OECD International Academy for Tax Crime Investigation

Anti-Money Laundering: Current Trends, Prosecutions, and the Challenges around Cryptocurrencies

OECD

Crypto Seizure Challenge

Challenge

- Your search turns up a piece of paper with a list of words on it.
- There are 12 words, but the last word is partly missing.

1. **Use Seed Finder and Mnemonic Phrase Tool to recreate the suspect's seed word list.**
2. **Install the appropriate wallet on your computer and transfer all their cryptocurrency into your Atomic wallet.**

   The first team to do this successfully gets a prize!

3. **Export the suspect's Transaction History – you can do this even if you weren't able to seize the coins.**

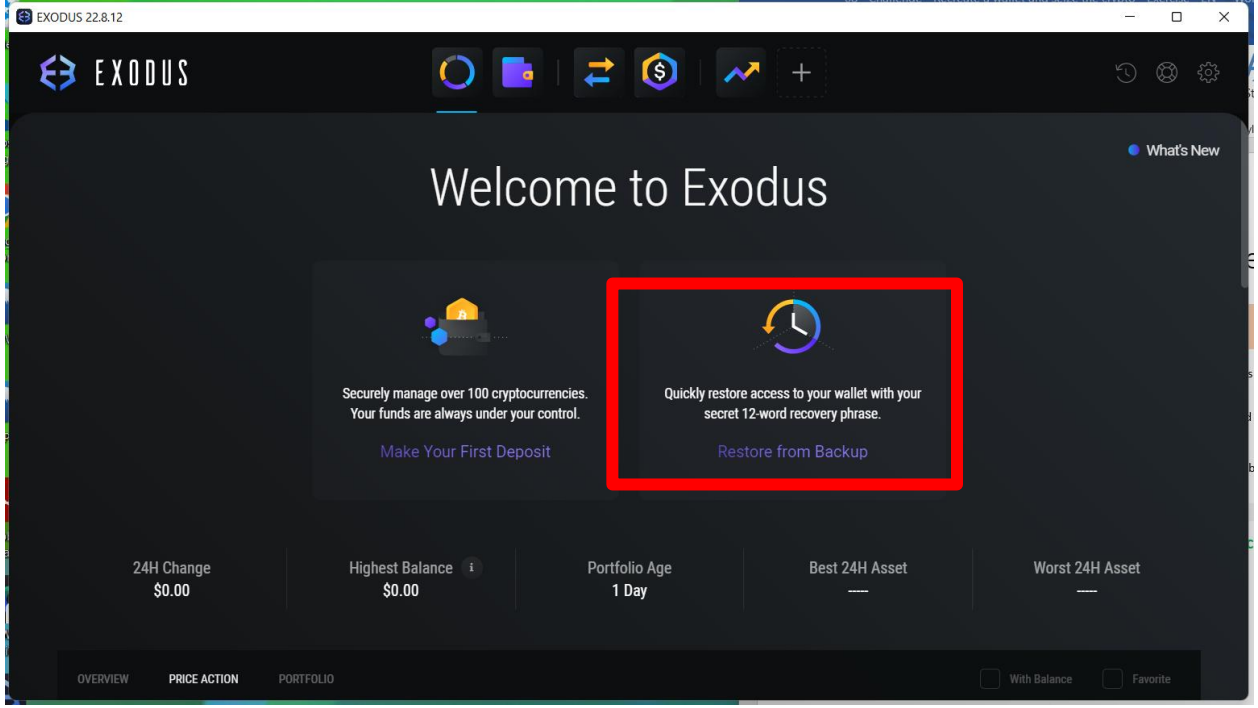
   The required wallet software is on your computer.

The last part of the last word is torn off…

1. armor
2. trial
3. blue
4. solar
5. attend
6. appear
7. home
8. ghost
9. green
10. cube
11. vote
12. top…

