

# eXchangily Website User Guide

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# **Decentralized Wallet**

### Create a Wallet

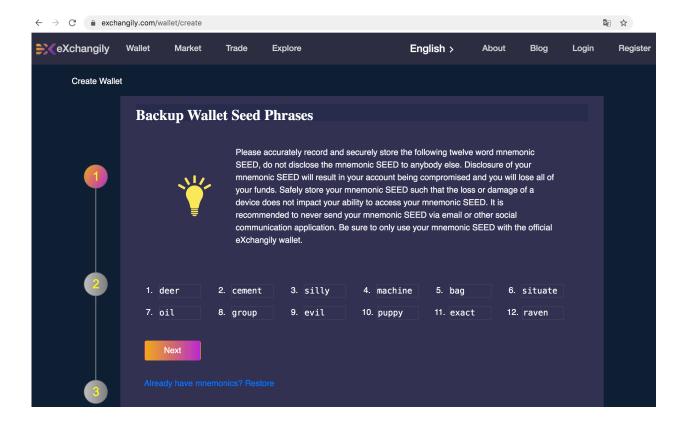
1. Navigate to the Wallet page of https://www.eXchangily.com

If you have already created one or more wallets, you may restore them by clicking "Already have mnemonics? Restore" below.

Otherwise, you will need to create a new wallet.

2. Write down your 12-word seed-phrase carefully and accurately in the order of left-right and up-down.

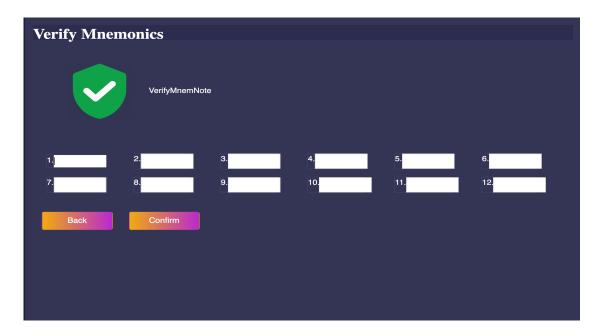
Make sure to keep it safe and secure. If your seed phrase is lost or revealed to anyone you will permanently lose access to your cryptocurrency.





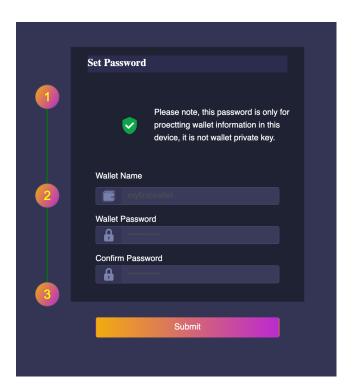
When you are confident that you have recorded your seed phrase accurately, press "Next".

3. Enter the seed phrase that you have written down in the boxes provided.



Press "Confirm".

4. Name your wallet and create a password. Press "Submit" to complete wallet creation.





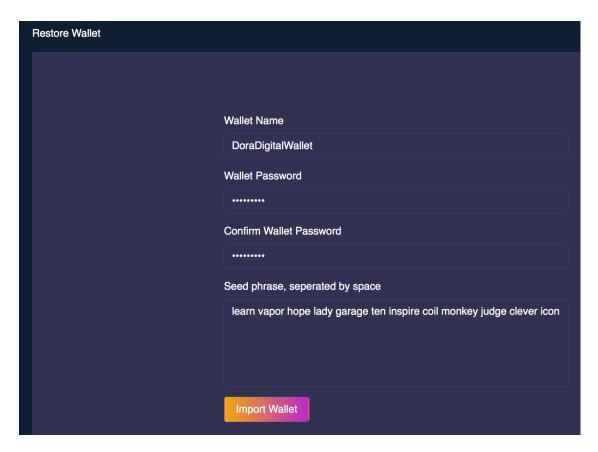
### Restore a Wallet

1. Navigate to the Wallet page.

If you are presented a generated seed phrase, this means no wallets are currently associated with you. To restore a wallet that you have already created, ignore this generated seed phrase and press the "*Already have mnemonics? Restore*" link.

To import more wallets, press the "Import Wallet" button on the right side of the interface. You will need to know seed phrase and fill in the wallet name and the password to restore.

2. Enter the wallet name, the wallet's correct password, and the wallet's seed phrase, separated by spaces, into the space provided. An "Import Wallet" button should appear when you are done.



3. Press the "Import Wallet" button. Note: The "Import Wallet" button will only appear if the wallet name, password, and seed phrase are all correctly entered.

