

PCH-Wallet User Manual

Version :	V1.0.1	No :	TH-TL-POP-02
Security level :	A+	Department/Project :	R&D department
Product :	PCH-Wallet User Manual	Subsystem :	

Contents

I.	Brief introduction	3
1.	System Introduction	3
2.	Background	3
II.	Software Overview	4
1.	Target.....	4
2.	Function.....	4
3.	Settings.....	4
III.	Operating Environment	5
1.	Hardware.....	5
IV.	Instructions	6
1.	Create and Import.....	6
2.	Wallet Homepage.....	8
3.	My Settings	11

I. Brief introduction

1. System Introduction

This document is POPCHAIN wallet user manual. In this document, we introduce the use of the POPCHAIN wallet so that users can better understand the operation of this system.

The POPCHAIN wallet is a blockchain digital currency wallet that provides you with a safe, simple, stable and convenient one-stop management solution.

2. Background

This software is a token wallet that supports the ERC20 standard.

II. Software Overview

1. Target

To allow users easily master the software use.

2. Function

Main function description :

1) Create a wallet and import it

i. Create a wallet:

Enter the ID and password to back up the mnemonic. After verifying the mnemonic, the wallet is created successfully.

ii. Import wallet:

Enter the mnemonic to restore the wallet. Enter the ID and password, and the wallet is imported successfully.

2) The Wallet Homepage

i. Transfer: token transaction.

ii. Collection: Check the wallet collection address.

iii. Records: transaction records, and transaction details.

3. Settings

1) Wallet Tool

i. Change Password

ii. Backup Wallet

iii. Import Private Key

iv. Delete Wallet

2) Currency

3) Language

4) About us

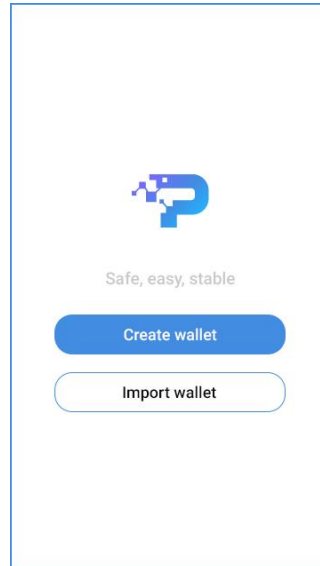
III. Operating Environment

1. Hardware

- 1) Android 4.3 or above, iOS 8.0.

IV. Instructions

1. Create and Import



[Main]

1) Create Wallet

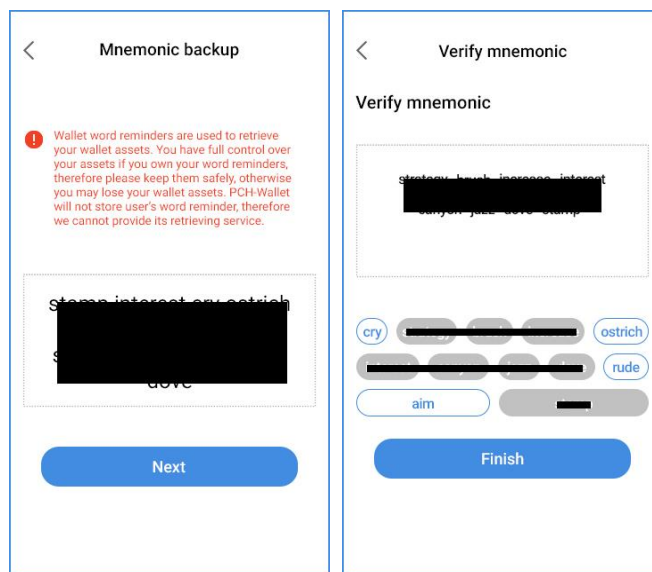
Enter the wallet ID and password to create a wallet.

