

# USER'S MANUAL

Oxprocessing.com/



MacBook Pro



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MAIN MENU



## 1.1 Dashboard menu

**Total Balance** shows cryptocurrency receipts into your merchant account in EUR or USD equivalent (can be set in the Settings menu);

Incoming payments within the last 7 days;

Balance in hedge fund - funds converted from the incoming cryptocurrency to the selected stablecoin (choice of currencies for hedging and stablecoin for conversion is made in Settings menu);

Balance chart of different cryptocurrencies.



Balance shown after processing fee and network fee deduction

## **Transaction history**

All payment types requested in processing.

Amounts are displayed as in the payment form, WITHOUT processing fee and network fee deductionR

### Merchant balances in various cryptocurrencies

Current USD or EUR exchange rates are shown.

#### Transaction history 26 April 2022 Canceled + 0.0100113 LTC LNkz6XSnQt6FwDVGcCzkdSjBd.. 26 April 2022 Canceled + 5E-05 BTC 18Q5nsVy9GtuWfFFtYyduVv7fm... 25 April 2022 Canceled + 400.70481 USDT (TRC20) TQqYCRS1Erm2Nnxa1kx3u3VvBt... 23 April 2022 Canceled + 25 TRX TZAPga1D67z7ML7VgtQDdbTo1...



Balances shown after processing

fee and network fee deduction

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## 1.2 Menu Balance information\balances

Merchant balances in various cryptocurrencies.

Balances of hedged cryptocurrencies are displayed in the Stablecoin chosen for hedging.

USD or EUR exchange rates are displayed at the real time.

Balances	
Balances Withdrawal	
BUSD (BEP20)	10.93687539 10.94 \$
ETH (BEP20)	0.00111440 3.19 \$
ВТС	0.0000000 0.00 \$
🔗 BUSD	0.00000000
DAI	0.00000000
DASH	0.0000000 0.00 \$
DOGE	0.00000000 0.00 \$

Balances shown after processing fee and network fee deduction

## 1.3 Balance information \ Withdrawal

Used for withdrawal of funds credited to the balance of the merchant.

Select the currency you want to withdraw, the window will show the currencies with a positive balance.

Enter wallet address

Enter withdrawal amount

After clicking on "Withdraw" button you should confirm the withdrawal using confirmation code

Withdrawal	
Select currency	
ETH (BEP20)	*
Specify the cryptocurrency transfer address	
Transfer amount	
0	
The transaction fee will be deducted from the withdrawal amount Available 0.00111440 ETH (BEP20)	
You'll receive	
0 ETH (BEP20)	
Approximately in USDT	
0.00\$	
Approximately in USDT 0.00\$	
Withdraw	

## sent to your email bound to your processing

account.



In order to receive this confirmation code click "Submit code".

Enter the code received by email in the Verification code field.

Withdraw funds by clicking "Withdraw".

To withdraw funds in automatic or semi-automatic mode you can use integration through API.

(Please check integration methods in the documentation menu Settings / Merchant management / Instructions for connecting to payments).

Withdra	wal address				
0x2E1b	c6cBaAbaCfa	a <mark>1554C8</mark> A	B6E66Cb5	C77D22	
Recipier	nt will receive				
0.6797	5798 BUSD (	BEP20) Fe	e 0.320242	02 BUSD (	BEP20)
Email ve	erification coc	le			
s	ubmit code				
Withdrav correct	val cannot be ca	anceled after	r confirmatio	on. Make sure	e all details ar

## 1.4 Payment history menu

### **Transaction history**

Search by payment parameters

All payments types requested in the processing are displayed. The amounts are displayed as in the payment form, WITHOUT processing and network fees.

Additional information is displayed when you click on the transaction line.

Payment ID in the processing

Billing ID from merchant

All Currency	* Wallet address	All dates	
March 16, 2022			
Cancelled	+ 0.00034 ETH (BEP20)		
0x4533fcBf65bE5cB1122CAc53D040bA457165af	ică		
Date:	3/16/2022, 9:28 AM		
Description:	Id 2110, Billing Id 5033180441, 0.91 USD		
Aarch 15, 2022			
Cancelled	+ 26.324163 USDT		
0xDA3D72d279b444B14ECFdcaa97590FAA15fC	4924		
March 15, 2022			
Received	+ 6 BUSD (BEP20)		
0x5cCc2326407BDC7429b9f9A30bca974aBE30	S9Ea		
darch 15, 2022			
Received	+ 6 BUSD (BEP20)		



#### Link to hash of the transaction in the explorer



## 1.5 Withdrawal history menu

Search by withdrawal parameters

Show all finished withdrawal requests from merchant's account.

