
MetaMask User Guide

(v1.0)

ZSC Dev Team

Revision records

Version	Description	Person in charge	Date
1.0	Initial version	Yang Guo	2018-6-19

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1 Chrome Installation

User can enter the official website to download the Chrome:

<https://www.google.com/chrome/>

2 MetaMask Plugin Installation

Open the official website of MetaMask <https://metamask.io/>, see Fig.

2.1.

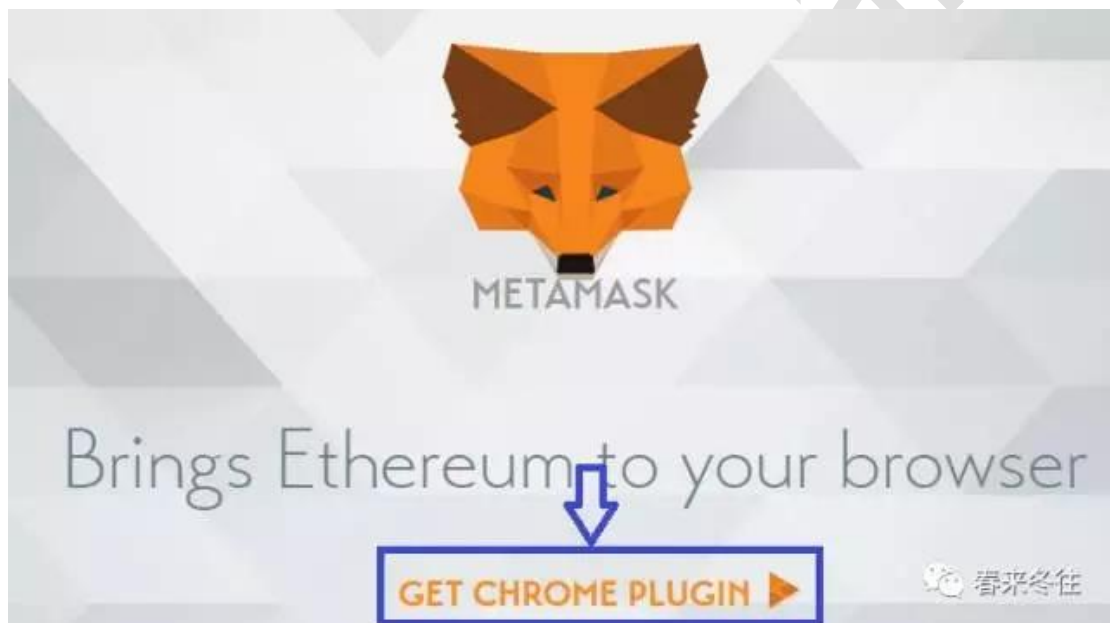


Fig. 2.1 MetaMask official website

In Fig. 2.1, you can see the MetaMask fox always turn its head towards your mouse cursor. Click "GET CHROME PLUGIN", you will enter the Chrome app store to install the Chrome Plugin.

Of course, you can download it directly from Chrome app store:

<https://chrome.google.com/webstore/detail/metamask/nkbihfbeogaeaoehlefnkodbefgpgknn>

After successfully installing the Chrome Plugin, open Chrome, then input "chrome://extensions/" and press "enter" to install the downloading CRX file. After that you will find a fox icon in the top right corner. The fox icon is shown in Fig. 2.3.



Fig. 2.3 MetaMask fox icon

3 MetaMask Instruction

Click the fox head icon, if you are installing it at the first time, it will show the privacy notice, as shown in Fig. 3.1.

