



MTNS
OmotenashiCoin

PAPER WALLET GUIDE

TARGET AUDIENCE

This guide is for users who use paper wallets.

It gives details on how to use a paper wallet.

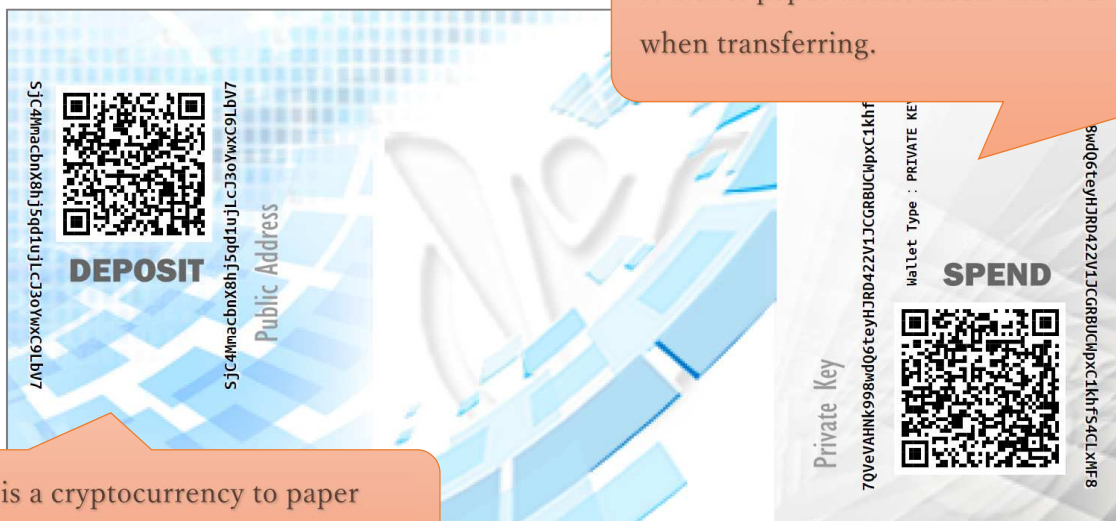
What is a paper wallet.

A paper wallet prints a specific address and private key on paper and stores cryptographic assets.

A paper wallet is a cold wallet and its private key is isolated from the Internet, so it is said to be the safest of all cryptocurrency storage methods.

On the other hand, because it is stored on paper media, there is a risk that the secret key cannot be read due to paper deterioration due to loss, theft, sunlight and moisture.

DESIGN AND KEY INFORMATION



Step 1: Download the paper wallet generator

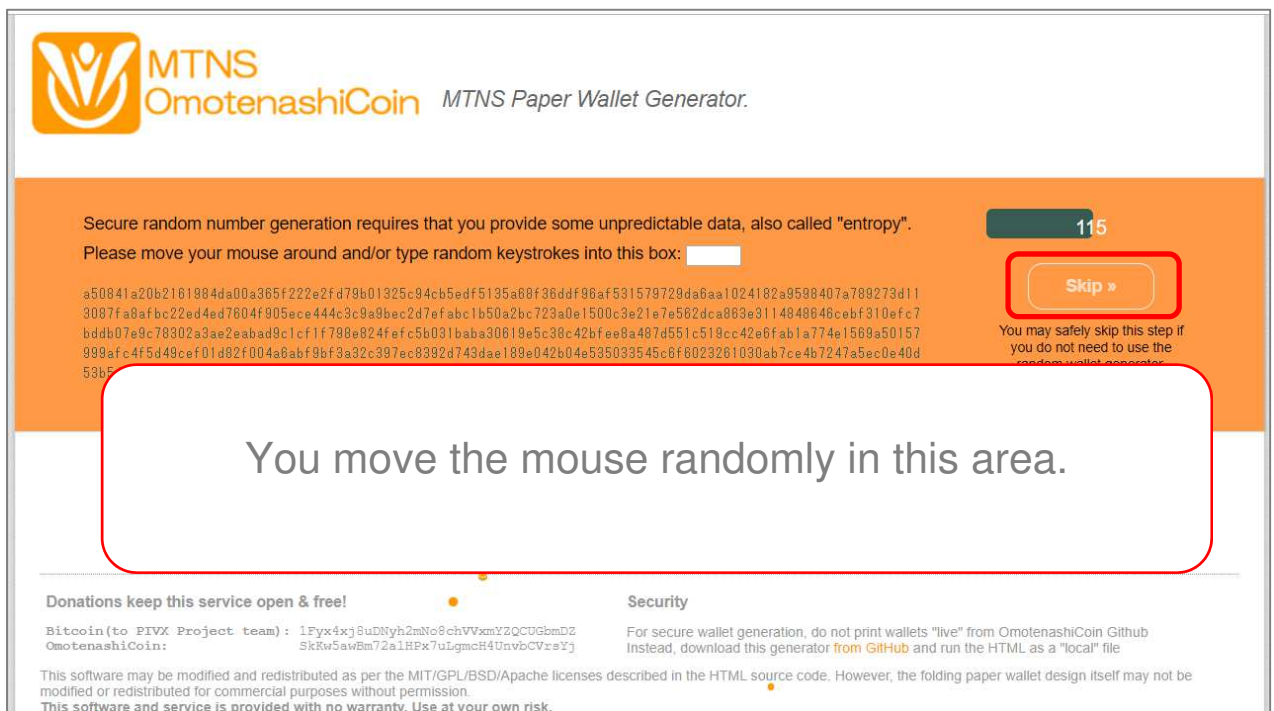
1. Download from the following URL .
<https://github.com/omotenashicoin-project/OmotenashiCoin-Paperwallet/archive/1.0.0.zip>
2. Unzip it to any location on your PC.