Clicking on the transaction line displays additional information including link to transaction hash in the explorer.

Currency ~	Withdrawal Address	All dates	Searc
March 24, 2022			
Sent	+ 3.3 BUSD (BEP20)		
0x3be7178787a078ac78314a	033380708c6a3b3314		
Date:	3/24/2022, 9:02 PM		
Transaction hash:	0x4cf5309bbffcbb8188213b7ed3ee0a5f22897246d		
	Transaction details		
Fee:	0.33 BUSD (BEP20)		
Customer:	398516153		
Action completed:	Automatic withdrawal		

## 1.6 Statistics menu

Shows graphs and charts of the different currencies receipts to the processing account in equivalent to USD or EUR.





# SETTINGS MENU





## 2.1.1 General Setting Hedging

Section to select in which stablecoin to hedge selected cryptocurrencies to avoid the volatility risk.

Available:

**USDT (ERC-20, TRC-20, BEP-20)** 

BUSD (BEP-20, ERC-20)

Settings			
General settings	Security	Notifications	Button Designe
Hedging			
Hedging Select currency for h	edging		

## 2.1.2 General Setting Manage currencies

Section to select currencies supported by the merchant.

To add the currency you need, but not yet supported in processing, please contact the support team.

Once a new currency is added, it won't become active in your account automatically; you need to enable it in this section.

#### Manage currencies

Select which currencies should be shown under Balances.

Currency (Stable)	Activity
🔗 BUSD	
OAI	
AXS	
HUSD	
TUSD	
(S) USDC	
USDT	

### The processing currently supports:







## 2.1.3 Volatility risk control system

In the VRCS section you can enable/disable volatility risk control system of incoming currencies from customers to the merchant.

When volatility risk control system is enabled, incoming currencies are automatically converted into the selected Stablecoin.

Volatility risk control system is available for following cryptocurrencies:





"Switch the fee to the Merchant" section allows you to switch the network fee to the

merchant side. By default, the network commission is on client's side and is included in the amount of the payment form. Processing fee is always on the side of the merchant and is deducted from each amount when it reaches the balance of the merchant.

## 2.1.4 General settings section

Changing your account password. Requires access to email bound to your account. Changing the bound email address is only possible by contacting technical support.

Choose currency of merchant's account balance (USD or EUR)

Choose a language for Merchant-Script notifications

#### Email and password

Email: megapari@Oxprocessing.com

#### Change password

#### **Balance currency**

You can choose which currency to display the total value of your cryptocurrencies on your balance as well as the value of your portfolio.

**US Dollars** 

#### Language

The language in which notifications will be sent to your email. Account statements, monthly balance report etc.

English

## Choose the time zone to display in your account.

#### Time zone

Specify the time zone for displaying dates in your personal cabinet.



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## 2.2 Settings menu\ Security

In this menu you can enable two-factor authentication.

Follow instructions to connect.

IP data on last logins is displayed here as well.



## 2.3 Settings menu\Notifications

## Menu for connecting Telegram bot and Email account notifications.

#### **Instant Notifications**

Choose what notifications you want to receive and where (by E-mail, in Telegram). Every time the selected event occurs, you will be sent a message. To receive notifications in Telegram go to: <u>registration</u>.

Login from new IP	E-mail	Telegram
New payment	E-mail	Telegram
Payment confirmed	E-mail	Telegram
Payment sent to storage	E-mail	Telegram
Payment sent to hedge fund	E-mail	Telegram
Replenished balance in hedge fund	E-mail	Telegram

#### **OXprocessing**



Status

Successful login

Soccessful login

## 2.4 Menu Settings\Button Designer

Menu for creating customized deposit button for your merchant balance.

Fixed deposit amount sets into the button.



Clicking on this button the payment form with a fixed deposit amount will be generated for the merchant's client. By default a network fee will be



added to amount and will be charged from the client.

If currency allows you to switch network fee to merchant side, you can do it in "Manage currencies" menu.

Parade rights in the amount received o	anima oy even a	adar a	e pajment vini i	ve creating only
through technical support				

Amount:     0.00010782 BTC	E-mail: none@none.ru
Statur: The address is valid for the specified	
nJivA	Copy to diploand
	Amount: 0.00010782 BTC Status: The address is valid for the specified period only: 00:29:55 C

## 2.5 Меню Settings\ Merchant Management

### **Merchant Settings**

Section for setting the merchant URL (for receiving payment statuses of merchant's customers).

Section for request of the password to access the

#### Merchant ID: 6RnE0wKWn9

you account within 30 minutes - 3 hours

#### **Merchant settings**

#### WebHook URL

#### Specify the URL to receive callback about payment status.

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#### WebHook URL.

