

Spacechain Electrum User Guide

Version	Date	Note
V0.0	2020.8.11	Original version (HF)
V1.0	2020.9.27	Revised version

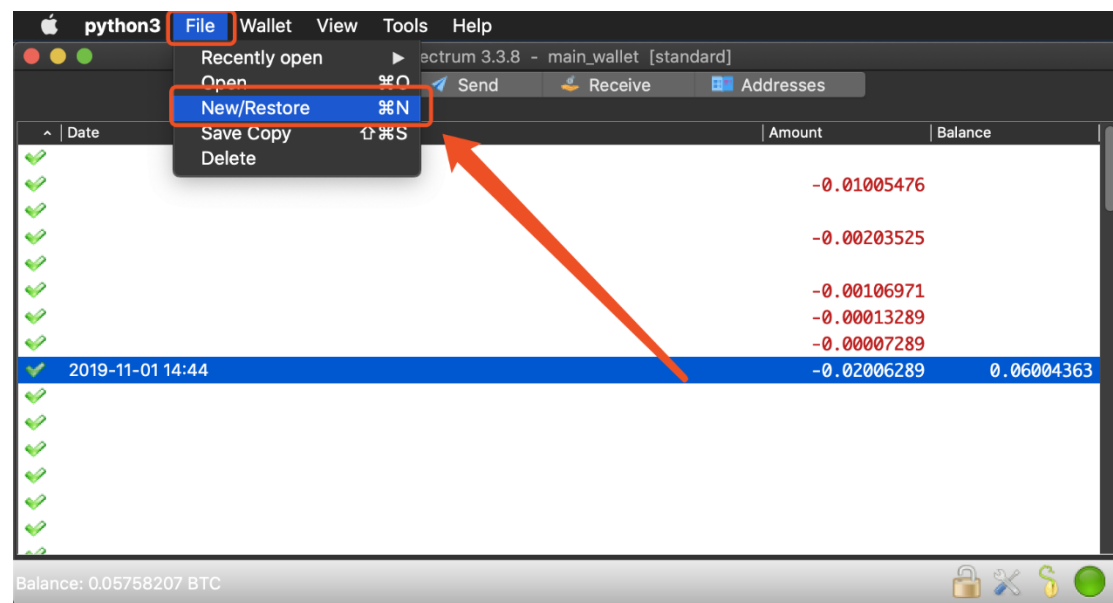
Introduction

This document provides a general guidance for wallet users about the SPC payload multisignature service. Our SpaceChain wallet is developed based on Electrum software. In order to use our multisignature service, users can select the “SpaceChain Wallet” option in the Electrum software.

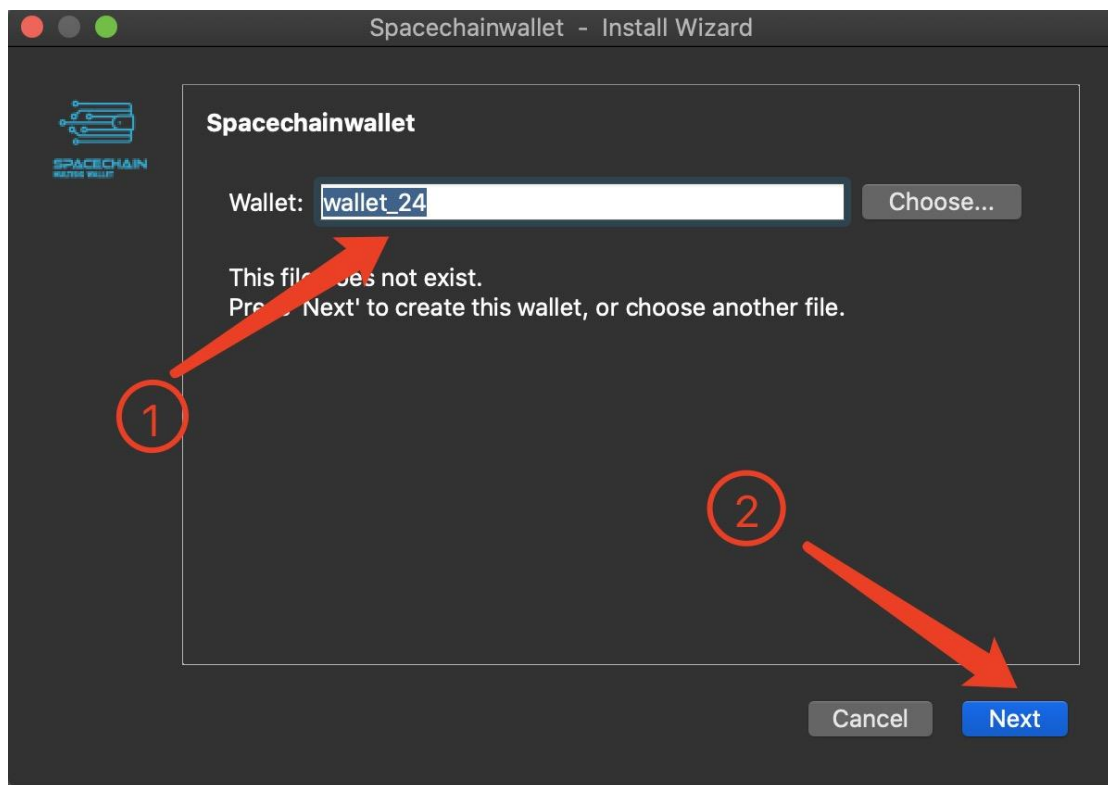
SpaceChain wallet is a 2-3 multisignature wallet. Apart from approving a transaction by a user, SPC payload needs to make a second authorization of the transaction with his or her public key. Users will have to enter the generated OTP from SPC Authenticator in order to complete the first signature of a transaction.