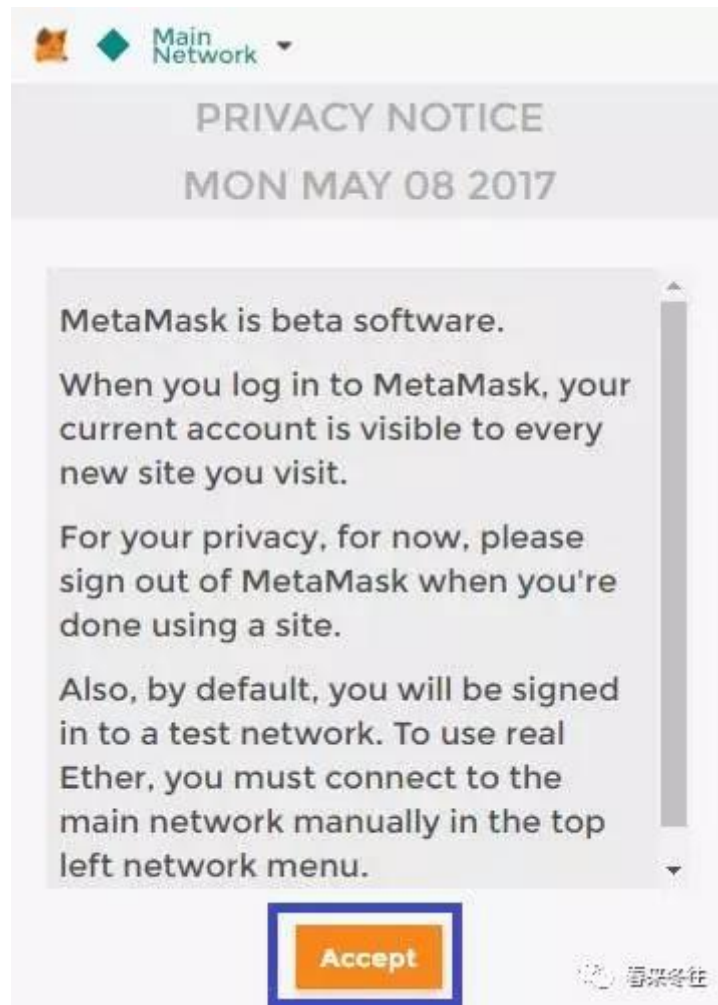


Fig. 3.1 Privacy Notice

Click "Accept" button, and you can see the terms of using MetaMask, as shown in Fig. 3.2.

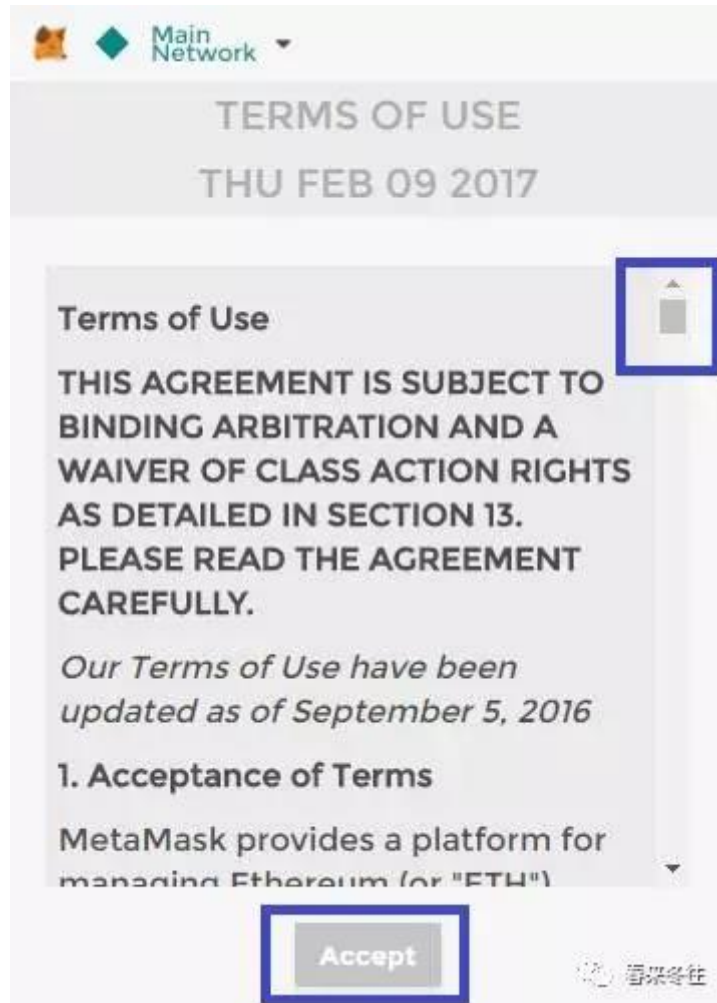


Fig. 3.2 Terms of Use

Click the “Accept” button to enter into MetaMask wallet login page, as shown in Fig. 3.3.