Step 2: Display html file in browser

1. After unzipping, open the “generate-wallet.html” file in your browser.
It is the top screen for creating paper wallets.

Step 3: Paper wallet printing

1. Move the mouse randomly in the window displayed in the browser.
If you want to skip this operation, click the “skip” button on the right side of the window.



MTNS OmotenashiCoin MTNS Paper Wallet Generator.

Secure random number generation requires that you provide some unpredictable data, also called "entropy".
Please move your mouse around and/or type random keystrokes into this box:

a50841a20b2161984da00a365f222e2fd79b01325c94cb5edf5135a68f36ddf96af531579729da6aa1024182a9598407a789273d11
3087fa8afbc22ed4ed7604f905ace444c3c9a9bec2d7efabc1b50a2bc723a0e1500c3e21e7e582dca863e3114848646ceb310efc7
bddb07e9c78302a3ae2eabad9c1cf1f798e824fefc5b031baba30619e5c38c42bfee8a487d551c519cc42e6fab1a774e1569a50157
999afc4f5d49cef01d82f004a6abf9bf3a32c397ec8392d743dae189e042b04e535033545c6f6023261030ab7ce4b7247a5ec0e40d
53b5

115

Skip »

You may safely skip this step if you do not need to use the random wallet generator.

You move the mouse randomly in this area.

Donations keep this service open & free!

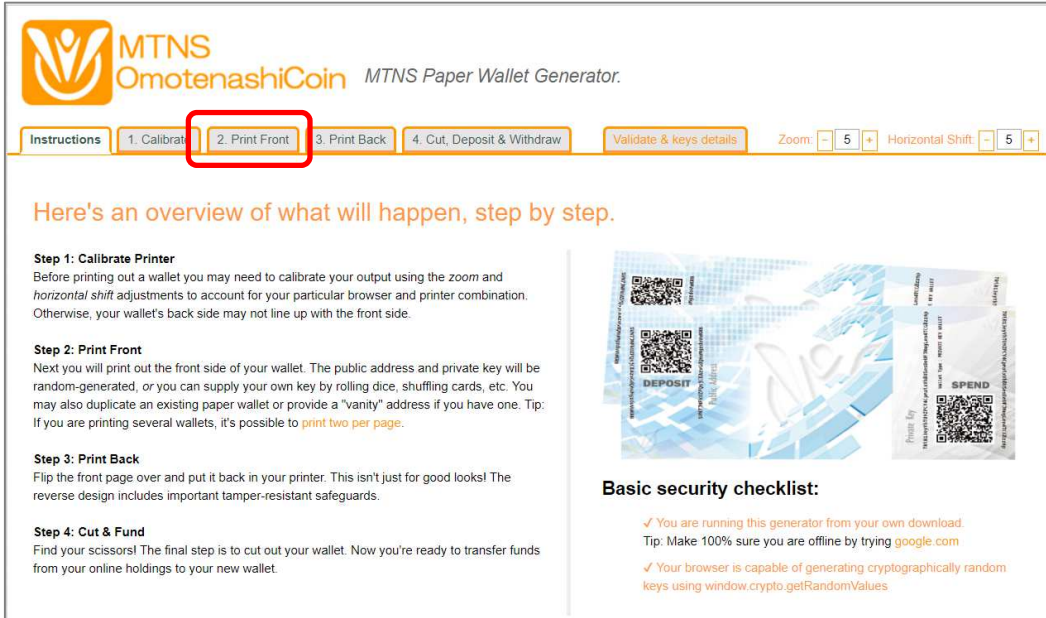
Bitcoin(to PIVX Project team): 1Fyx4xj8uDMYh2mNo8chVVxmYZQUGbmdZ2
OmotenashiCoin: SkRw5awBm72a1HFX7uLgmCH4UvbCVrsYj

Security

For secure wallet generation, do not print wallets "live" from OmotenashiCoin Github.
Instead, download this generator from [GitHub](#) and run the HTML as a "local" file.