Steps for Wallet Creation

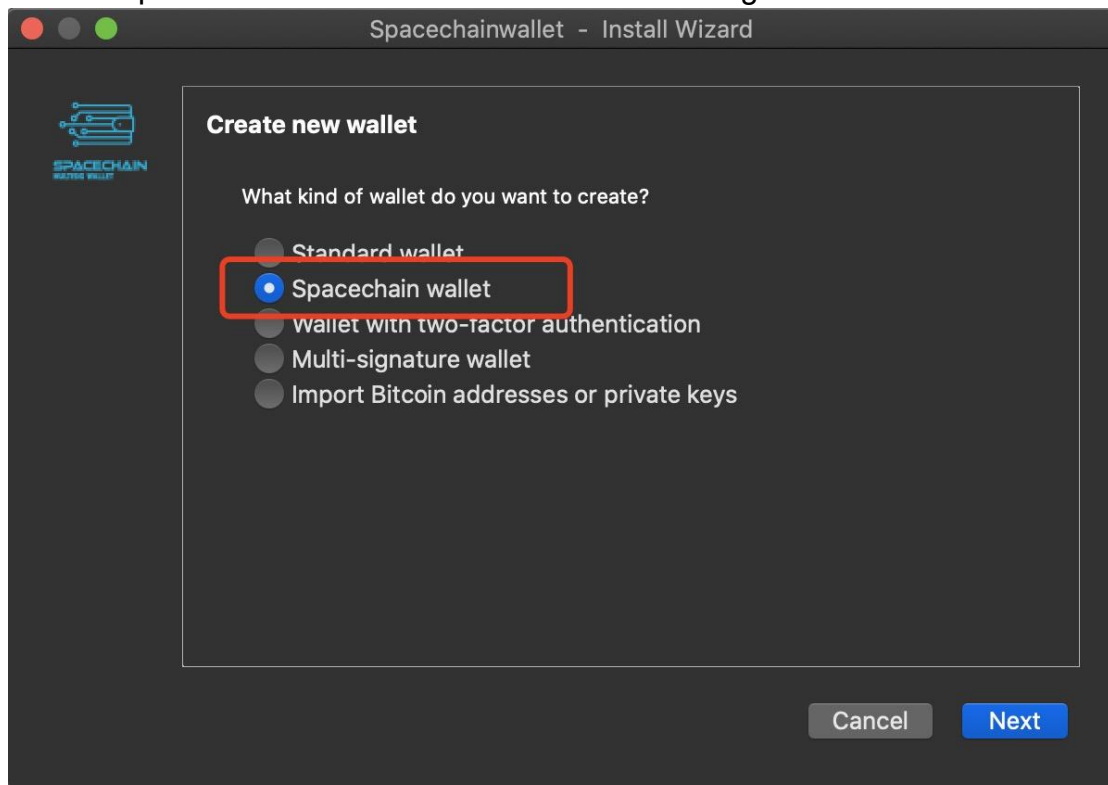
Create a new wallet.