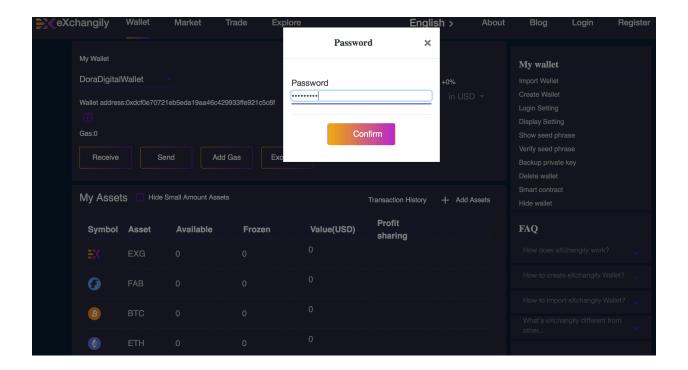


# Back-up Private Key (Optional)

1. On the Wallet page, press "Backup private key" on the right side menu.

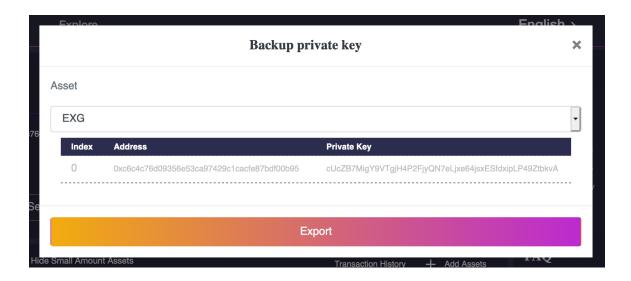
Private key controls your crypto assets, to backup your private key and store in a safe place is critical.

2. Enter your wallet password and press the "Confirm" button





3. Select a coin type to view a list of your addresses used for that coin and the associated private keys.



4. Press the "Export" button to generate a file containing the addresses and private keys.

Please store the file offline and do not email or send to anyone else through electronic communications. Leaking the private key will cause your access to be stolen.

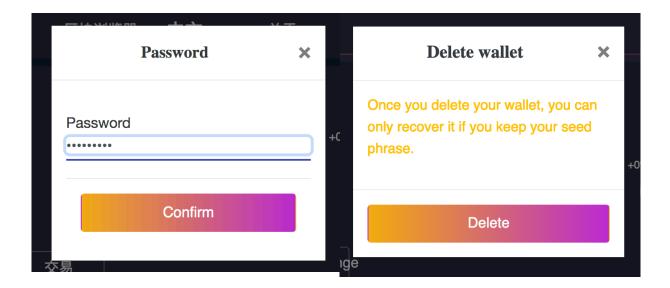


### Delete a Wallet

**WARNING**: If you delete a wallet without backing up the information required to restore it, you will lose all of the coins that are still in the wallet.

Deleting a wallet removes the wallet from the exchangily interface only. The wallet will continue to exist indefinitely but it must be restored using the password and seed phrase if you wish to trade using that wallet.

- 1. (Recommended) Ensure that you have your wallet password and seed phrase written down or backed up somewhere safe and secure.
- 2. On the Wallet page, press "Delete wallet" on the right side.
- 3. Enter your password and press the "Confirm" button, proceed to delete your wallet