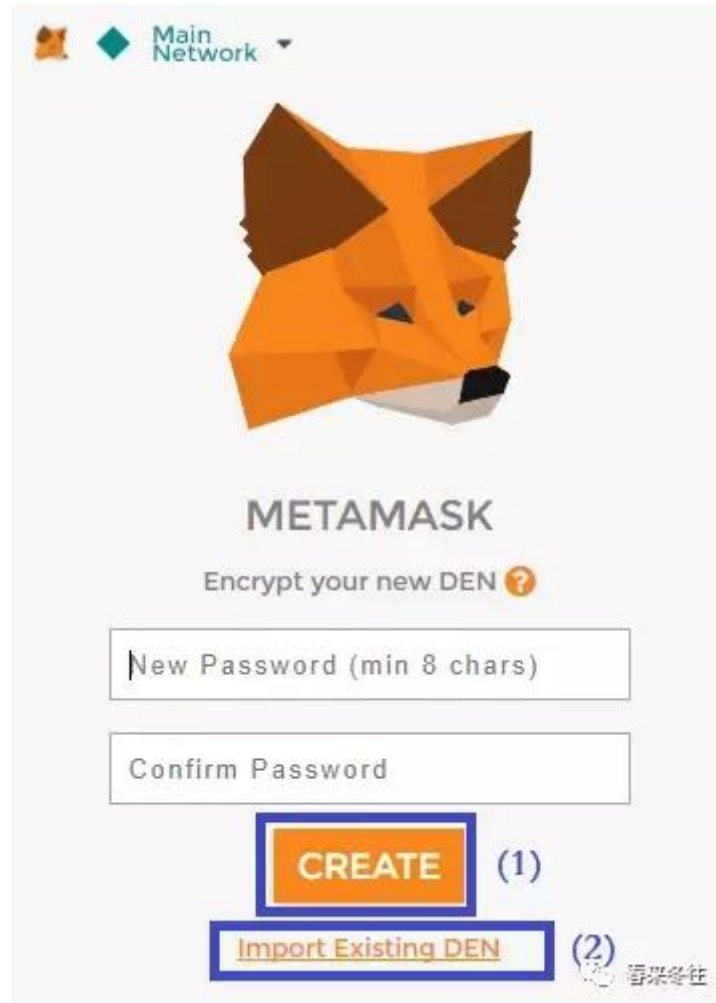


Fig. 3.3 MetaMask wallet login page

Here you can have two kinds of choice: one choice is to create a new DEN (DEN is a kind of wallet in MetaMask), another is to import the existing DEN.

We will show you how to create a new DEN. First input the "new password" and "confirm password" , then click "CREATE" button, and the new DEN will be created, see Fig. 3.4.