This software may be modified and redistributed as per the MIT/GPL/BSD/Apache licenses described in the HTML source code. However, the folding paper wallet design itself may not be modified or redistributed for commercial purposes without permission.
This software and service is provided with no warranty. Use at your own risk.

- After generating the key, the paper wallet print screen will appear.
Click the “2.PrintFront” tab.



MTNS OmotenashiCoin MTNS Paper Wallet Generator.

Instructions 1. Calibrate 2. Print Front 3. Print Back 4. Cut, Deposit & Withdraw Validate & keys details Zoom: 5 Horizontal Shift: 5

Here's an overview of what will happen, step by step.

Step 1: Calibrate Printer
Before printing out a wallet you may need to calibrate your output using the zoom and horizontal shift adjustments to account for your particular browser and printer combination. Otherwise, your wallet's back side may not line up with the front side.

Step 2: Print Front
Next you will print out the front side of your wallet. The public address and private key will be random-generated, or you can supply your own key by rolling dice, shuffling cards, etc. You may also duplicate an existing paper wallet or provide a "vanity" address if you have one. Tip: If you are printing several wallets, it's possible to [print two per page](#).

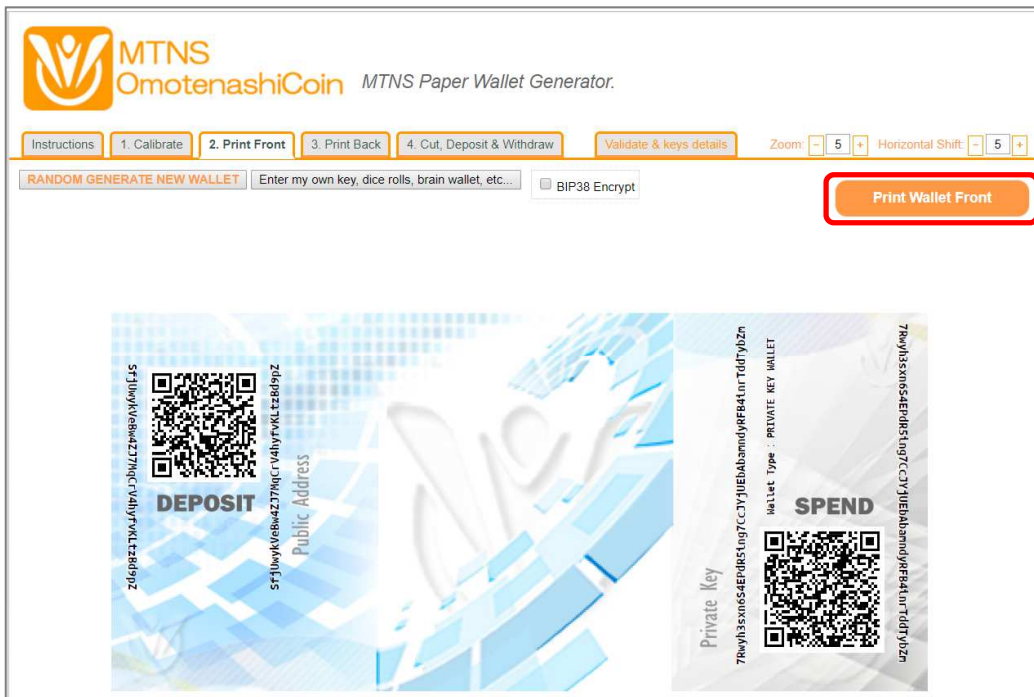
Step 3: Print Back
Flip the front page over and put it back in your printer. This isn't just for good looks! The reverse design includes important tamper-resistant safeguards.

Step 4: Cut & Fund
Find your scissors! The final step is to cut out your wallet. Now you're ready to transfer funds from your online holdings to your new wallet.

Basic security checklist:

- ✓ You are running this generator from your own download.
Tip: Make 100% sure you are offline by trying [google.com](#)
- ✓ Your browser is capable of generating cryptographically random keys using `window.crypto.getRandomValues`.

- Click “Print Wallet Front” button to print Front Image.



MTNS OmotenashiCoin MTNS Paper Wallet Generator.