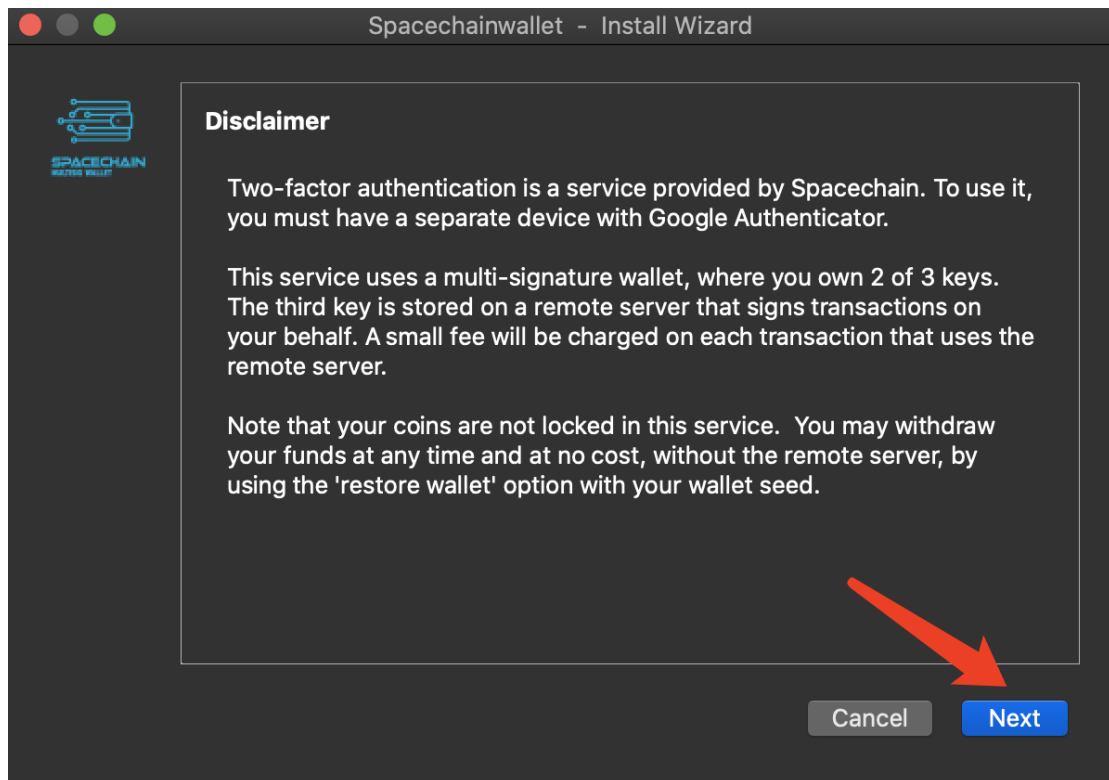


Enter the wallet name.

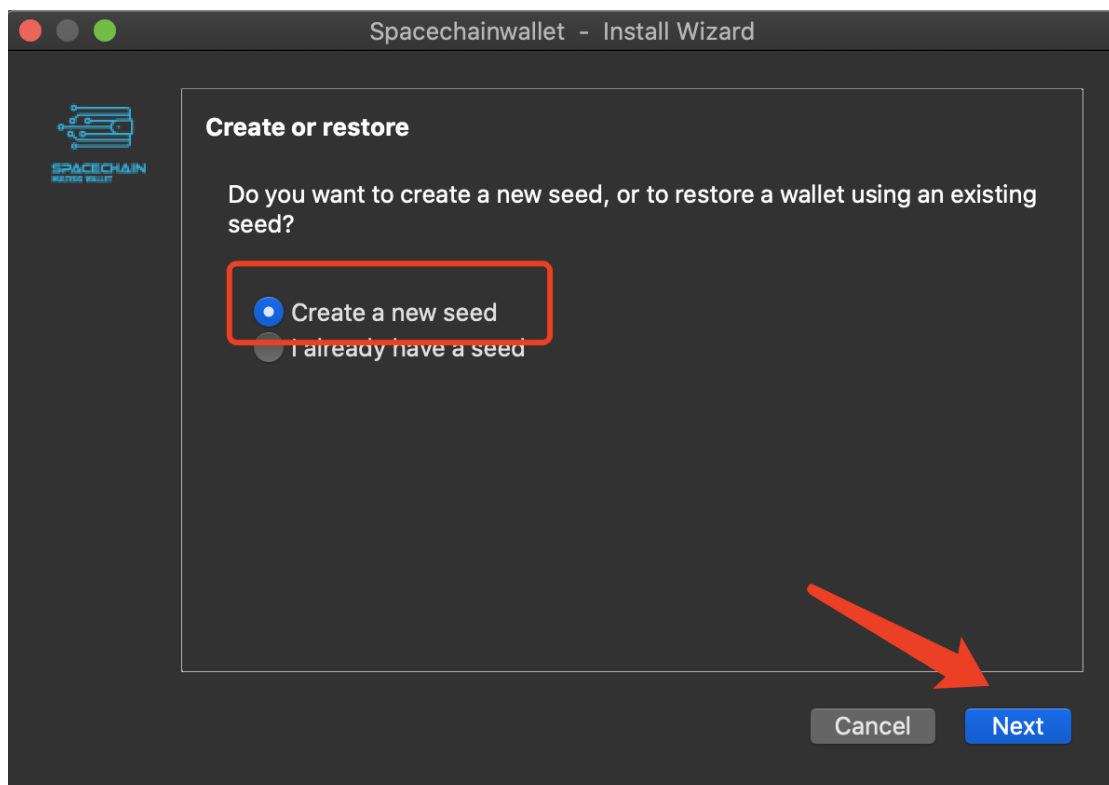


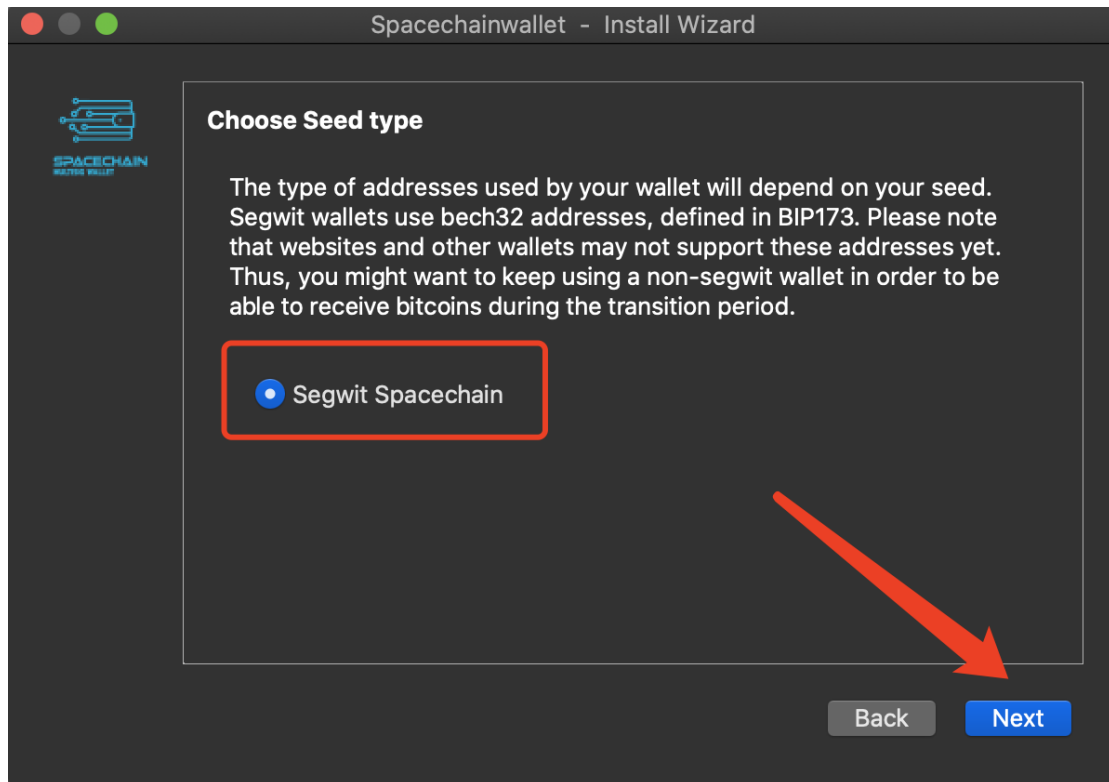
Select "SpaceChain wallet" as shown in the below figure.