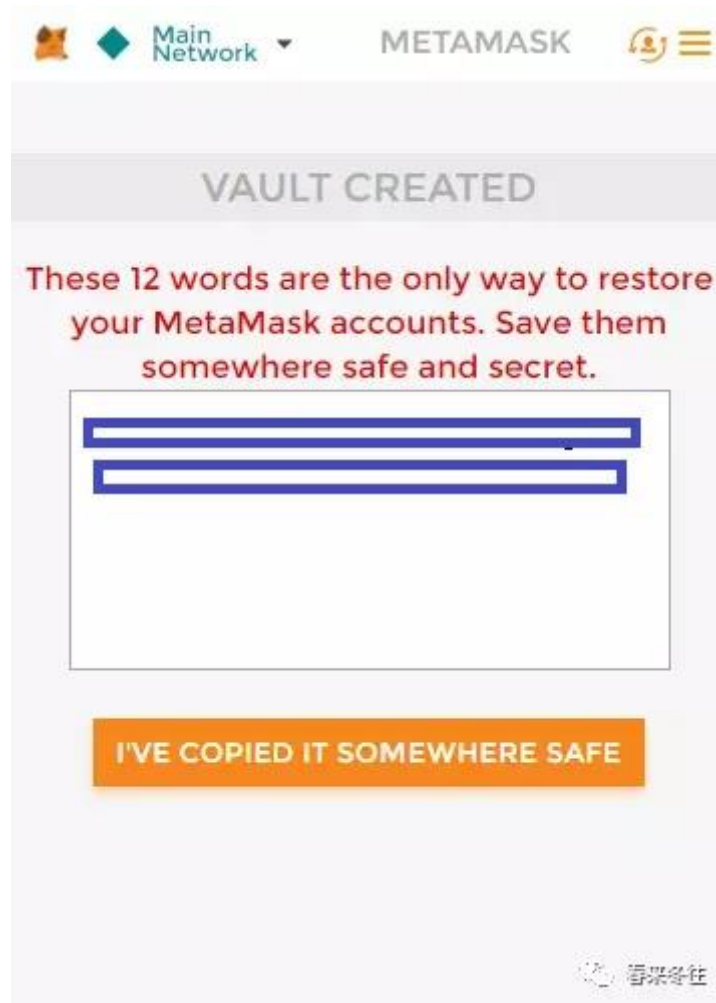


Fig. 3.4 Create a new DEN

MetaMask will create 12 mnemonic words for your new DEN. Make sure to save these mnemonic words. You may use these mnemonic words when you want to import your other wallets into your DEN.

After saving your mnemonic words, then click the below button to enter your wallet page, see Fig. 3.5.

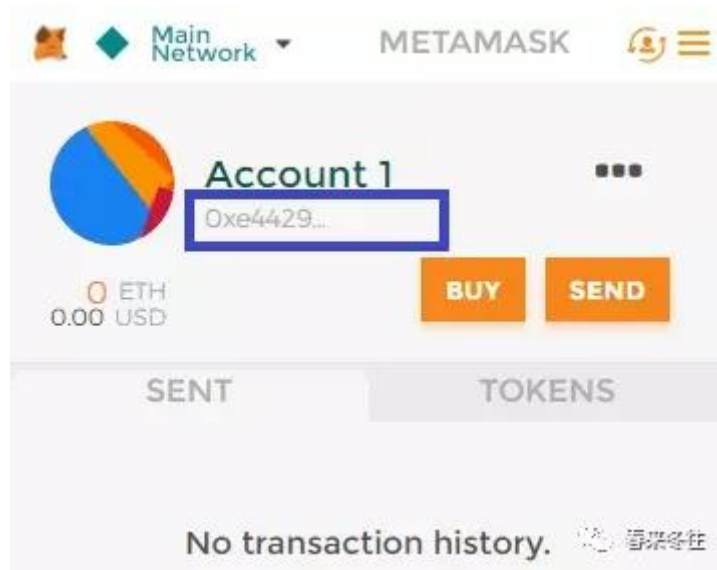


Fig. 3.5. the Wallet Page

MetaMask will create a wallet address, as shown in Fig. 3.6.



Fig. 3.6 the Wallet Address

When you want to export your private key, you need to input your password, as shown in Fig. 3.7.



Fig. 3.7 Export Private Key

Input your password and click “Submit” , then you can import your private key, see Fig. 3.8.



Fig. 3.8 Save your private key

You can copy your private key to clipboard and save it. Save your private key in the safe place, do not lose it or tell others. After that, click “Done” to return to the wallet main page.

From the top left corner you can choose the network for your wallet, see Fig. 3.9.

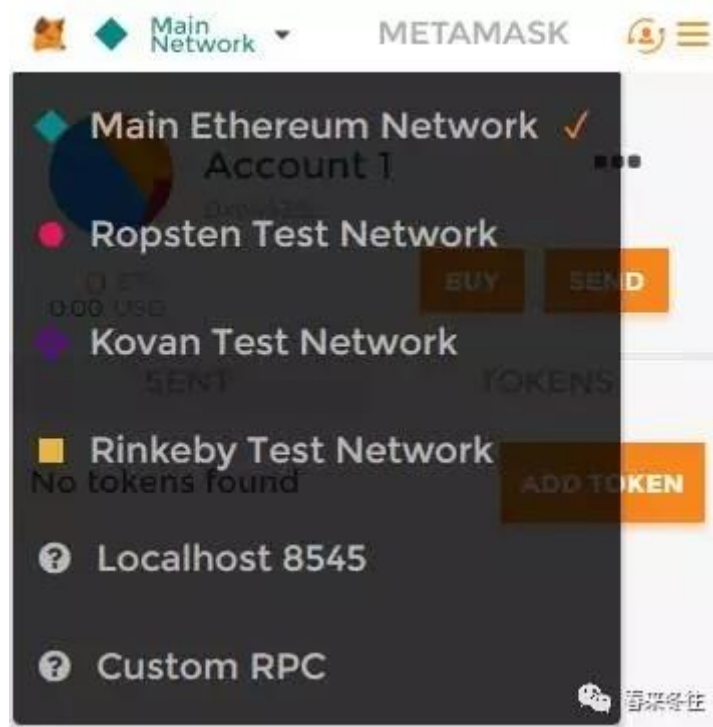


Fig. 3.9 Choose network

Click the setting button in the top right corner, you can view the setting menu, see Fig. 3.10.