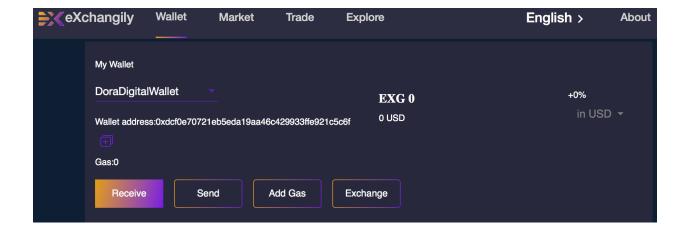


4. If you are certain that you wish to delete the wallet, press "Delete" button

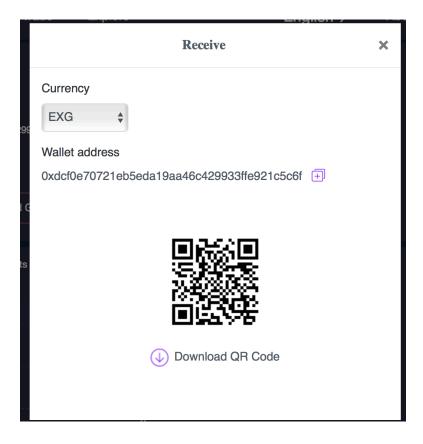
# Receiving and Transferring Funds

## Receive Funds

1. On the Wallet page, press "Receive".

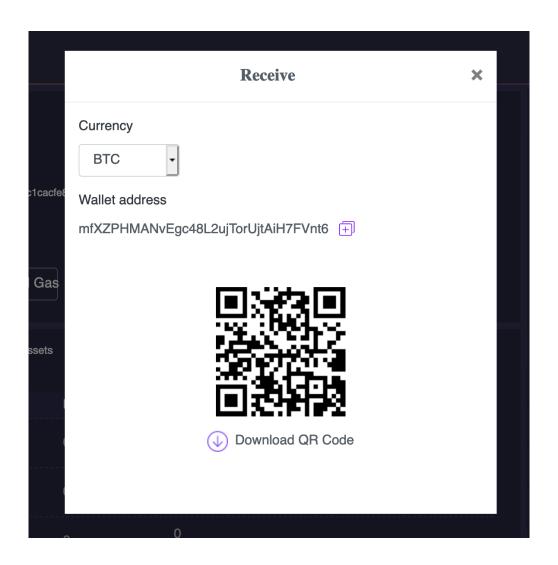


2. In the pop-up box, select a coin type to display the address associated with that blockchain.





- 3. Offer your address to the sender in one of 3 ways:
  - a. Copy the address to your clipboard and send it to the other person, or
  - b. Let the person scan the QR code containing the address, or
  - c. Download the QR code to be scanned later



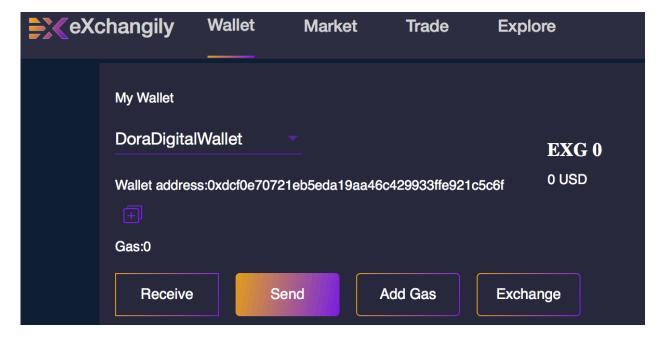


### Send Funds

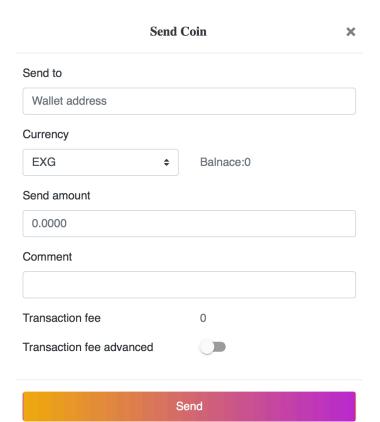
Note:

Tokens such as USDT and EXG require other coins for transaction fees. To send USDT, you will need ETH and to send EXG, you will need FAB.

1. On the Wallet page and press "Send".



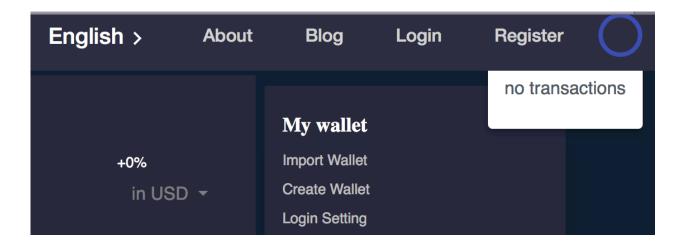
2. Select a coin type from the dropdown menu.





- 3. Enter the address of your intended recipient, and the amount you wish to send.
- 4. (Optional) Go into the *Transaction fee advanced* menu to manually adjust your transaction fees. This can significantly affect how quickly the transaction is processed.

  Gas fee is the fee you pay to miners for their work to include your transaction in the blockchain; the more you pay, the quicker the transaction is committed to the blockchain.
- 5. Press "Send".
- 6. Enter your wallet password and press "Confirm".
- 7. To see the status of the transaction, click the circle on the top right of the page.





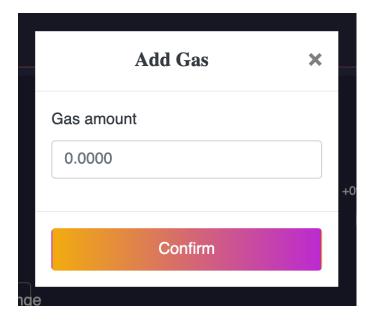
# **Trading**

Gas is used to power the exchange. It is required when depositing or withdrawing coins (BTC, ETH, FAB, etc) into or from the exchange, and is also required when orders are placed or cancelled in the exchange.