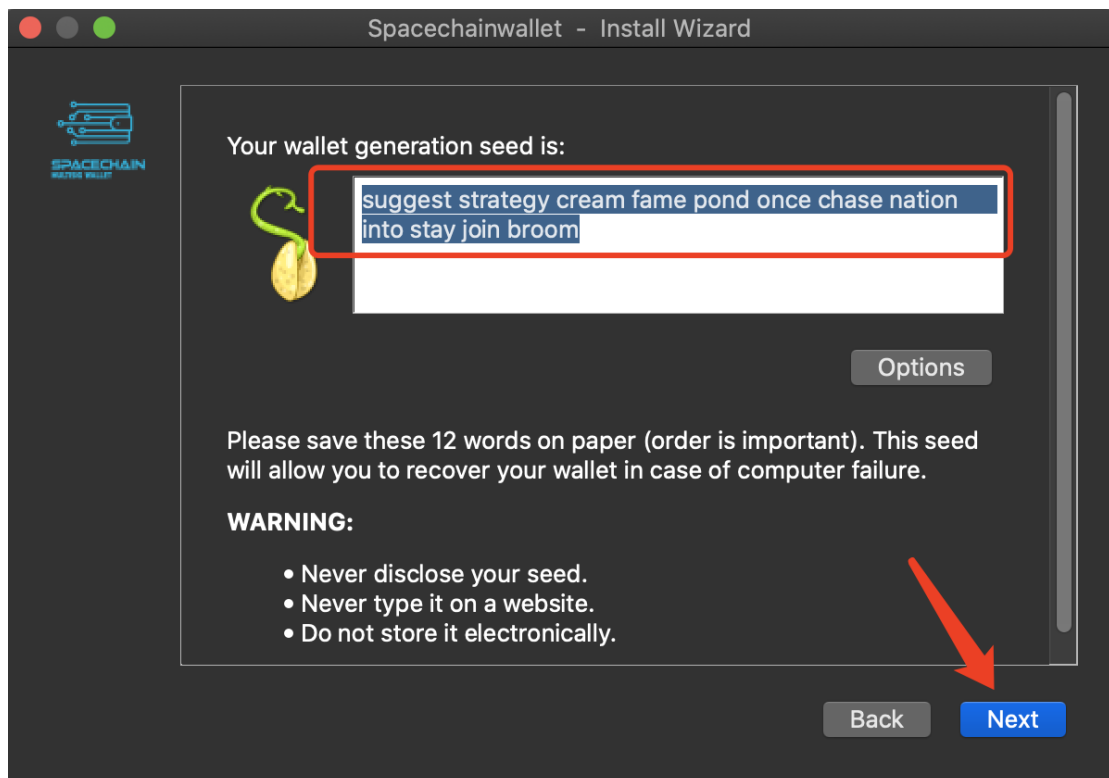


Select "Create a new seed".