Instructions 1. Calibrate 2. Print Front 3. Print Back 4. Cut, Deposit & Withdraw Validate & keys details Zoom: 5 Horizontal Shift: 5

RANDOM GENERATE NEW WALLET Enter my own key, dice rolls, brain wallet, etc... ☐ BIP38 Encrypt

Print Wallet Front

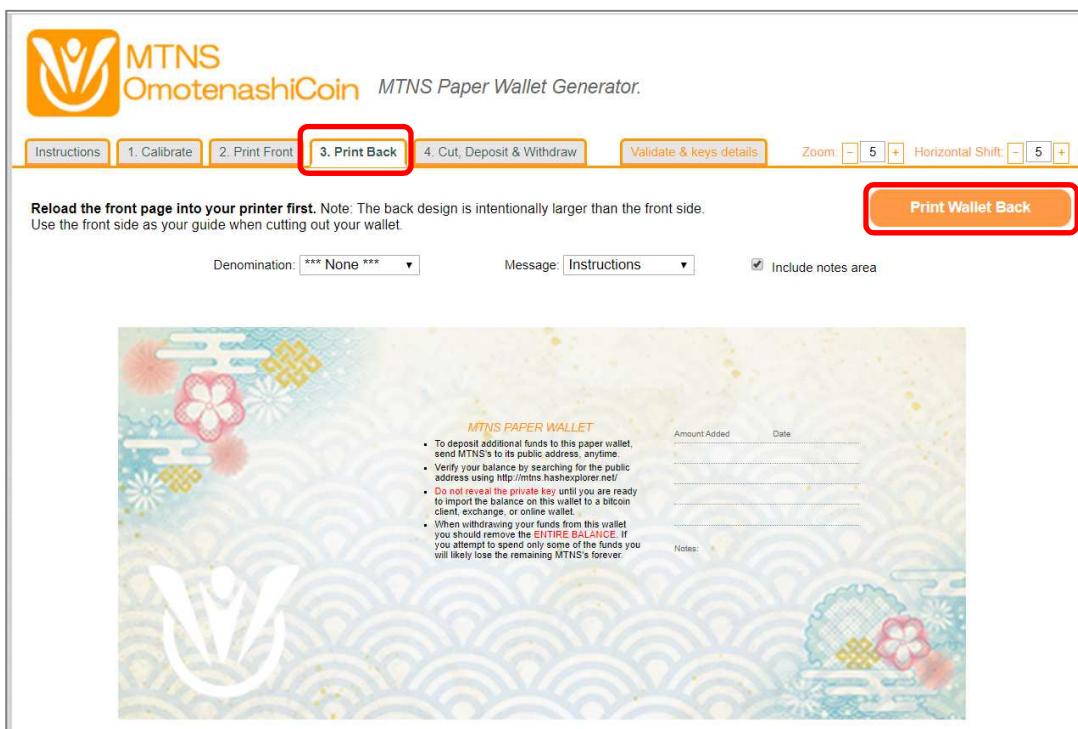
DEPOSIT
Public Address
5f1juyKv8bw4Z77nqC7vdyPvKLTz8d9pZ

SPEND
Private Key
7RwY3smS4EPvR5tng7C3YJUElAbamdyFFR4t in TddYbzn
Wallet Type : PRIVATE KEY WALLET

4. Click the “3. Print Back” tab.

Reinsert the front page paper into the printer and click the “Print Wallet on Back” button to print * the back side .

* If the front and back sides do not match, you will need to adjust using “Zoom” and “Horizontal Shift” on the right side of the screen.



MTNS OmotenashiCoin MTNS Paper Wallet Generator.

Instructions 1. Calibrate 2. Print Front **3. Print Back** 4. Cut, Deposit & Withdraw Validate & keys details Zoom: 5 Horizontal Shift: 5

Reload the front page into your printer first. Note: The back design is intentionally larger than the front side. Use the front side as your guide when cutting out your wallet.

Denomination: *** None *** Message: Instructions ☒ Include notes area

Print Wallet Back

MTNS PAPER WALLET

- To deposit additional funds to this paper wallet, send MTNS's to its public address, anytime.
- Verify your balance by searching for the public address using <http://mtns.hashexplorer.net/>.
- Do not reveal the private key until you are ready to import the balance on this wallet to a bitcoin client, exchange, or online wallet.
- When withdrawing your funds from this wallet you should remove the **ENTIRE BALANCE**. If you attempt to spend only some of the funds you will likely lose the remaining MTNS's forever.