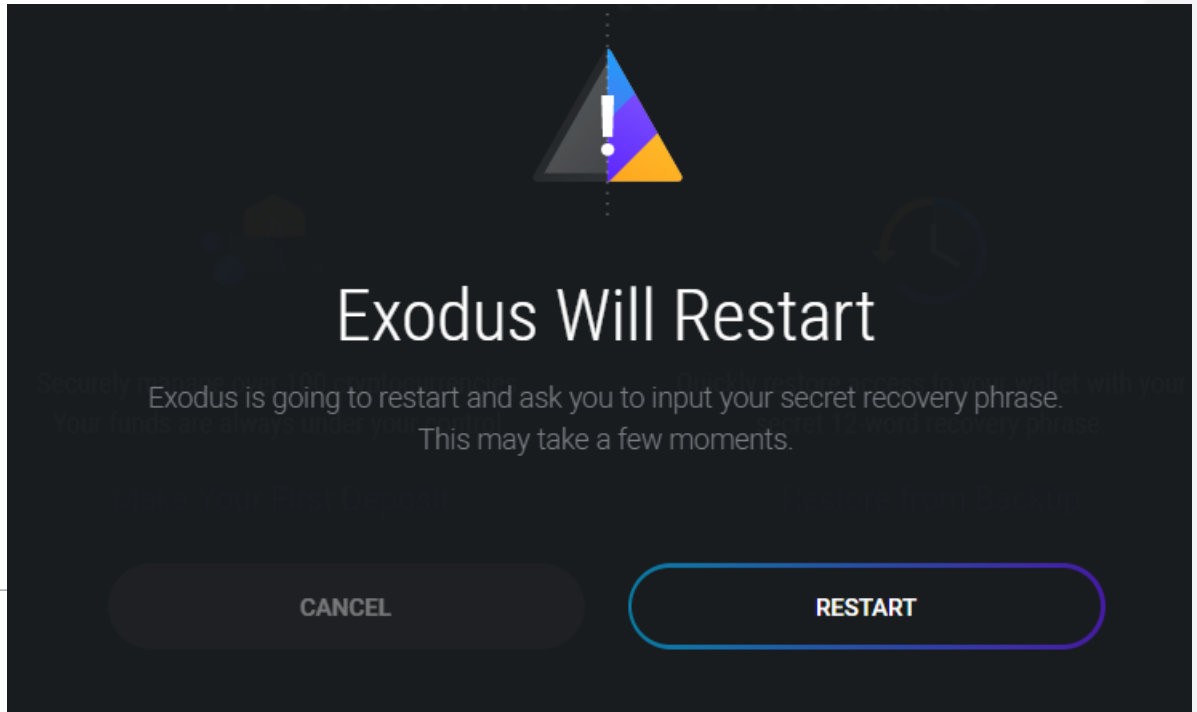
You also see the word “Satoshi” written on the back.