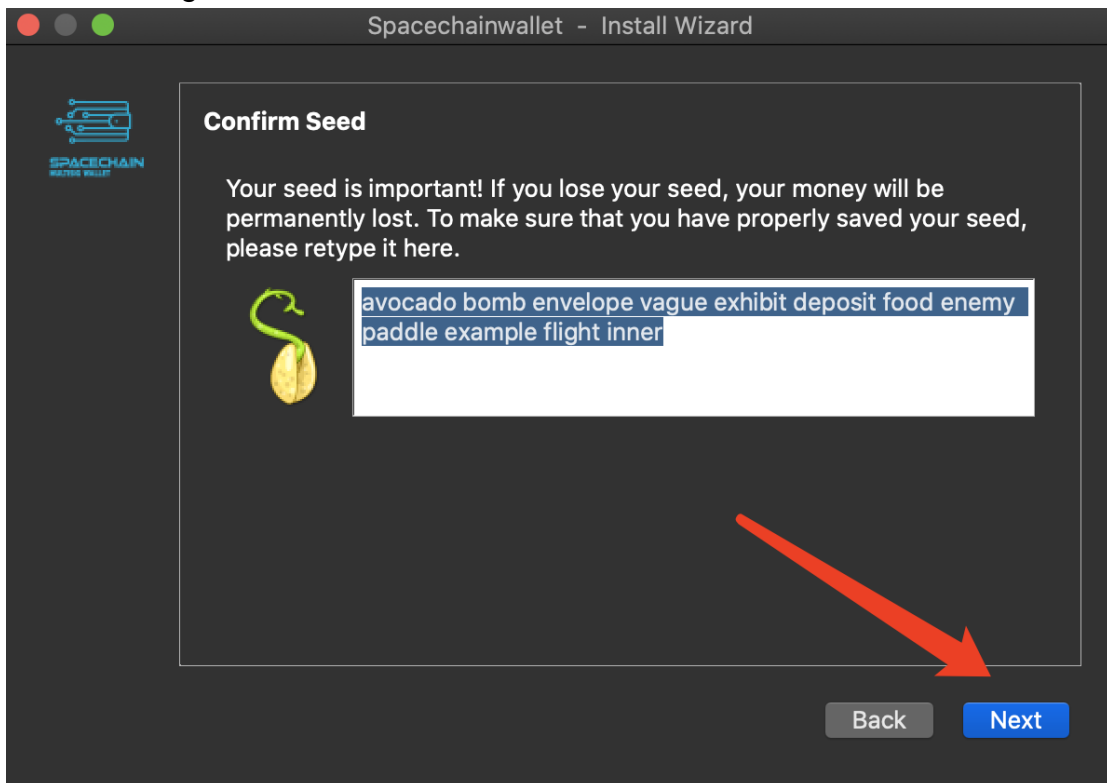




Record the generated seed.



Confirm the generated seed.



The screenshot shows the 'Confirm Seed' step of the Spacechainwallet installation wizard. The window title is 'Spacechainwallet - Install Wizard'. On the left is the Spacechainwallet logo. The main text reads: 'Your seed is important! If you lose your seed, your money will be permanently lost. To make sure that you have properly saved your seed, please retype it here.' Below this text is a text input field containing the seed phrase: 'avocado bomb envelope vague exhibit deposit food enemy paddle example flight inner'. To the left of the input field is a small green sprout icon. At the bottom right, there are two buttons: 'Back' and 'Next'. A red arrow points from the bottom right of the main content area towards the 'Next' button.

Confirm Seed

Your seed is important! If you lose your seed, your money will be permanently lost. To make sure that you have properly saved your seed, please retype it here.

avocado bomb envelope vague exhibit deposit food enemy
paddle example flight inner

Back Next

Set a wallet password.



The screenshot shows the 'Set Password' step of the Spacechainwallet installation wizard. The window title is 'Spacechainwallet - Install Wizard'. On the left is the Spacechainwallet logo. The main text reads: 'Choose a password to encrypt your wallet keys. Leave this field empty if you want to disable encryption.' Below this text is a padlock icon. There are two text input fields: 'Password:' and 'Confirm Password:'. At the bottom left, there is a checkbox labeled 'Encrypt wallet file' which is checked. At the bottom right, there are two buttons: 'Back' and 'Next'.

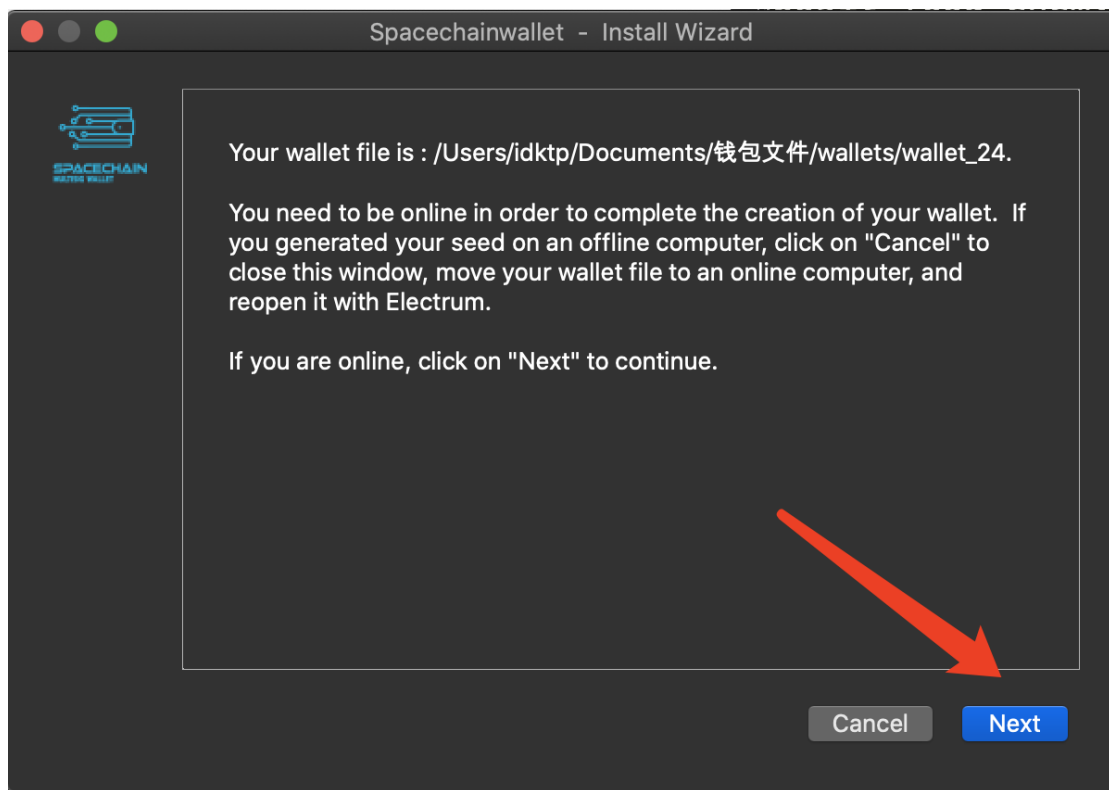
Choose a password to encrypt your wallet keys.
Leave this field empty if you want to disable encryption.