WebHook password

**SetWebhookPassword** 



100

Specify the minimum amount in USD to withdraw from the hedge fund to the merchant balance.

Section for setting minimum withdrawal amount to be reached in hedge fund before proceeding to the merchant balance.

0

Specify the maximum amount in USD to automatically withdraw from the storage without the merchant manager confirmation.

Section for setting maximum amount for client's withdrawal without merchant's manager approval. If it's set to "0", merchant's managers should confirm all clients' withdrawals.

Checkbox for enabling and disabling automatic confirmation of underpaid client payments.

□ Confirm insufficient payments

If auto-confirmation is enabled, an underpaid customer payment will be processed as a successful one as soon as the payment window is closed. The merchant will receive the amount actually paid by the customer reduced a network fee and a processing fee.

Section for generating merchant's API key. Requests to the processing addressed from the merchant must contain this generated key for access authentication.

Field for gaining access to the iFrame displaying merchant's manager interface, in which he can confirm or reject clients' withdrawals.



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#### **OXprocessing**





Save the key in a safe place. If you generate a new key, the old one will cease to work

The merchant manager interface is accessed using the **method** merchant ID and manager secret key (for details see instructions for connecting payments).

A list of merchant's managers to manage merchant's customer withdrawals.

Email	Secret	Отмена платежей	Подтверждение платежей	Лимит	Пополнить	
Test@test.io	Показать	<ul> <li>Доступ разрешен</li> </ul>	<table-cell> Доступ разрешен</table-cell>	1000.00 \$	Лимит	Пополнить
test@test	Показать	🖉 Доступ разрешен	Доступ разрешен	100.00 \$	Лимит	Пополнить

Here you can set:

- payment cancellation and confirmation functions for certain manager;
- total withdrawal limit for manager confirmation;
- secret key for access to iFrame.

Section for adding new merchant's managers.

Email	
Enter your email.	



## 2.6 Settings menu\ Merchant Management\ Show webhooks

This menu allows to see webhooks sent regarding payment status from the processing to the merchant's Webhook URL.

Clicking on the webhook line allows to see full information about merchant's customer transaction status sent.

Payment number	All dates	Search
26 апреля 2022 г.		
ОК	Payment status: Canceled	
Payment: 6703		
Date:	26.4.2022, 17:19 (UTC)	
Content:	<pre>{     "PaymentId": 6703,     "ShopId": "qIxnSeehPr",     "Amount": 0.01,     "Currency": "LTC",     "Email": "998935036657@ya.ru",     "Status": "Canceled",     "Signature": "11fdcae508352c63c0920ab85e04b0b0",     "BillingID": "5260647897",     "AmountUSD": 1.01,     "Insufficient": false,     "Test": false,     "ClientId": "315890421" }</pre>	

26 апреля 2022 г. OK Payment status: Canceled Payment: 6037

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DESCRIPTION OF THE API DOCUMENTATION



## Detailed documentation can be found in the merchant account. Menu Settings\ Merchant Management\ Payment Connection Instructions

Here are different methods of communication with the processing system; when a request is sent from the merchant platform to the listed methods, the processing system will send a response with relevant information.

## **3.1 Creating payments**

Payment

app.0xProcessing.com/Payment

Open

When you send a request for this method, the merchant receives one of the following types of payments in response.



Send exactly 0.00010782 BTC to the address or scan the QR code.

Please take into account the commission for sending! The amount is specified without the commission of the service you are going to use for the transfer.

Please note! If the amount received differs by even 1 digit, the payment will be credited only through technical support.



Amount: 0.00010782 BTC E-mail: none@none.ru

## 1. Link-response to the payment form with a fixed amount.

To increase conversion, the payment form link can be embedded as an iFrame.

To emulate test payments, the parameter Test=true must be transferred. Link to the payment form for the test payment opens with buttons to emulate Successful Payment, Canceled Payment and Insufficient Payment. Test payment link must be opened in the same browser as the logged in merchant account.



Status: The address is valid for the specified period only: 00:29:55 🔅





Attention! After sending BTC , you should wait for 3 confirmations of the blockchain. On average, one confirmation takes 10-60 minutes. As soon as the confirmation is received, amount will be sent to you account within 30 minutes - 3 hours.



#### Send exactly 0.00053565 BTC to the address or scan the QR code.

Please take into account the commission for sending! The amount is specified without the commission of the service you are going to use for the transfer. Please note! If the amount received differs by even 1 digit, the payment will be credited only through technical support.