The image displays two side-by-side screenshots of the PCH-Wallet interface. The left screenshot is titled 'Create wallet' and features a back arrow in the top left. It contains a text input field for 'Wallet ID: please enter your wallet name' with a note below it stating 'Wallet name is unique, only English, numbers, and 12 characters at most.' Below this is a section for 'Please set transaction password' with a six-digit numeric keypad. A red warning icon and text are present: 'Note: PCH-Wallet does not store user passwords, and cannot retrieve or reset passwords. If you forget the password, you can only set a new password by entering the backup wallet mnemonic.' At the bottom is a blue 'Next' button. The right screenshot is titled 'Confirm transaction password' and also has a back arrow. It shows 'Wallet ID: test' and the same password input section and warning note. At the bottom is a blue 'Confirm transaction password' button.

[Create wallet]

[Confirm transaction password]

After setting the transaction password, a mnemonic is generated, and the user is prompted to backup and verify.



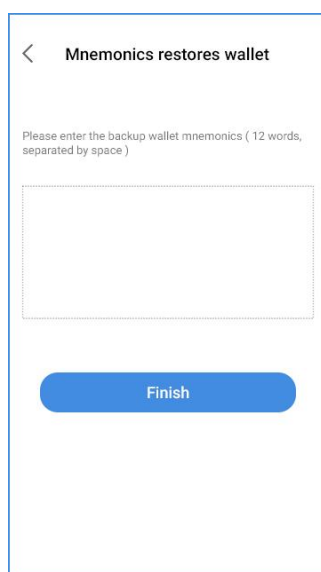
[Mnemonic backup]

[Verify mnemonic]

Note: When verifying the mnemonic, the mnemonic must be consistent with the generated mnemonic order. Click on the button below to add the mnemonic word in the mnemonic display box, and the verification mnemonic box to cancel. After the verification, the wallet is created successfully. If you cancel or exit the program at any previous steps, a wallet is not created.

2) Import wallet

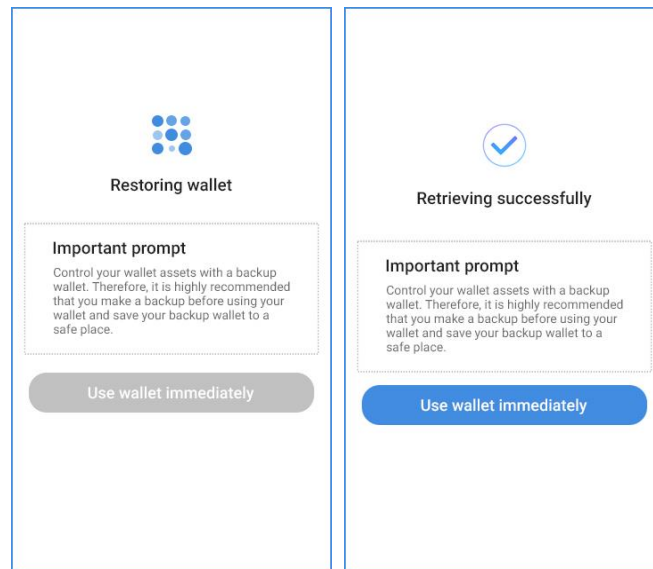
Importing a wallet is the same as restoring a wallet, both with a mnemonic to recover.



[Mnemonics restores wallet]

Enter manually the back-upped mnemonic and click Finish. Click Next to enter the user ID and the transaction password when creating the wallet. (Fig 2)

When the wallet recovery succeeds, click on "Use wallet immediately," and the wallet is imported successfully.

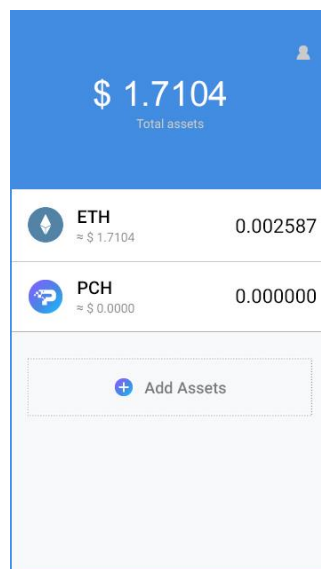


[Restoring wallet]

[Retrieving successfully]