Gas is the cost associated to compute and execute a transaction on the FAB blockchain used by eXchangily. In order to make deposits, withdrawals, or transactions on the exchange, you will need to deposit FAB from your wallet to be used as transactional "gas". Each trade on the exchange will use some of this deposited gas. If the gas remaining in your wallet is too low, you will not be able to place orders on the exchange.

### Add Gas

1. On the Wallet page, select Add Gas



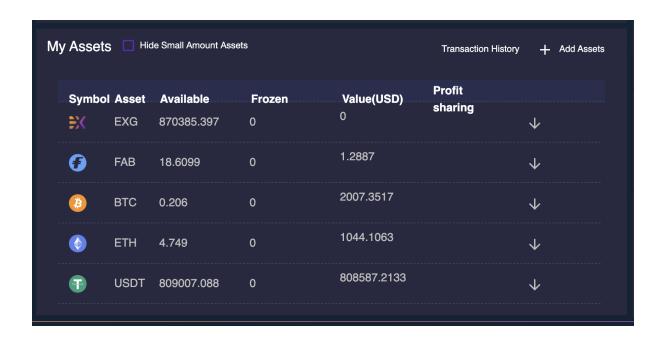
- 2. Enter the amount of FAB to be converted into gas and press "Confirm" button If you are an active trader on eXchangily, deposit 10 FAB as gas should be sufficient for a year.
  - 3. Enter your wallet password and press "Confirm".
  - 4. Wait for the transaction to be mined on the FAB blockchain (typically a few minutes)



## Depositing Coins into the Exchange

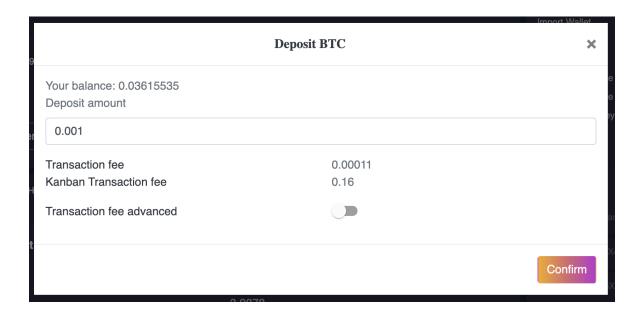
Cryptocurrencies must be deposited into the exchange before they can be traded. This will tokenize the coins and allow for fast, secure trading over the Kanban network. To deposit coins into the exchange:

1. On the Wallet page, first ensure that your Gas balance is greater than 0.1 FAB. If your gas balance is too low, arrow-shaped buttons will appear to indicate that you will first need to add gas.



2. Press the downward pointing deposit arrow to the right of the coin you wish to deposit from your wallet to the exchange. (In the example below, the user is depositing BTC into the exchange. A BTC transaction fee of 0.00011 BTC, and the "gas" fee of 0.16 FAB is charged to the user.)





- 3. Enter the amount you wish to deposit into the exchange and press "Confirm" button.

  Note: The deposit amount entered plus the transaction fee will be the final amount transferred from your balance.
  - 4. Enter your wallet password and press "Confirm" to submit the deposit
  - 5. Wait for your deposit into the exchange to complete. If you make another deposit (or place an order) before the previous deposit is complete, you may see another arrow (redeposit) button appear next to the deposit button on the Wallet page. Simply press it and it will resume processing the deposit.

You can check the status of your deposit by pressing the circle on the top right of the page.

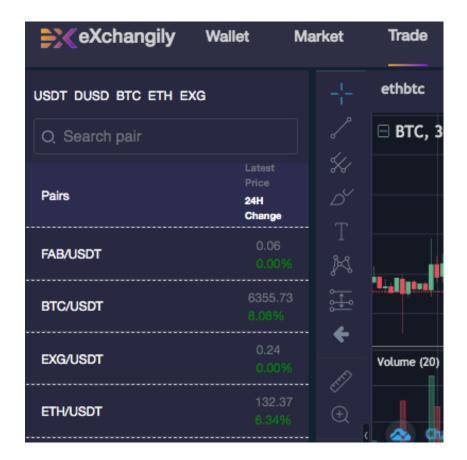
The time for a deposit to complete depends on the mining activity of the blockchain involved. The times listed below are typical, and real wait times may have high variation due to the nature of proof-of-work mining.