Amount Added: _____ Date: _____

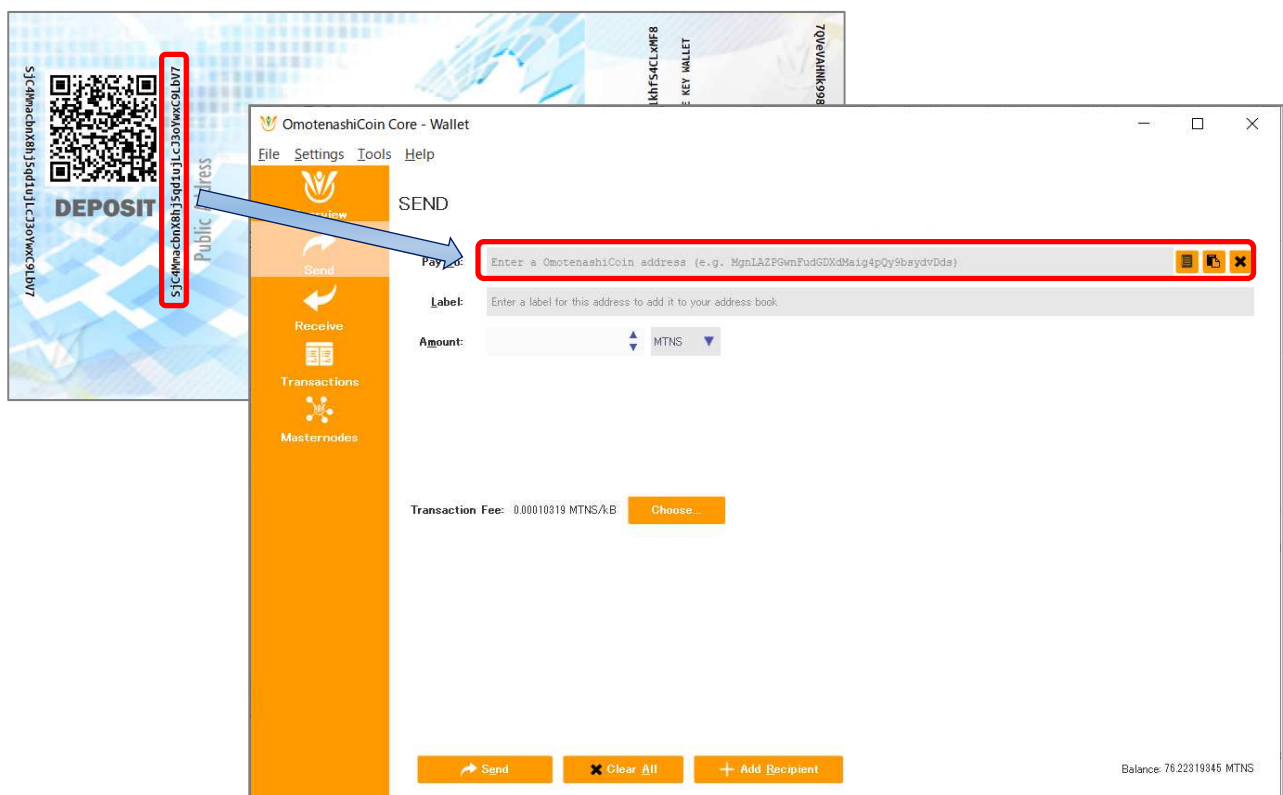
Notes: _____

Appendix 1: Transfer assets to paper wallet

Usage scenario: Distributing a printed paper wallet with assets.

1. Transfer the asset to the printed paper wallet.

It sends assets from the PC wallet to the Public Address.