2. Wallet Homepage

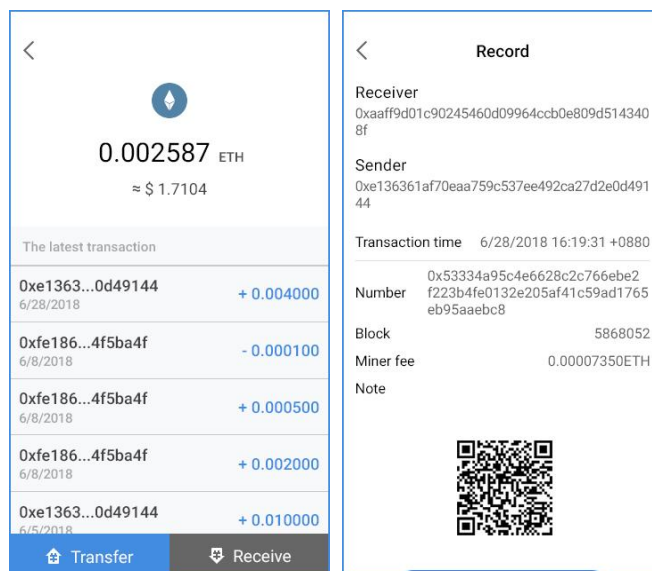
The main function interface includes: Asset list, Add Assets, and Settings.



[Wallet Homepage]

3) Transaction Record

There are two main function modules in the transaction record interface:
Transfer and Receive.

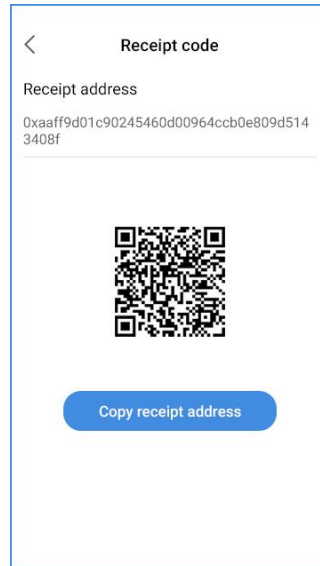


[Transaction Record]

On this interface, you can check the token transaction data, and check the transaction details. In the transaction record details interface, you can view the specific transaction information, and click "Check transaction" to go the official website to check.

i. Receive

This interface is for displaying and copying the wallet collection address for collection.

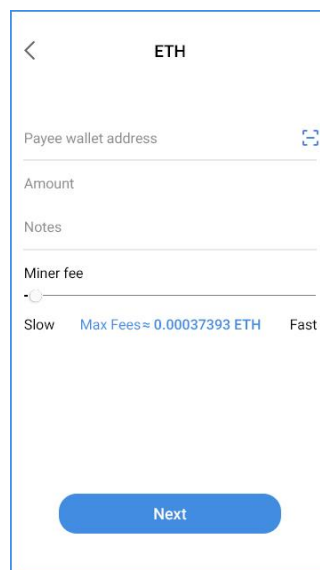


[Receipt code]

ii. Transfer

On the transfer module, enter the recipient's wallet address, amount, note (fillable), and miner's fee.

Note: On the right side of the payment address bar, you can identify the QR code address by clicking 'Scan', and you can also identify the QR code image in your photo album.

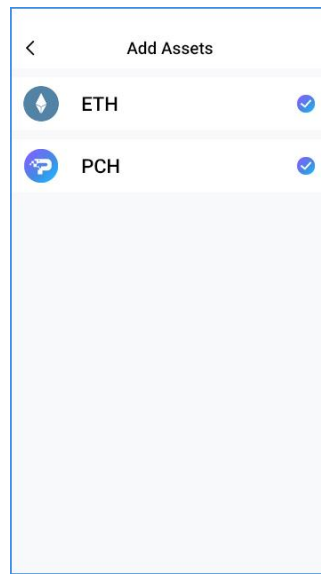


[Transfer]

After entering the information and clicking "Next", the user is prompted to enter the transaction password (the transaction password from the creation stage), and the transaction result is pended after verifying the transaction password.