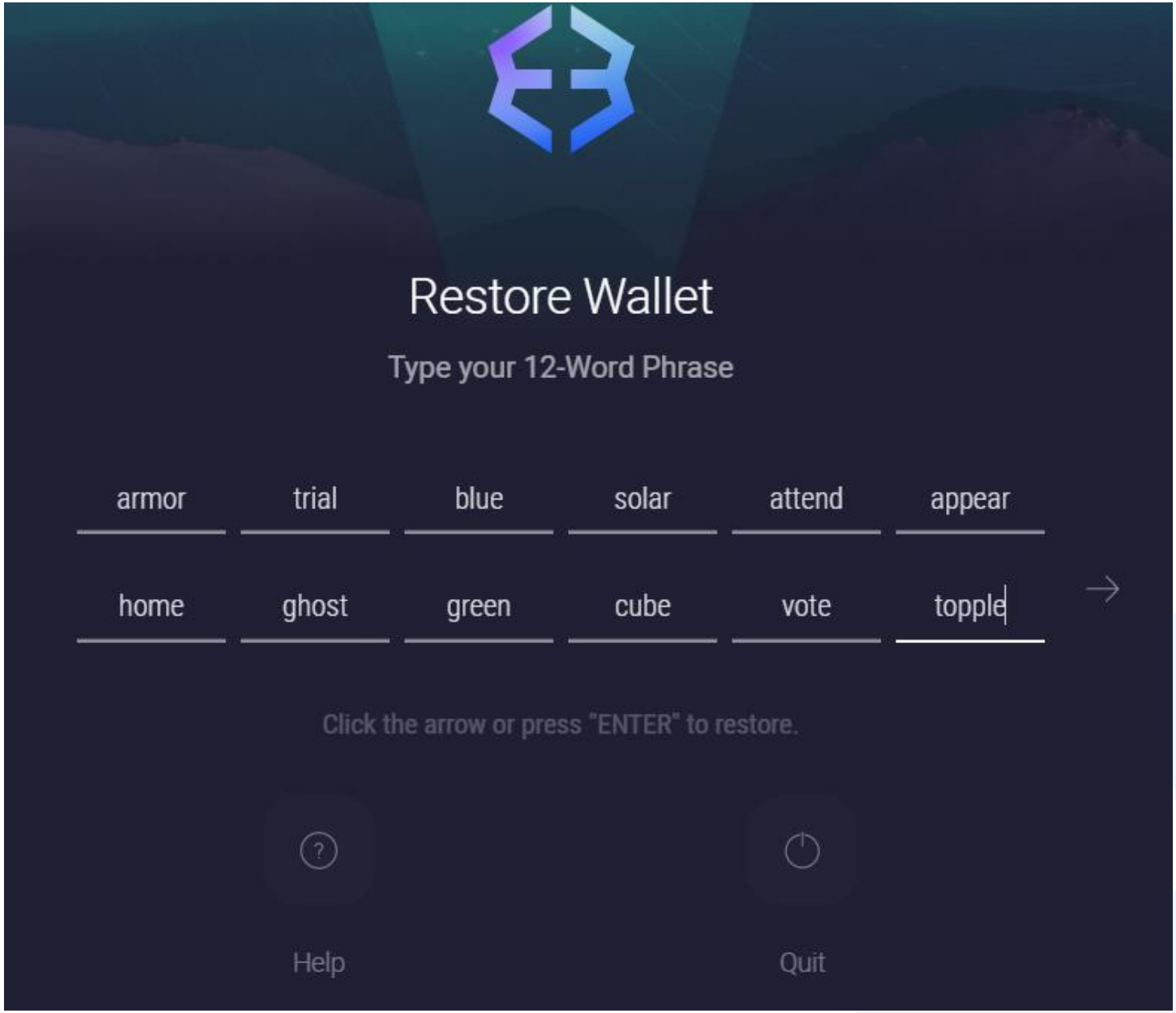
SEIZURE

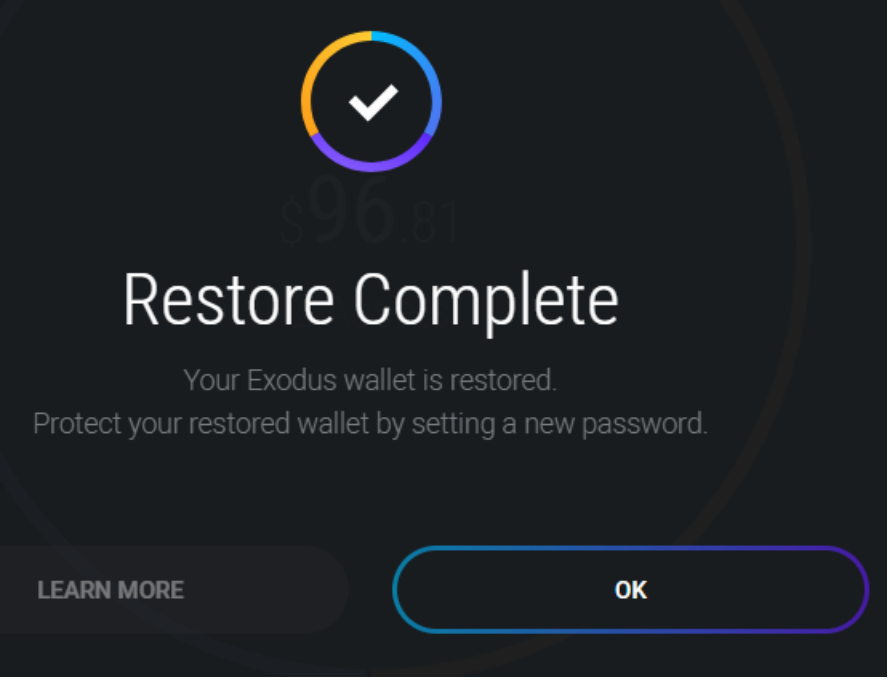

EXODUS 22.8.12
EXODUS
What's New
Welcome to Exodus
Securely manage over 100 cryptocurrencies.
Your funds are always under your control.
Make Your First Deposit
Quickly restore access to your wallet with your
secret 12-word recovery phrase.
Restore from Backup
24H Change
$0.00
Highest Balance
$0.00
Portfolio Age
1 Day
Best 24H Asset