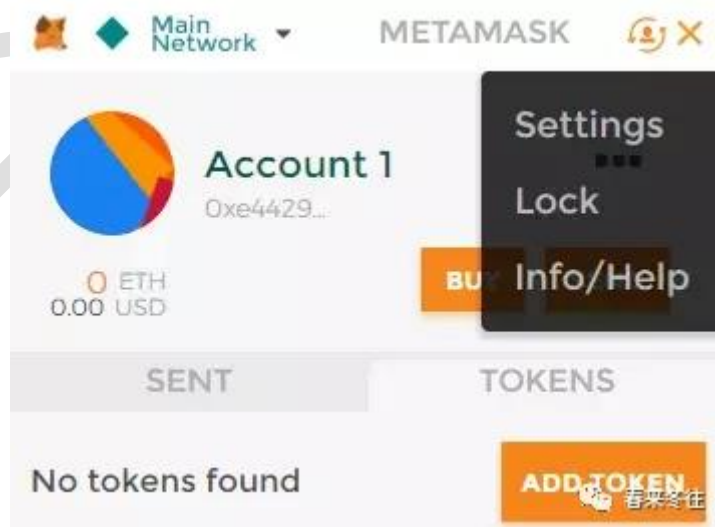


Fig. 3.10 Setting menu

There are three options in the setting menu.

First option is “Settings” , here you can set the pricing manner for your wallet, see Fig. 3.11.

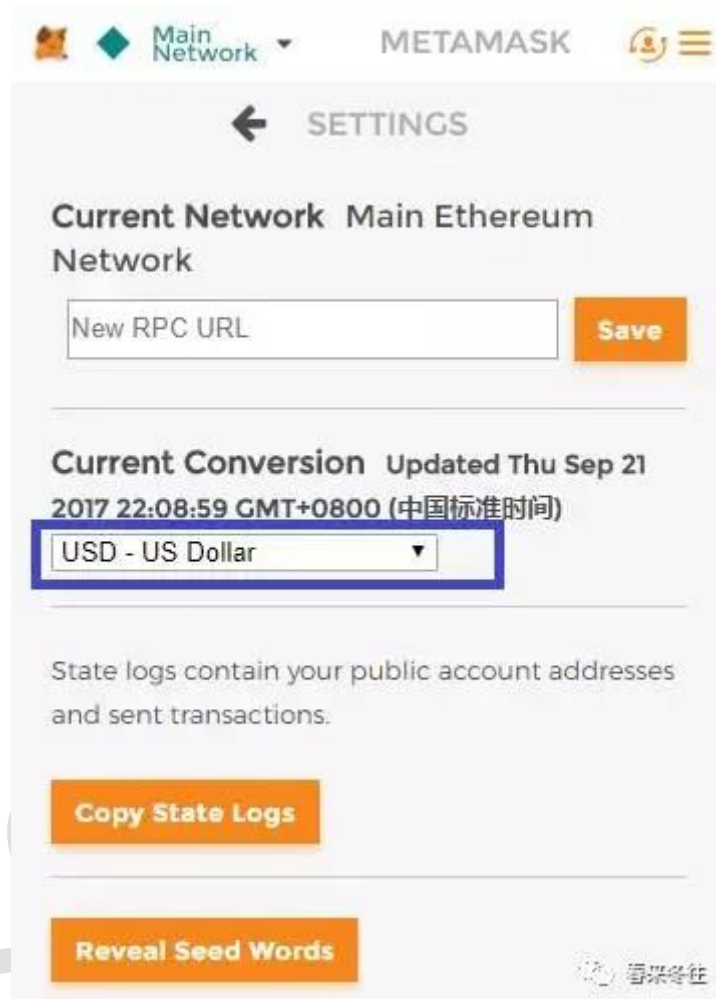


Fig. 3.11 “Settings” page

The second option is “Log out” . When you log out your wallet, you need input password to log in, see Fig. 3.12.