iii. Add Assets

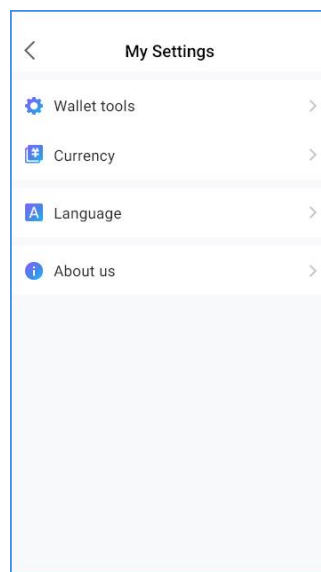
Currently, there are only two types of tokens as a default and cannot be changed temporarily.



[Add Assets]

3. My Settings

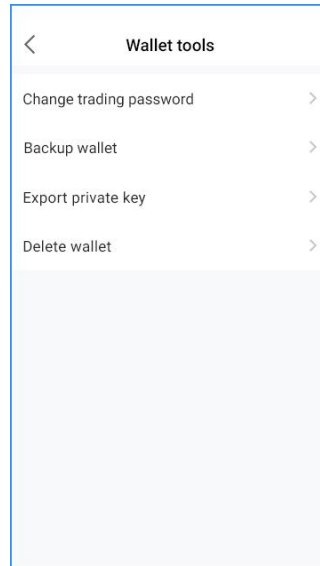
The main features of the settings interface: Wallet Tools, Currency, Language, and About Us.



[My Settings]

1) Wallet Tools

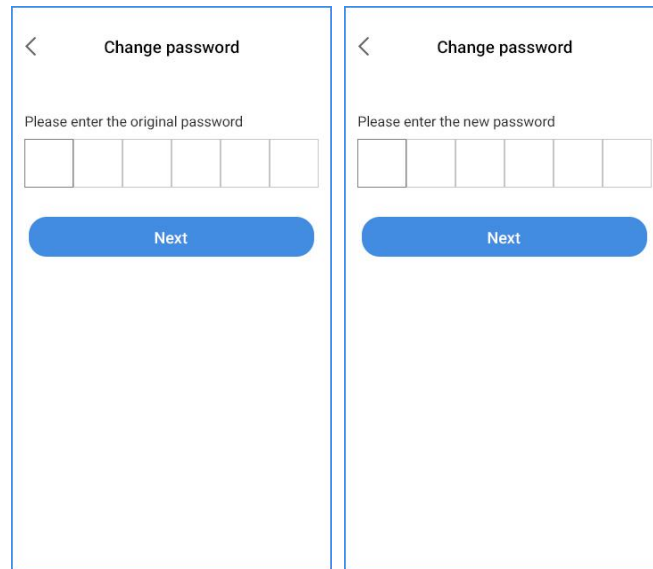
This function mainly manages the wallet password to modify the wallet backup, export the private key, and to delete the wallet.



[Wallet tools]

i. Change the Wallet Transaction Password

Due to the decentralization of blockchain, wallet transaction passwords cannot be retrieved.