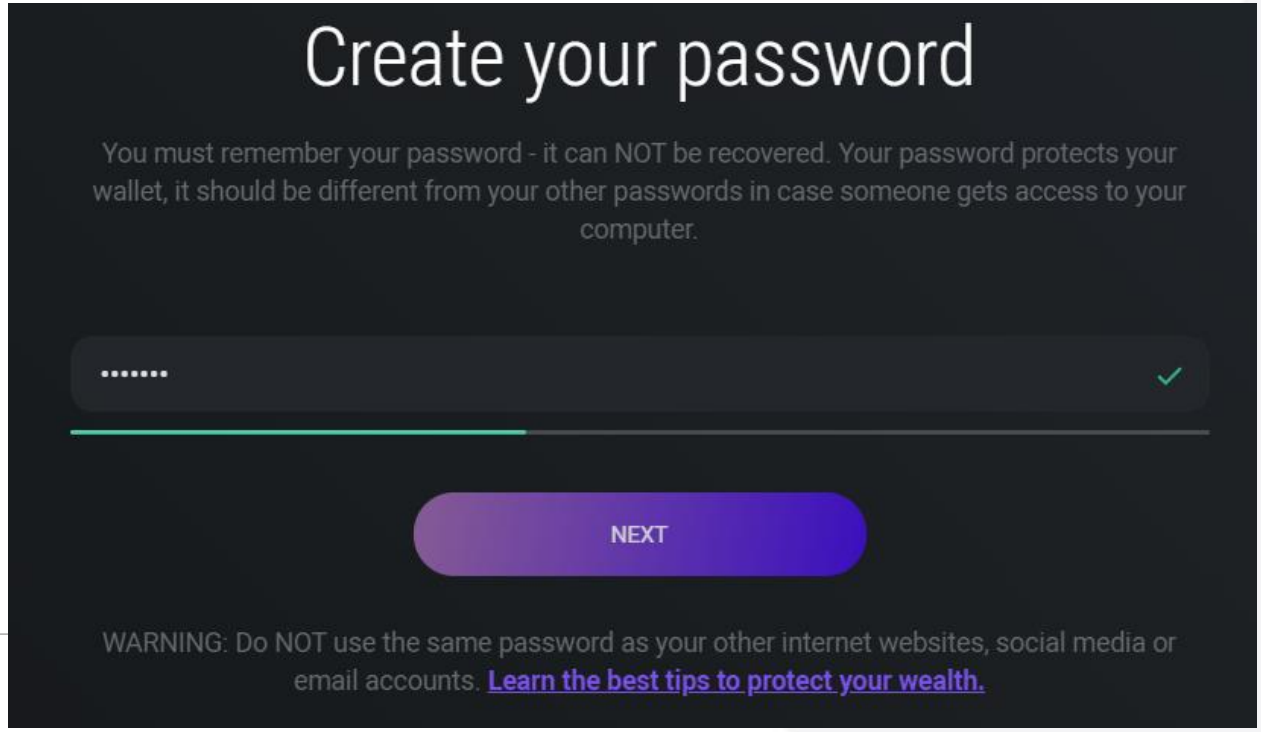
Worst 24H Asset

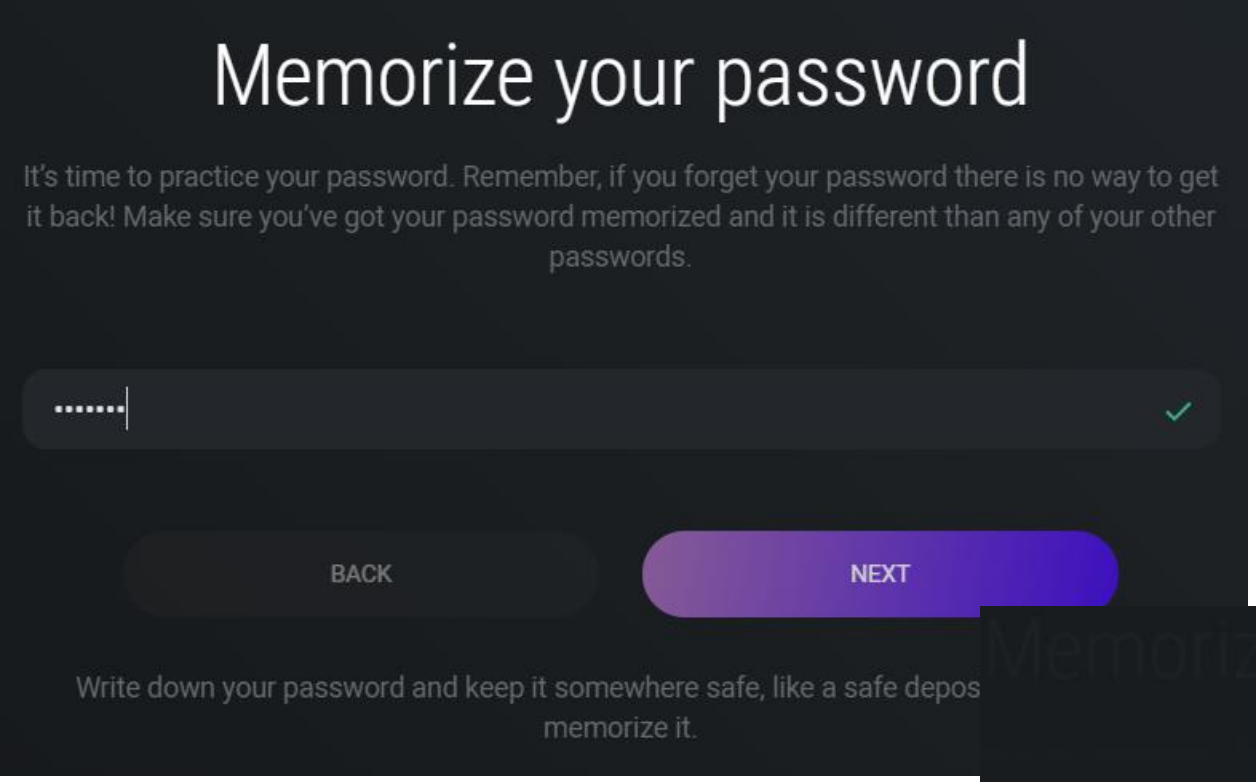
OVERVIEW
PRICE ACTION
PORTFOLIO
With Balance
Favorite