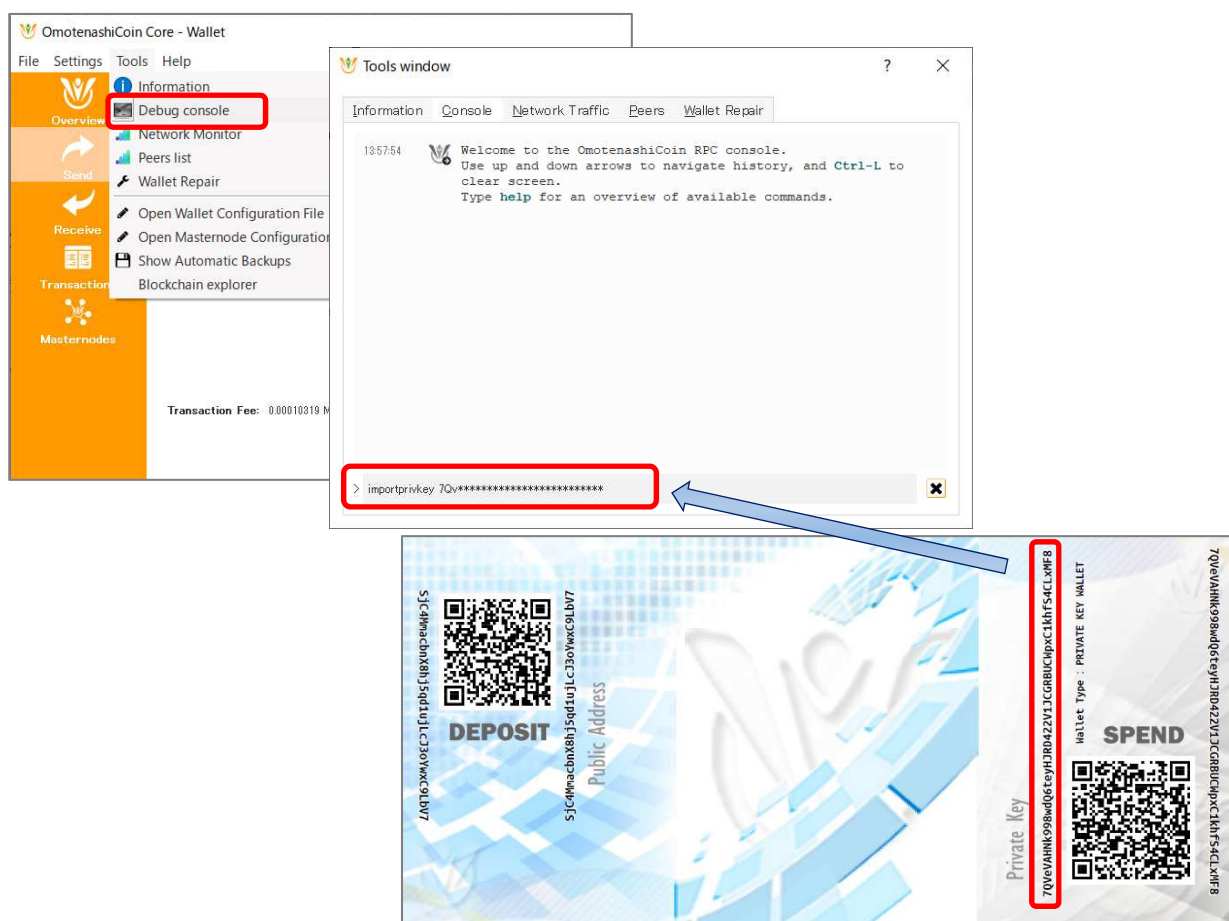


2. You use Block Explorer to confirm that the transfer to Public Address is complete.
This procedure transferred the asset to the paper wallet.

Appendix 2: Transfer assets from paper wallet to PC wallet

Usage scenario: If you want to move paper wallet assets to a PC wallet

1. It prepares a paper wallet and a PC wallet with assets.
2. Open the debug window from the PC wallet. Enter the paper wallet private key as an argument to the importprivkey command.



3. That is the completion of the transfer from paper wallet to PC wallet.
 ※ If your paper wallet has BIP38 Encrypt enabled, you cannot transfer assets using the above procedure.
 You need another procedure. See “Appendix 4: BIP38 Asset Transfer” .

Appendix 3: BIP38 encryption

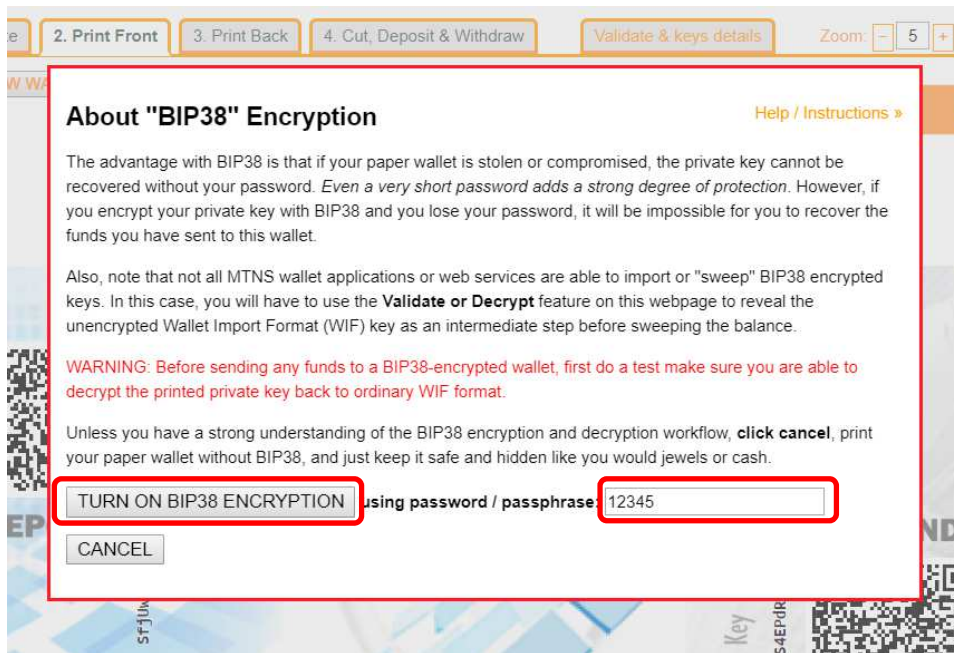
Use scene: Used to specify a password and encrypt the private key