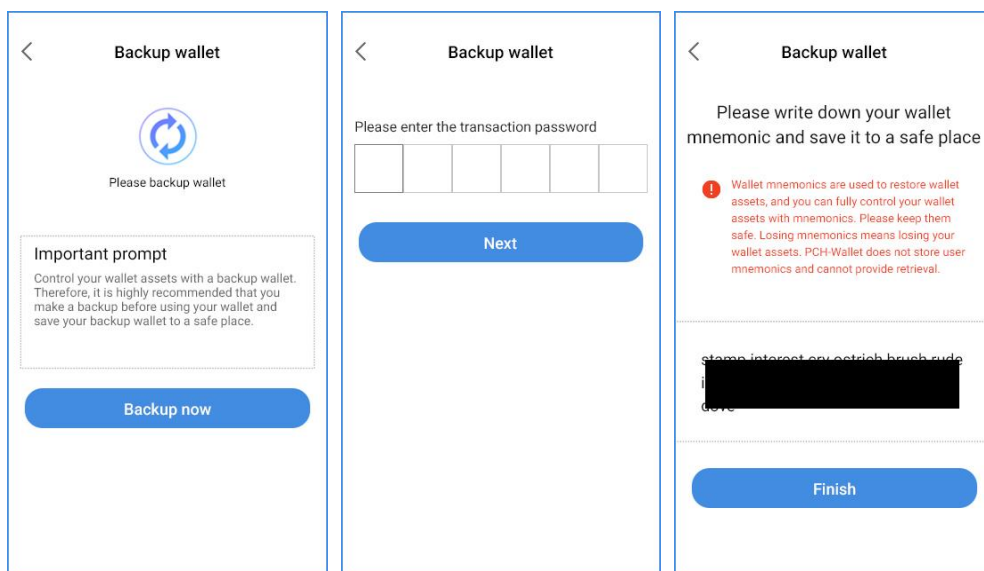
The first screenshot shows the 'Change password' screen with the prompt 'Please enter the original password' and a 6-digit input field. A blue 'Next' button is at the bottom. The second screenshot shows the same screen with the prompt 'Please enter the new password' and a 6-digit input field. A blue 'Next' button is at the bottom.

[Change password]

The first step is to verify the original transaction password. Click "Next", enter a new password, confirm it, and click "Finish".

ii. Backup wallet

Backup wallet mnemonics to restore your wallet.



The first screenshot shows the 'Backup wallet' screen with a circular arrow icon and the text 'Please backup wallet'. Below is an 'Important prompt' box: 'Control your wallet assets with a backup wallet. Therefore, it is highly recommended that you make a backup before using your wallet and save your backup wallet to a safe place.' A blue 'Backup now' button is at the bottom. The second screenshot shows the 'Backup wallet' screen with the prompt 'Please enter the transaction password' and a 6-digit input field. A blue 'Next' button is at the bottom. The third screenshot shows the 'Backup wallet' screen with the prompt 'Please write down your wallet mnemonic and save it to a safe place'. A red warning icon is present: 'Wallet mnemonics are used to restore wallet assets, and you can fully control your wallet assets with mnemonics. Please keep them safe. Losing mnemonics means losing your wallet assets. PCH-Wallet does not store user mnemonics and cannot provide retrieval.' A blue 'Finish' button is at the bottom.

[Backup prompt]

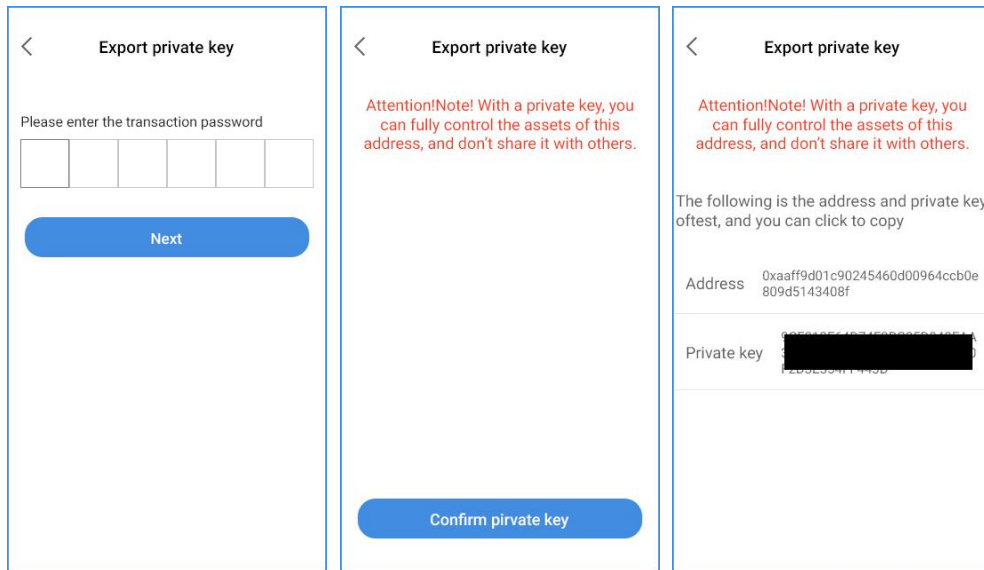
[Verify Transaction Password]

[Backup wallet]

Please write down your wallet mnemonic and save it to a safe place.

iii. Import Private Key

The wallet private key can fully control the assets of the wallet address.