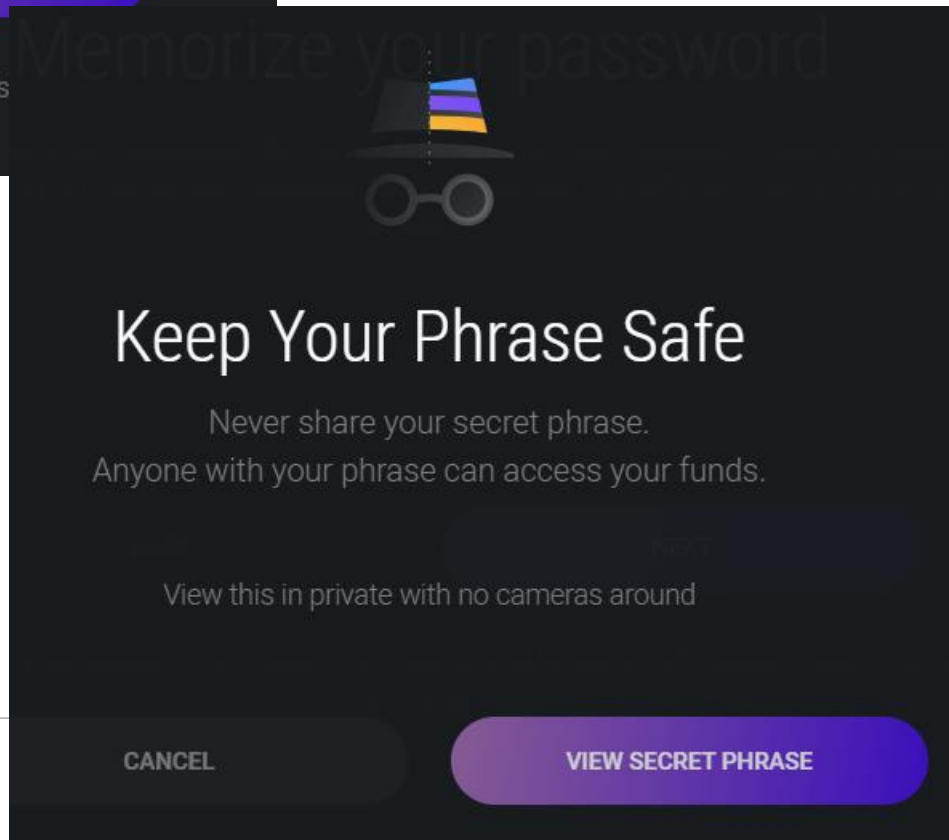

Exodus Will Restart
Exodus is going to restart and ask you to input your secret recovery phrase.
This may take a few moments.
CANCEL
RESTART


Restore Wallet
Type your 12-Word Phrase
armor
trial
blue
solar
attend
appear
home
ghost
green
cube
vote
topple
Click the arrow or press "ENTER" to restore.
Help
Quit


$96.81
Restore Complete
Your Exodus wallet is restored.
Protect your restored wallet by setting a new password.
LEARN MORE
OK


Create your password
You must remember your password - it can NOT be recovered. Your password protects your wallet, it should be different from your other passwords in case someone gets access to your computer.
NEXT
WARNING: Do NOT use the same password as your other internet websites, social media or email accounts. Learn the best tips to protect your wealth.


Memorize your password
It's time to practice your password. Remember, if you forget your password there is no way to get it back! Make sure you've got your password memorized and it is different than any of your other passwords.
BACK
NEXT
Write down your password and keep it somewhere safe, like a safe depos
memorize it.

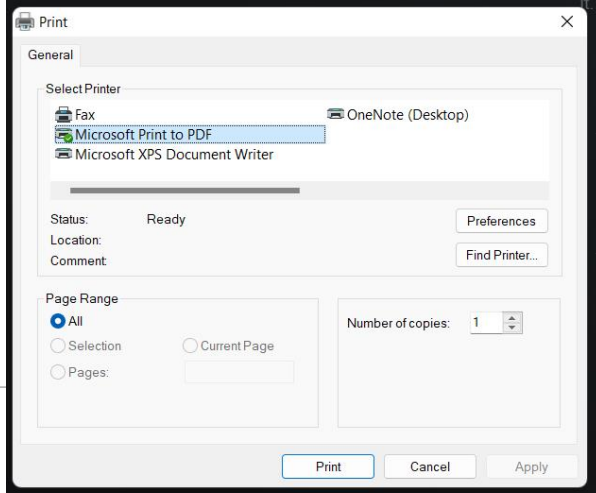

Keep Your Phrase Safe
Never share your secret phrase.
Anyone with your phrase can access your funds.
View this in private with no cameras around
CANCEL
VIEW SECRET PHRASE