Advantage: Only users who know the password can move assets from the paper wallet, and it is highly confidential when handling assets.

1. After generating the key in the above step “Step 3-3”, you encrypt it on the “2. Print Front” page. Click “BIP38 Encrypt”.



- It will bring up a dialog box for entering the password.
Enter the password and click "Enable BIP38 encryption".
Example) Enter "12345"



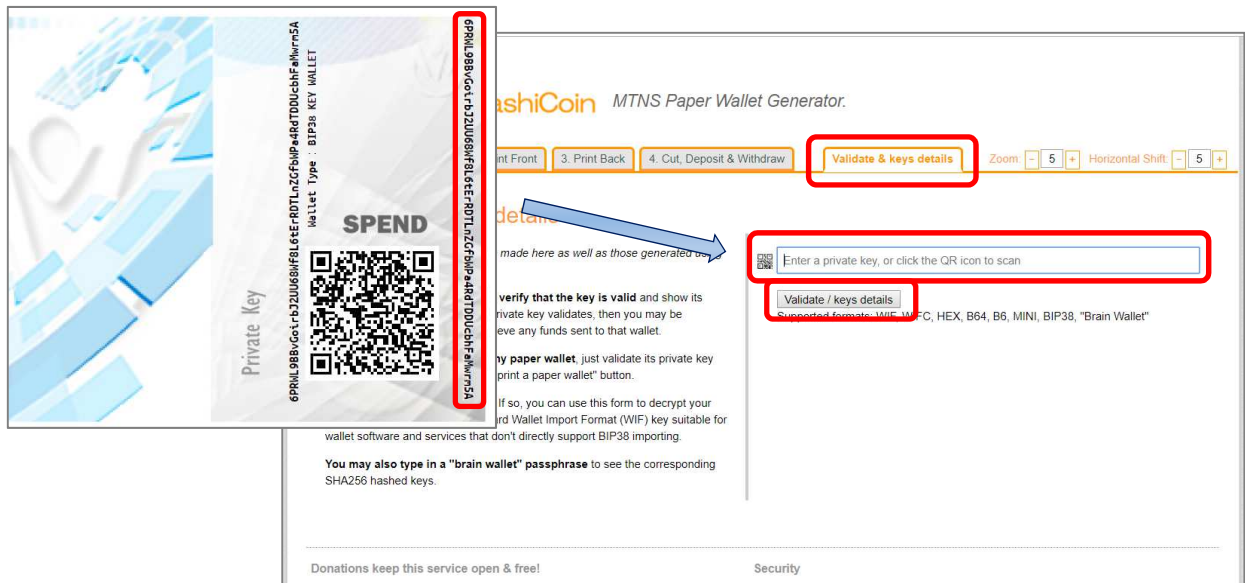
- It displays the password and BIP38 key that you specified when encrypting.



Appendix 4: asset movement with BIP38 key

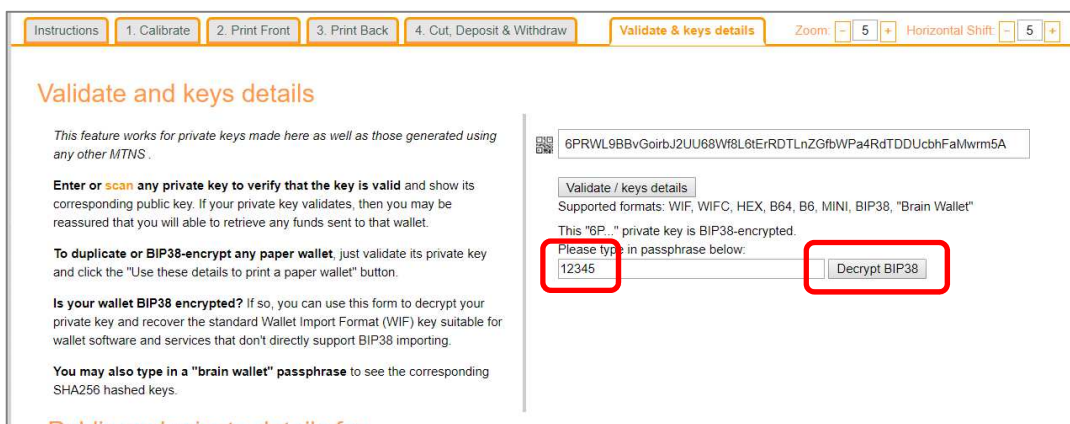
Usage Scene: It moves assets to a PC wallet using a BIP38 enabled key.