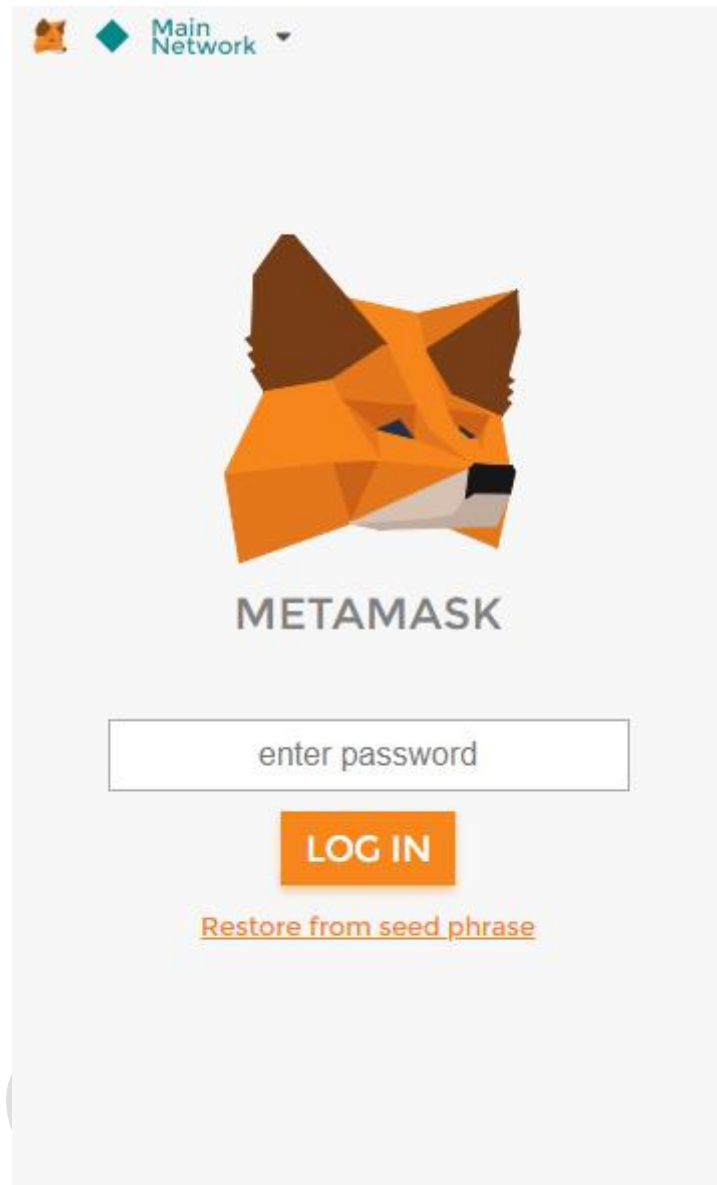


Fig. 3.12 "Log out" page

4 MetaMask Main Function

4.1 Buy ETH

Click "Buy" button to enter into the page to buy ETH, see Fig.4.1.1

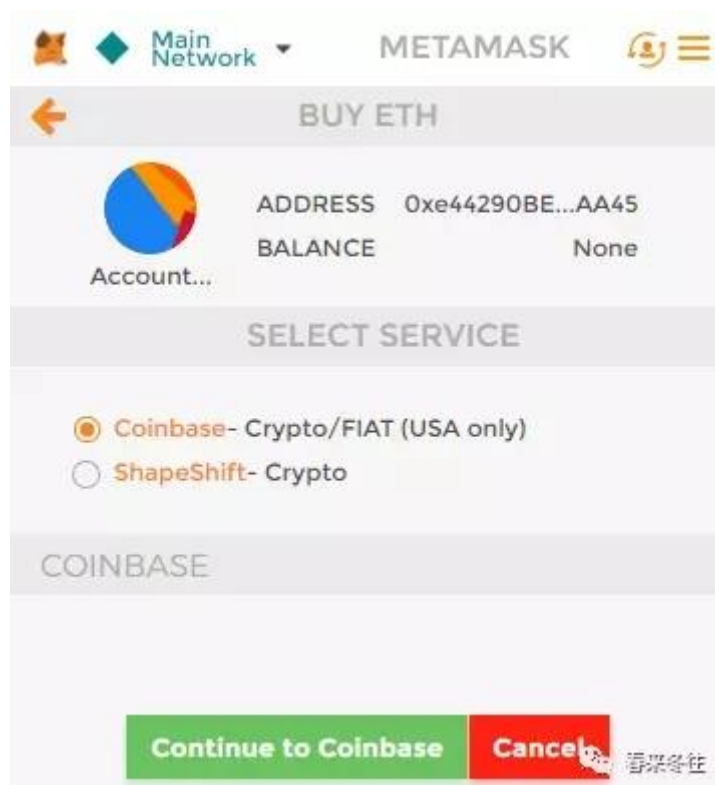


Fig. 4.1.1 Buying ETH Page

From Fig. 4.1.1, you can see that MetaMask supports two kinds of way to buy ETH: from Coinbase and from ShapeShift.

From Coinbase, you can use US dollars to buy ETH.

From ShapeShift, you can exchange your other virtual currency to ETH, see Fig. 4.1.2.