Password:

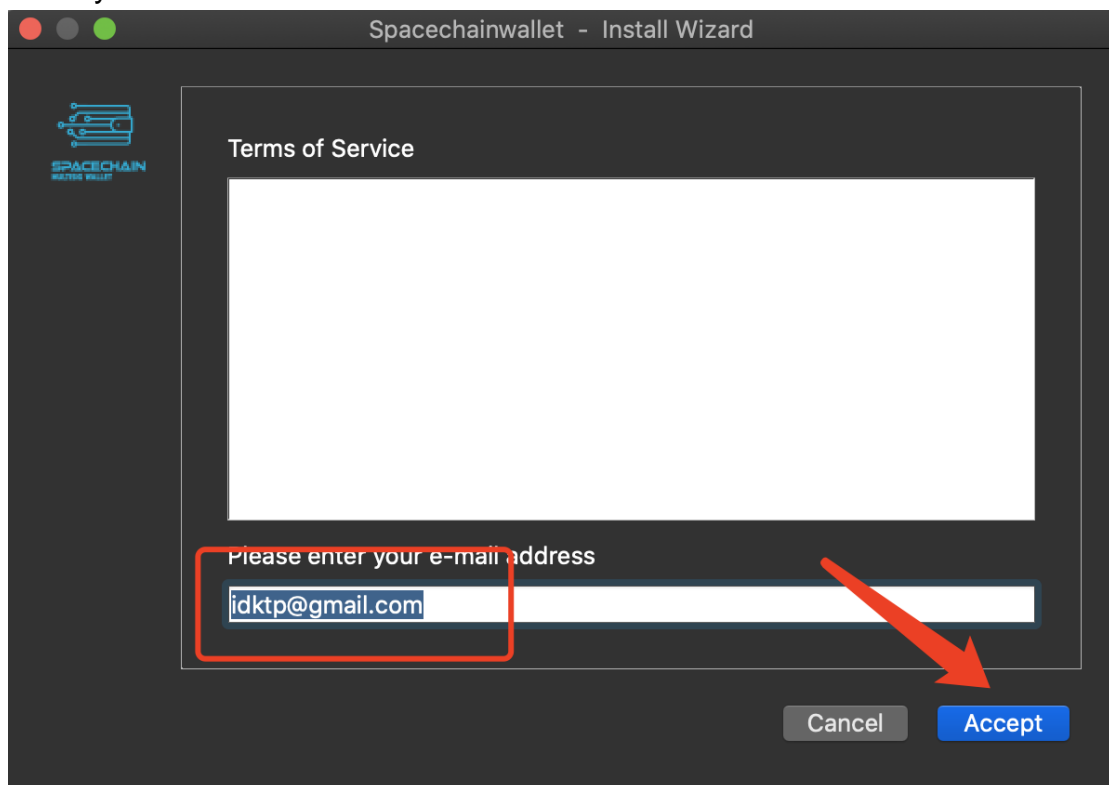
Confirm Password:

☒ Encrypt wallet file

Back Next

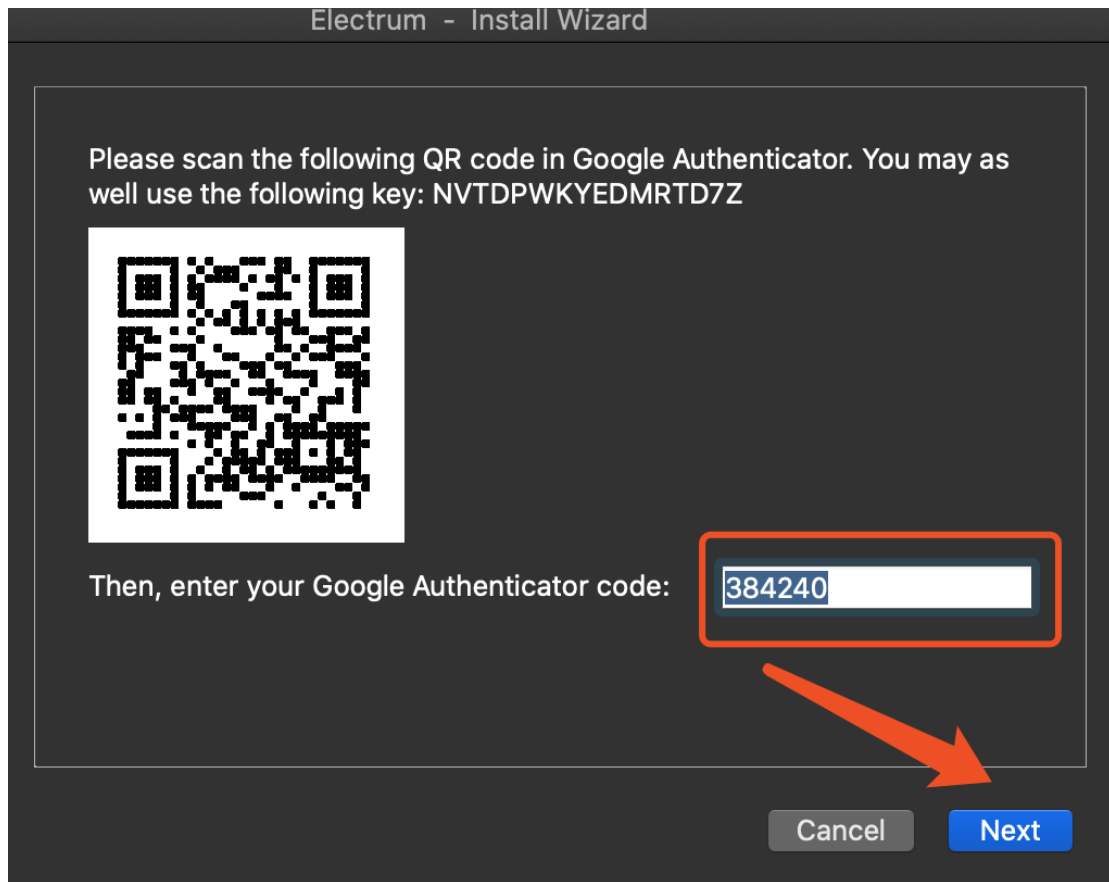


Enter your email address.

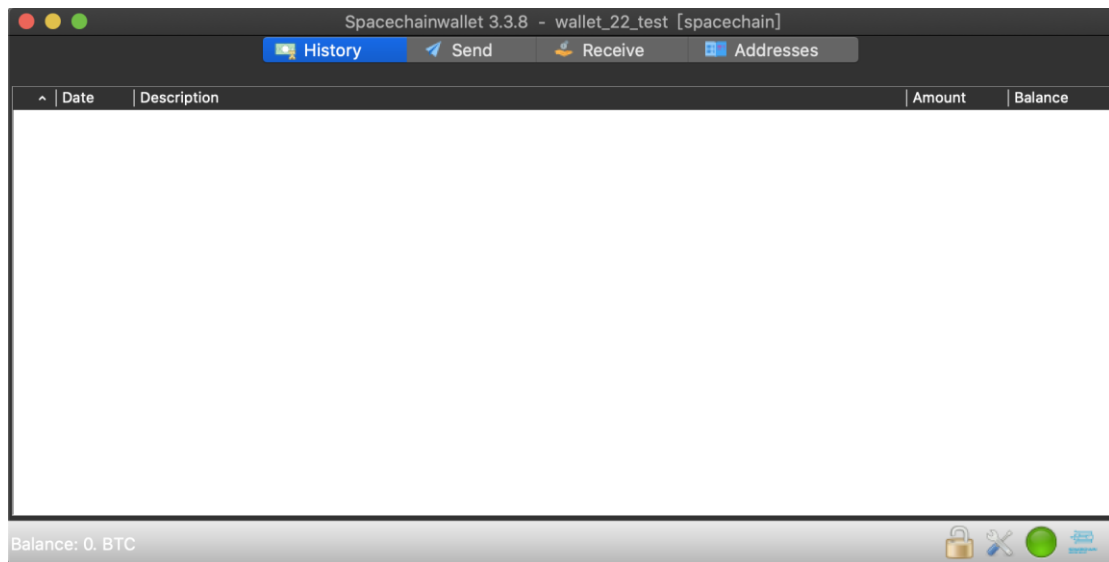


Use SPC Authenticator to obtain an OTP password. Please refer to the below document for more details.

<https://github.com/spacechain/SpaceChain-Board/tree/master/document>

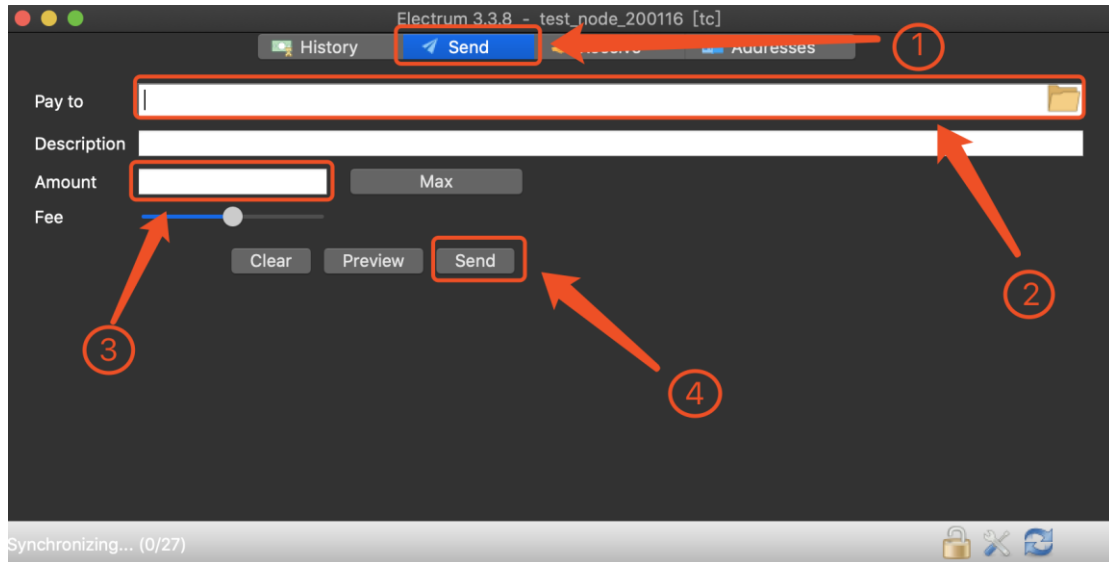


The wallet has been successfully created.