	# of Blocks	Average total wait time
EXG:	12 blocks	~30 mins
FAB:	12 blocks	~30 mins
BTC:	2 blocks	~20 mins
ETH:	20 blocks	~4 mins
USDT:	20 blocks	~4 mins



### Place an Order

- 1. Ensure that you have at least 0.1 FAB worth of gas available in the exchange. If not, use the *Add Gas* feature to add more.
- 2. Navigate to the trade page by clicking the "*Trade*" button at the top of the exchangily interface.
- 3. Click on the trading pair menu for a list of available trading pairs.



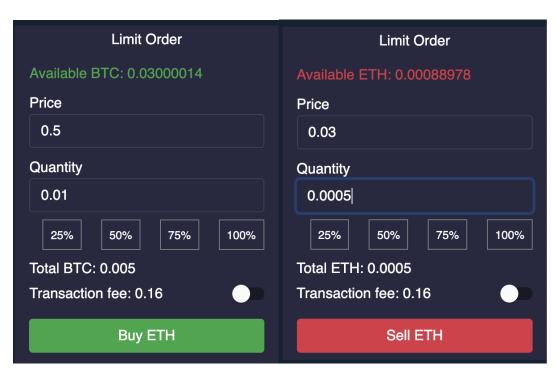
4. On the Trade page, use the panel on the left to select a trading pair. This will bring up order and price data for that pair, and will also allow you to place orders related to that pair.



5. Determine if the order should be a Buy or Sell order. BUY or SELL will always be followed by the coin on the left side of the pair.

e.g.

Pair BTC/USDT
Your coin USDT
Want: BTC
Select: Buy BTC



6. In the corresponding form (either Buy or Sell), enter a price in terms of the pair (e.g. ETH/BTC).

Enter the quantity of the coin you wish to buy or sell (coin on the left side of the pair), or select a percentage of your funds to use in the trade with one of the buttons provided.

The transaction fees may be adjusted, but default values are recommended.

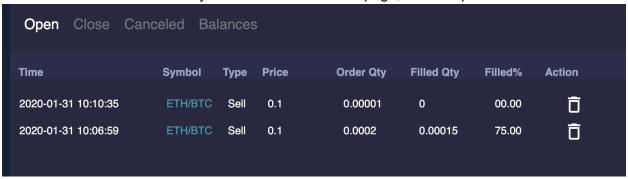
Ensure that you have enough coins and gas to cover the order.

Press the "Buy" or "Sell" button below the form.



7. Wait a few moments for the order to be mined. If it is filled, or partially filled, the balance will update. If it is not completely filled, the remaining coins you used for your order will be reserved until it is filled (see *Locked Amount* in *Balances*). If you wish to cancel the order, press the garbage can icon next to the order on your open orders list. If you cancel an order, or if a trade is completed at a favourable price, the leftover coins will be unlocked.

You will be able to see your order on the Trades page, on the Open tab:





## Cancel an Order

1. On the Trade Page, go to the Open tab to see your open orders

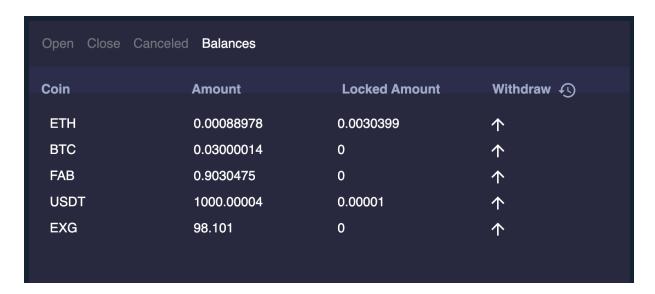


- 2. Find the order you wish to cancel, and press the trashcan icon next to the order
- 3. Wait a few moments for the page to update



# Withdraw Funds from Exchange

1. On the Trade page, navigate to the Balances tab.



2. Press the up arrow next to the coin you wish to withdraw from the exchange. Withdrawing tokens involves a minimum withdrawal amount, and a flat fixed withdrawal fee to cover the associated transaction fees. See the fee Table below.

	Minimum Amount	Withdrawal Fee
EXG	10 EXG	5 EXG
BTC	0.002 BTC	0.0001 BTC
FAB	0.005 FAB	0.0001 FAB
ETH	0.01 ETH	0.005 ETH
USDT	10 USDT	5 USDT

3. Wait for the withdrawal to complete. For slower blockchains such as Bitcoin, this may take as long as 30 minutes.