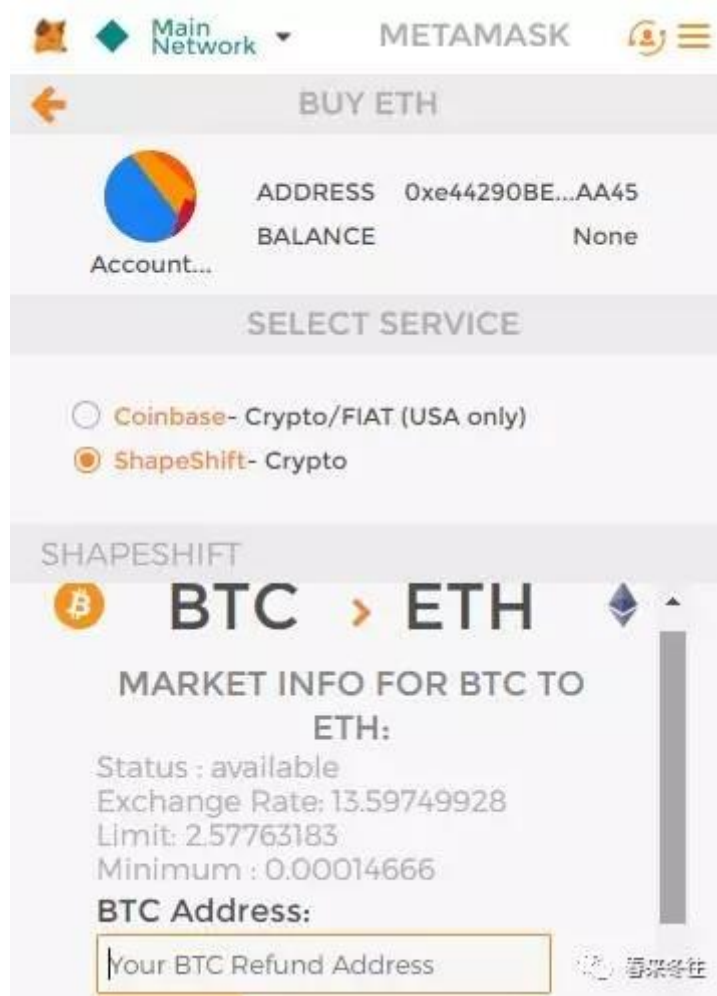


Fig. 4.1.2 Buy ETH from ShapeShift

4.2 Send ETH

Click "Send" to enter into sending ETH page, see Fig. 4.2.



Fig. 4.2 Sending ETH page

Fill in the "Recipient Address" and "Amount", then click "NEXT" to send ETH.

5 Accounts Management

Accounts management is to manage the ETH address. You can either create new accounts or import other accounts.

Click the second icon from top right corner and you will see the account menu in Fig.5.