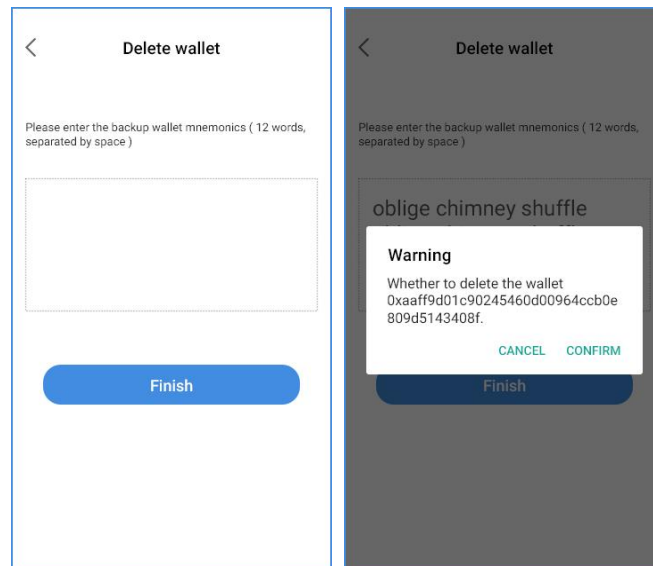
[Verify Transaction
Password]

[Private Key Prompt
Interface-1]

[Private Key Prompt
Interface-2]

iv. Delete Wallet

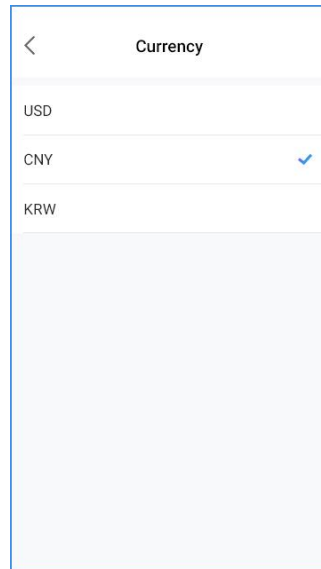
Prompt whether to delete the wallet after entering the mnemonic.



[Delete wallet]

2) Choose Currency

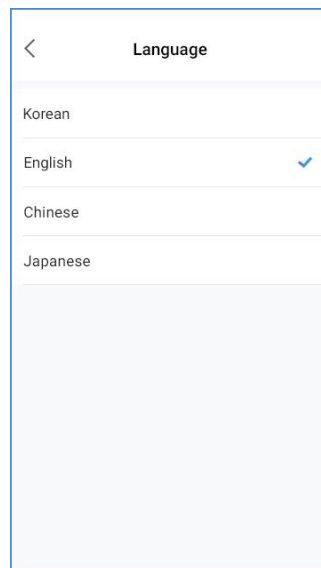
- i. The listed currencies are USD, CNY, and KRW.



[Currency]

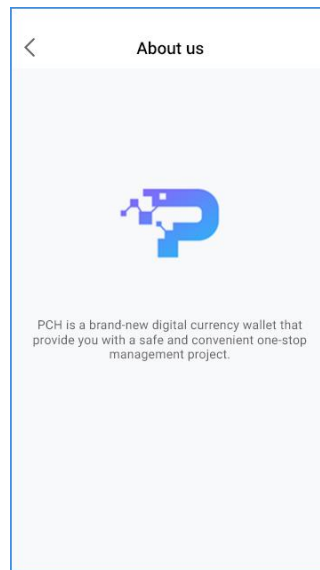
3) Choose Language

- i. The listed languages are: Korean, English, Chinese, and Japanese.



[Language]

4) About Us



[About us]