Your Secret Phrase

Your 12-word recovery phrase allows you to recover your wallet in case you ever lose access to it. Write down the words in the correct order from 1 to 12 and store them somewhere safe. Anyone with your recovery phrase can spend your funds. Do not show it to anyone!

armor					
1	2	3	4	5	6
7	8	9	10	11	12

PRINT DONE



Your Secret Phrase

Your 12-word recovery phrase allows you to recover your wallet in case you ever lose access to it. Write down the words in the correct order from 1 to 12 and store them somewhere safe. Anyone with your recovery phrase can spend your funds. Do not show it to anyone!

armor	trial	blue	solar	attend	appear
1	2	3	4	5	6
home	ghost	green	cube	vote	topple
7	8	9	10	11	12

PRINT DONE

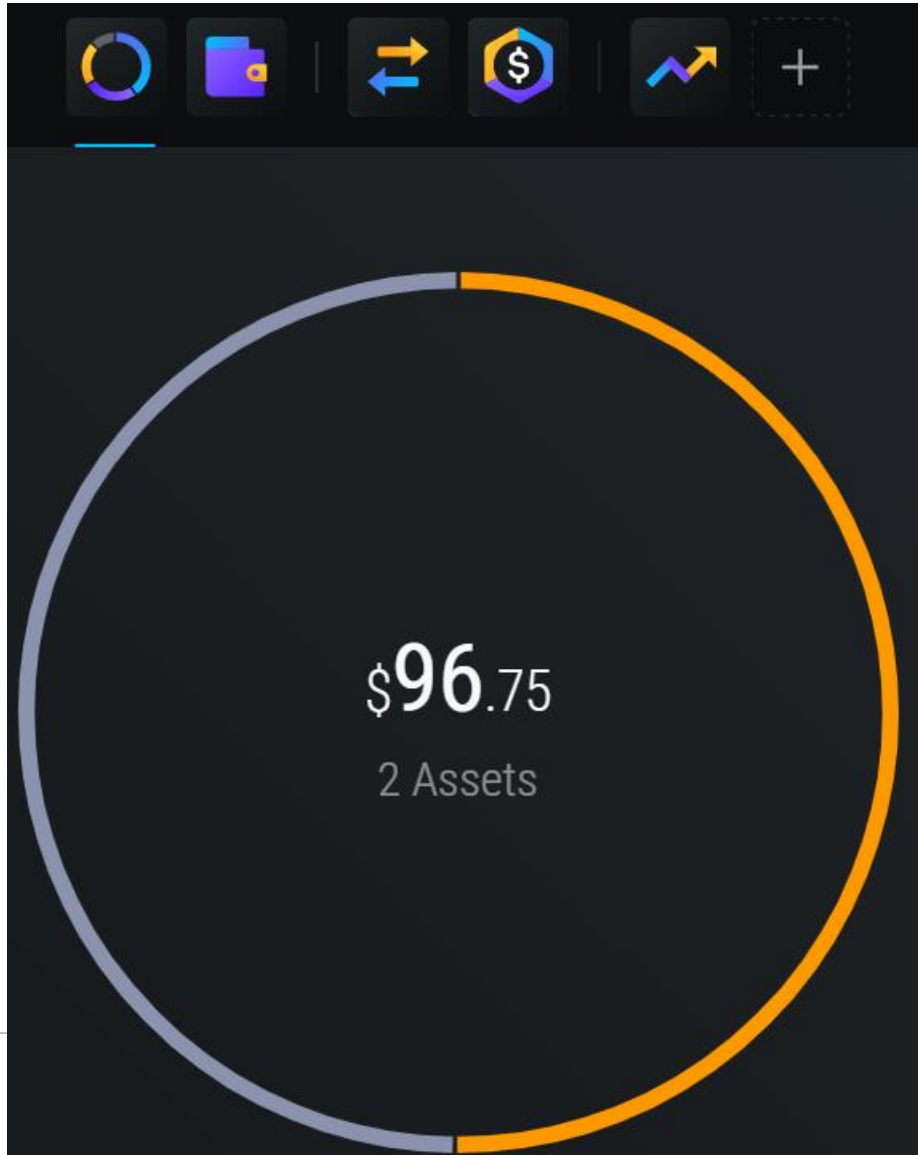
Check Your Paper Backup

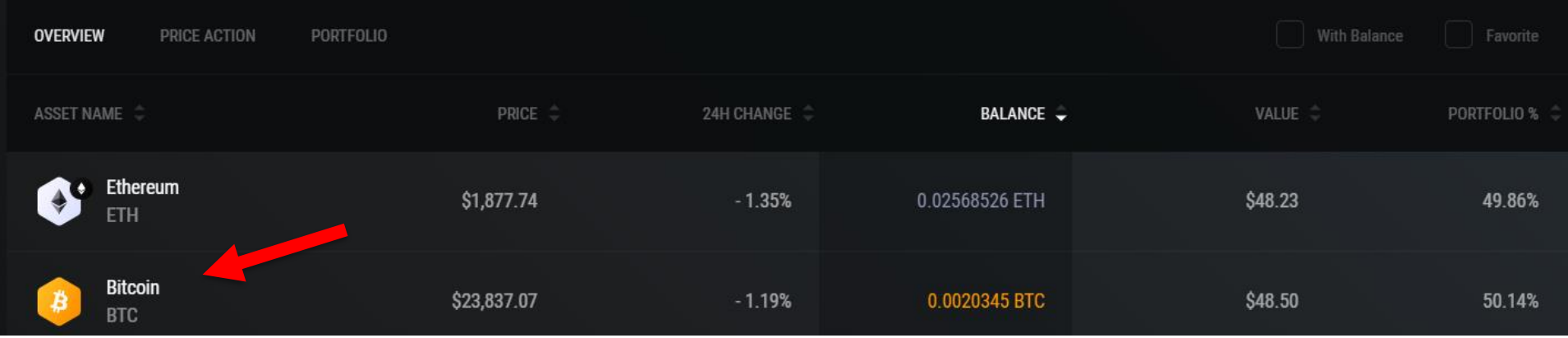
Which word is the 8th word of your secret phrase?