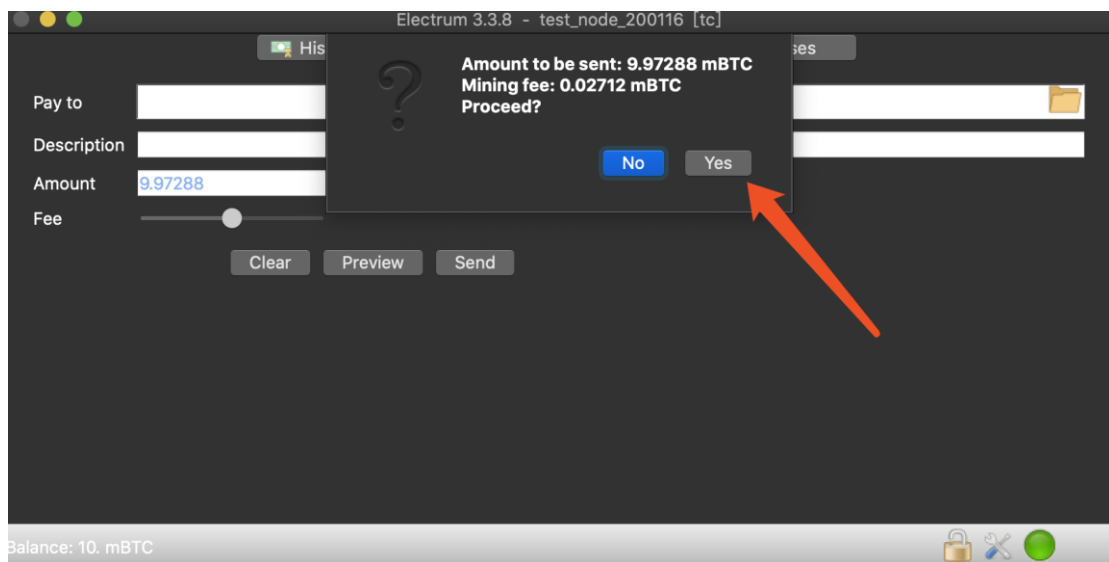
Steps for initiating a transaction

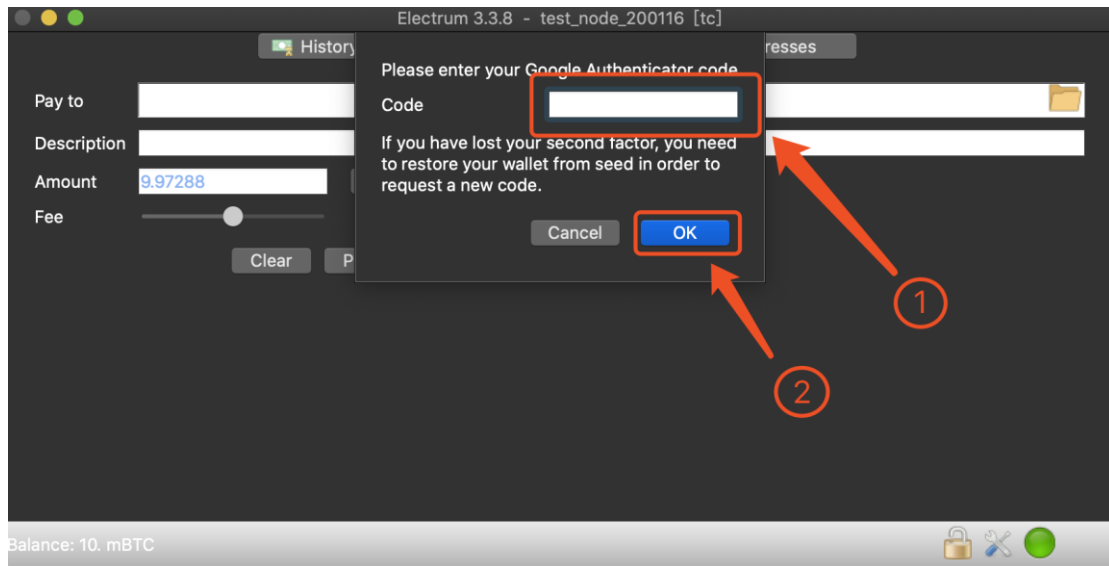
Create a transaction.



1. Select "Send".
2. Enter the payee address
3. Enter the amount of BTC to be sent.
4. Click "Send".

Confirm the transaction.





1. Enter the OTP generated by SPC Authenticator.
2. Confirm the transaction.

Please wait for the SPC payload to approve the transaction. After the approval by SPC payload, the transaction will be broadcasted to the blockchain network.