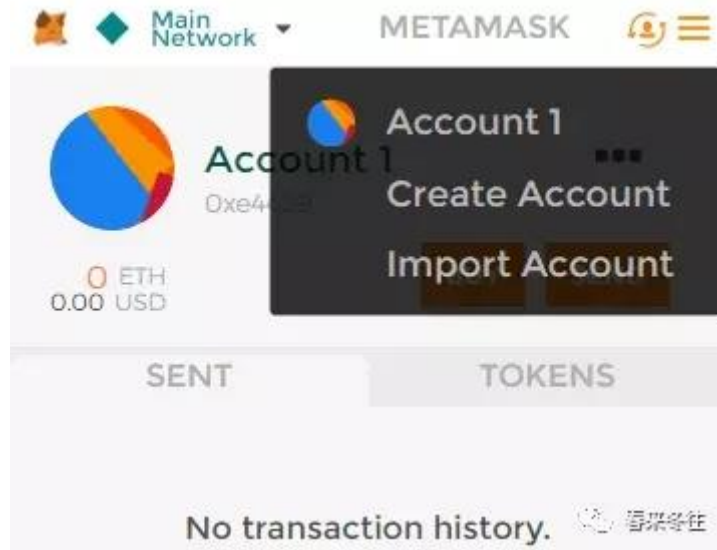


Fig. 5 Account management

5.1 Create new accounts

Click "Create Account" to create a new account, see Fig. 5.1.

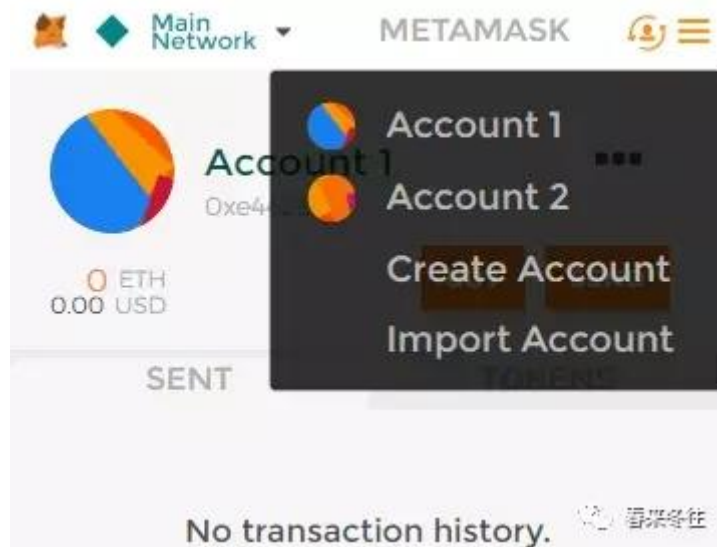


Fig. 5.1 Create new accounts

Click the other account to switch accounts.

5.2 Import accounts

Click "Import Account" to import your other accounts, See Fig. 5.2.

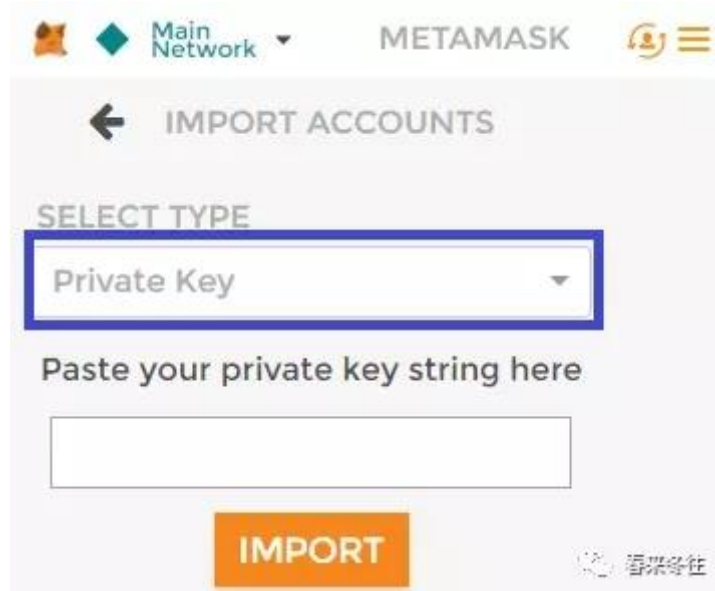


Fig. 5.2 Import Account

For select type, you can choose "Private Key" , then enter your private key string and click "IMPORT" .