1. Click on the "Validate & keys details" tab and enter your BIP38 encrypted private key.
Click the "Validate / keys details" button.



2. In the "Please type in passphrase below:" field, enter the password.

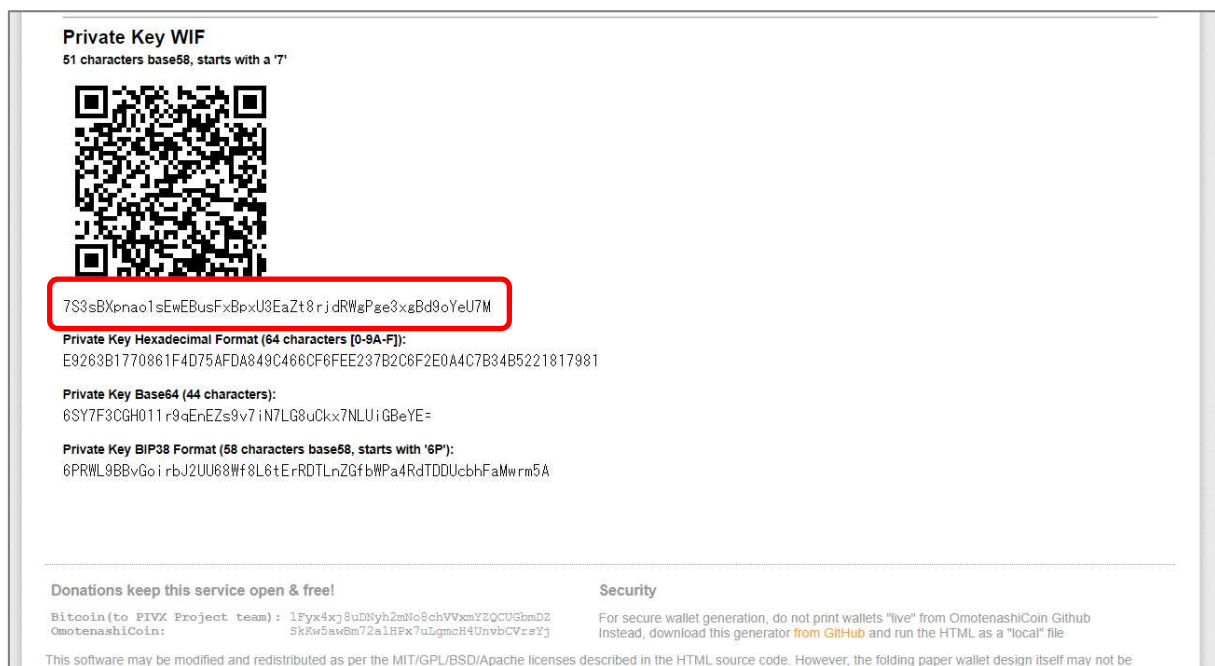
Click the "Decrypt BIP38" button. After that, the encoding result is displayed at the bottom of the screen.



- It scrolls down the screen and you see that the private key of the encoding result is displayed in "Private Key WIF 51 characters base58, starts with a '7'".

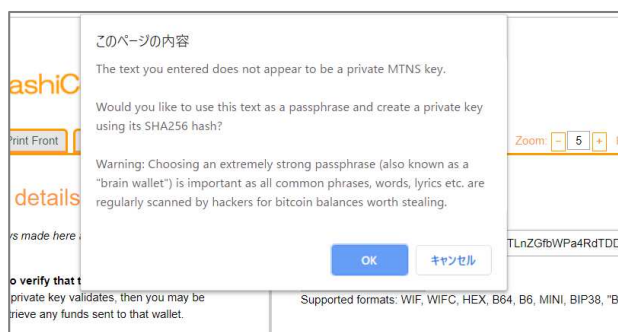
※ You can then use the private key displayed here to move the asset to the PC wallet (see

Appendix 2: Transfer Assets from Paper Wallet to PC Wallet).



※ Error details when the entered BIP38 key and password are invalid

Invalid BIP38 key:



Invalid password:

