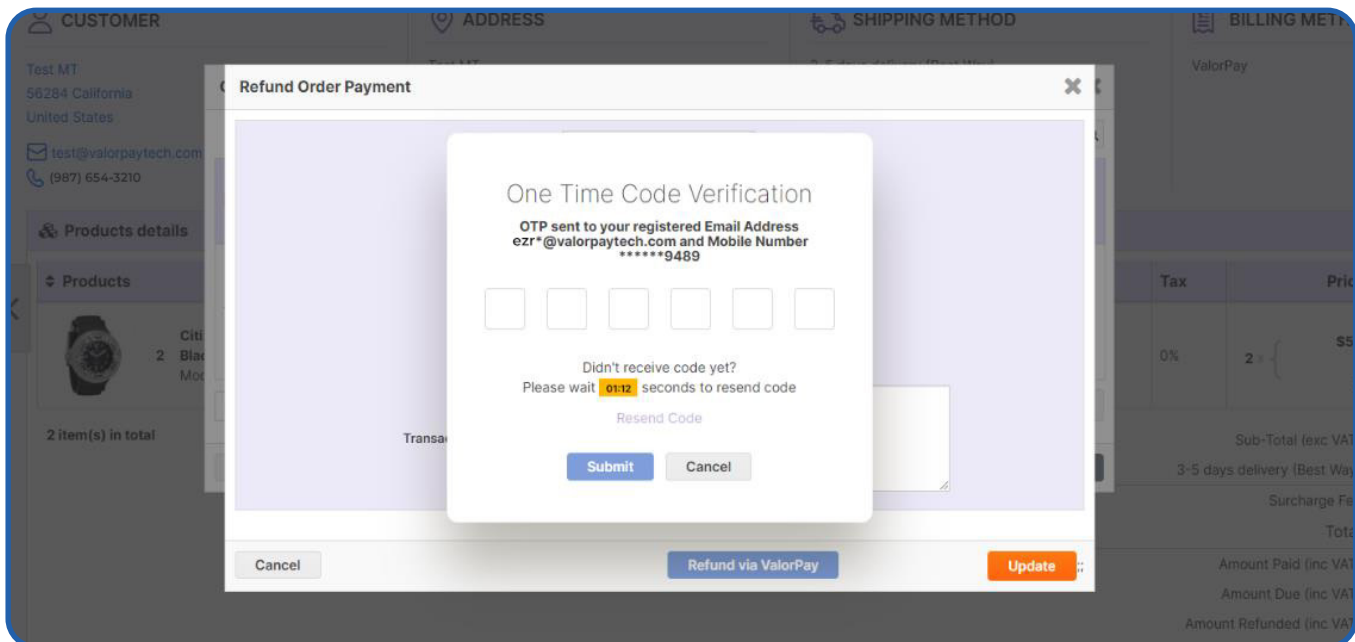
Finally Refund payment has been successfully completed.

CAPTURING 'AUTH ONLY' TRANSACTIONS USING VALORPAY MERCHANT PORTAL

Select **'Payment Method'** as **'Auth Only'** if you wish to take only authorization of payment from the customer and deduct it later as per your business arrangement.

Remember, this will apply to all the orders that customers place on you store.
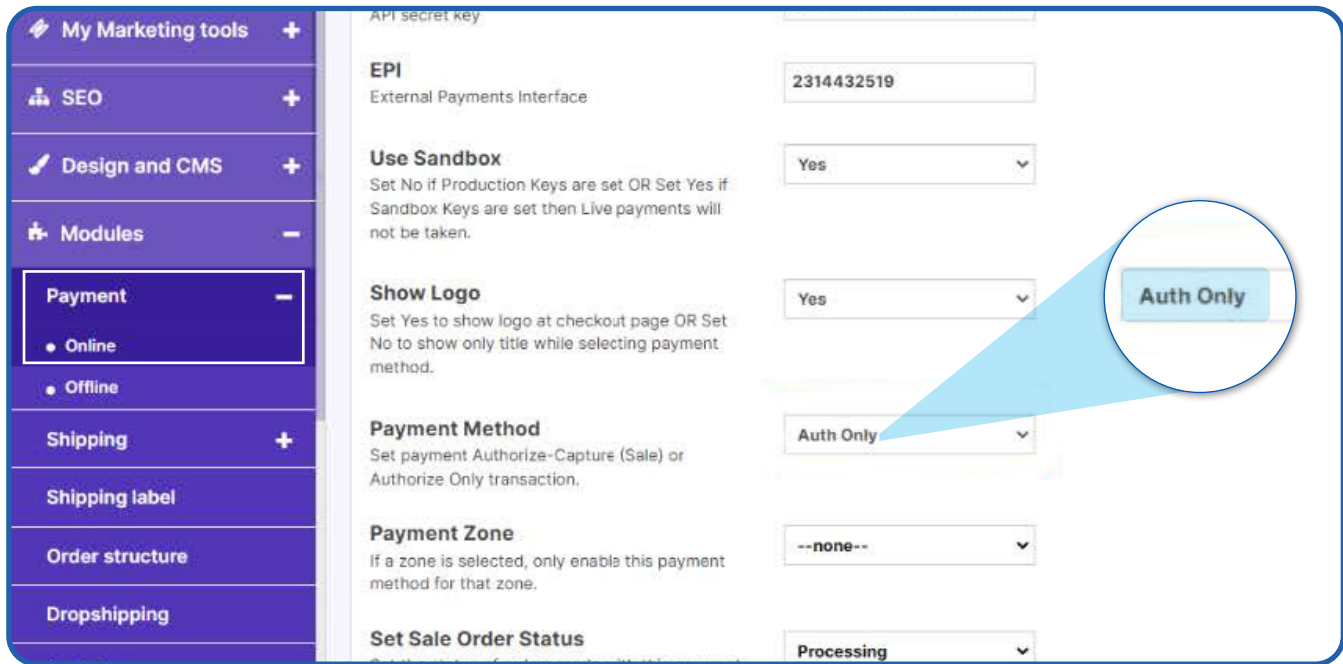
Order amount showing in Amount Due to the Auth transaction

Click **'Transactions'** in the left menu. You should see the most recent order on top.

The header **'CREDIT AUTH'** suggests that this is an **'Auth Only'** transaction. **'CREDIT SALE'** indicates an order which is fully paid for. You can also click on **'View Receipt'** if you wish to confirm what type of order it is; **Auth** or **Sale.**

'AUTH' indicates and confirms that this transaction is **'Auth Only'**

To collect payment against this authorisation, click on the vertical ellipsis button and click **'Capture Transaction'**.

Confirm the amount and click 'Proceed'.

The transaction is approved and successfully completed.

The header now reads **'COMPLETION'**. You can also click on **'View Receipt'** again to confirm that the sale is now completed. Use the print icon on top to take a print of the receipt.

THANK YOU

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Scan to contact
Sales Team.

THE FUTURE OF PAYMENT TECHNOLOGY

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