#### Amount: 0.00053565

pavel.voskoboinikov@enterrainc.com

E-mail:

specified period only: 00:29:54

The address is valid for the

BTC address: \*VOK73

BTC

Status:

Copy to dipboard

Attention! After sending BTC , you should wait for 3 confirmations of the blockchain. On average, one confirmation takes 10-60 minutes. As soon as the confirmation is received, amount will be sent to you account within 30 minutes - 3 hours.





Clicking on the button you will receive a webhook with the corresponding payment status to the specified merchant's WebHook URL.

Test payments with the Test=true parameter are not displayed in the merchant account.

	0xProcessing		Allow this site to switch the network?
Send exactly 1017.26 code. Please take into account commission of the servic Please note! If the amoun through technical support	526913 BUSD (ERC-20) to the address the commission for sending! The amount is sp e you are going to use for the transfer. It received differs by even 1 digit, the payment t.	or scan the QR becified without the will be credited only	This will switch the selected network within MetaMask to a previously added network:
	Amount: 1017.26526913 BUSD (ERC-20) Copy to clipboard Status: The address is valid for the specified period only: 00:29:53 ()	E-mail: test@test.ru	Switching networks will cancel all pending
Pay with MetaMask BUSD ********	**************************************	Copy to dipboard	Cancel Switch network



When requesting a payment form with tokens supported by **MetaMask** Web3 Wallet (ERC20, BEP20), a button for fast payment via MetaMask appears in the payment form.

2. Payment data without a fixed amount.

## Example:

It can be integrated at your own discretion into the merchant payment window.

"id": 1000,

"minimumAmount": 0.7,

"address":

"TJq434gdxEyaf8VdXa2YNwQousUkwHRJdi",

"rate": 1.0004,

"expDate": "2022-01-01T00:00:00.00000Z",

"qrCode": " AC5CAYAA..."

## 3.2 Webhook

When a merchant customer's transaction is assigned one of the statuses, a webhook with payment parameters is sent to the URL specified in the merchant's WebHook account.

## Example:

{

"PaymentId":10453, "ShopId":"Asv0232SSd", "Amount":0.00264765, "Currency":"BTC", "Email":"test@test.com", "Status":"Success", "Signature":"a5510c8c3e657ffd8229813749cd20ec", "BillingID":"13304", "AmountUSD":115.0, "Insufficient":false,



"ClientId": "1000"



## 3.3 Cryptocurrency information

CoinInfo

app.0xProcessing.com/Api/CoinInfo/{id}

Open

When accessing this method, the merchant will receive the basic parameters on the requested currency set in the processing:

Name

Payment window duration in payment form

Minimum deposit

Maximum deposit

Merchant account activity status On/Off

Minimum withdrawal limit

## Example:

"Currency": "USDT", "WaitingTime": 60, "Max": 1000000.0, "Min": 10.0, "Active": true, "MinimumWithdrawFee" : 10.0

## 3.4 Withdrawal of funds

Withdrawal

app.0xProcessing.com/Api/Withdraw

Open

Method for withdrawal by merchant's customers from merchant account balances. When requesting withdrawal of funds, merchant must have liquidity on his balance in corresponding cryptocurrency.

Method can be also used for automatization of withdrawals from merchant's account by merchant itself.

## 3.5 Method for requesting positive balances of Merchant

Positive balances request

app.0xProcessing.com/Api/GetBalances

Open

Can be integrated by merchant's technical specialists for following purposes:

- to identify positive balances and conduct further withdrawal using the method for

#### withdrawal of funds in automatic or semi-automatic mode;

- to control sufficient liquidity on merchant's balances to ensure withdrawals of the merchant

customers.



# 3.6 Method for requesting information on completed withdrawals from the merchant account by the merchant's clients or merchant itself

Withdrawal info

app.0xProcessing.com/Api/GetWithdraw/{id}

Open

This method is used for monitoring and control of merchant's withdrawal managers operation.

# 3.7 Methods to convert fiat to fiat, fiat to crypto, crypto to fiat currencies

Fiat to fiat currency conversion





Open

Convert fiat currencies to cryptocurrency app.0xProcessing.com/Api/ConvertToCrypto	Open
Cryptocurrency to figt currency conversion	

app.0xProcessing.com/Api/ConvertCryptoToFiat

Intended to display the equivalent currencies in the storefront interface. For example, if you deposit in cryptocurrency, your balance will be displayed in one of fiat currencies.



## List of supported currencies:





# 3.8 The method allows you to display a list of fiat currencies supported by the converter



3.9 Method for displaying the merchant's withdrawal manager account interface as an iFrame

iFrame	
app.0xProcessing.com/Withdraw/Requests?shopId={ShopId}&secret={IframeSecret}	

Open

On the merchant side it can be embedded into the CRM system or the admin panel of the merchant platform.



# Our social media:





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