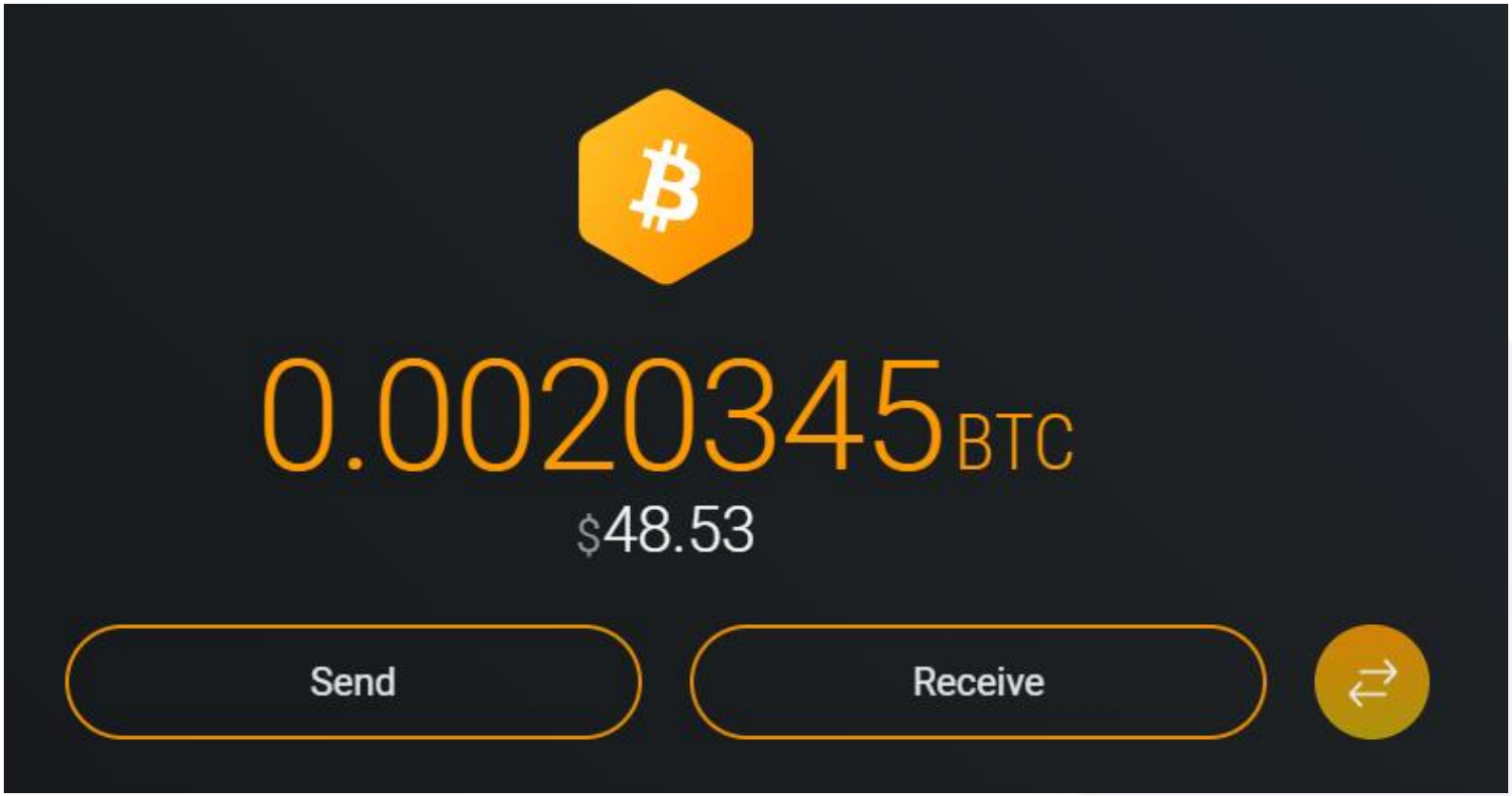
vote | ghost | cube | green

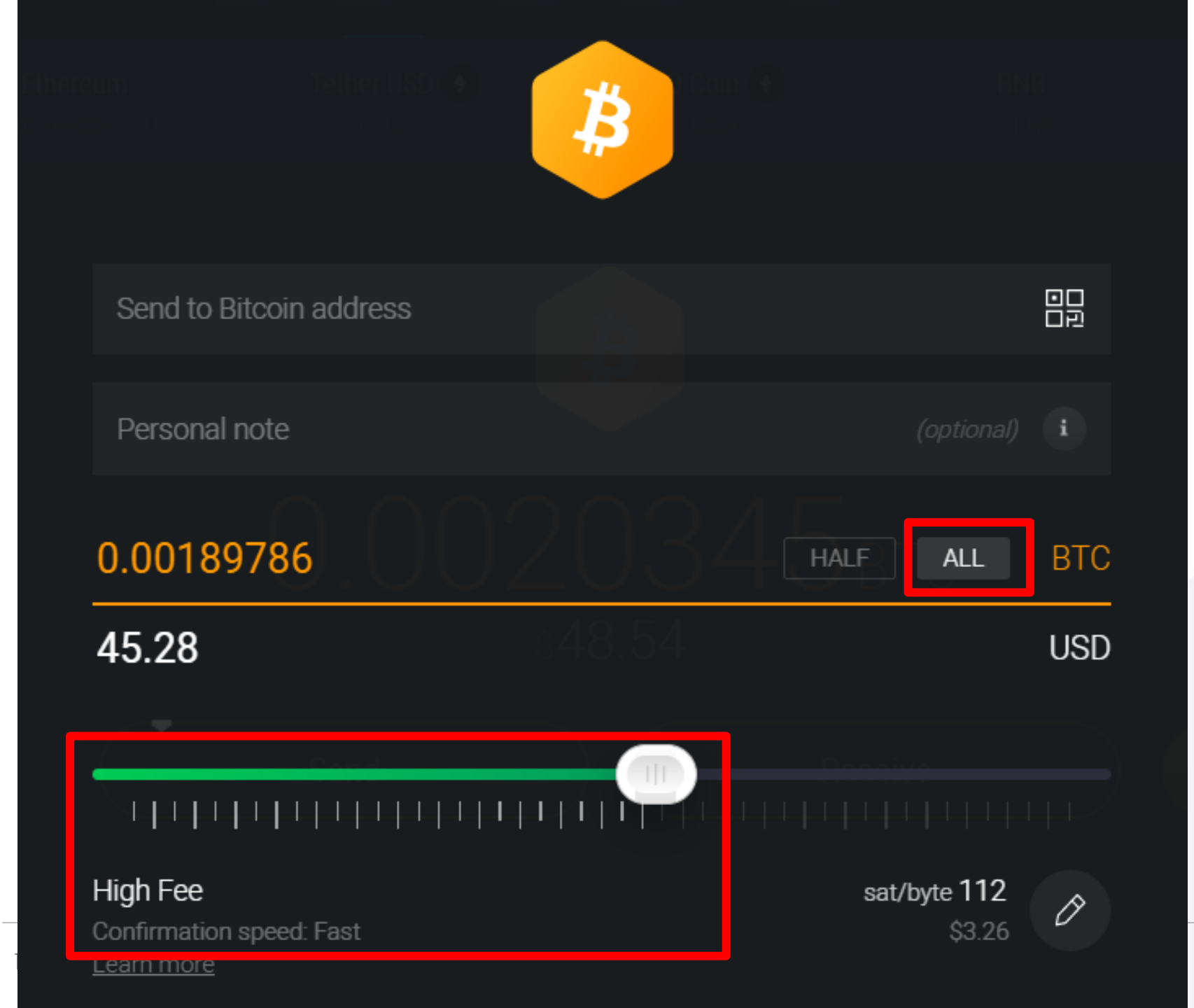
BACK | DONE

This final step shows wrong words and one correct word to make sure you have your paper backup.




OVERVIEW
PRICE ACTION
PORTFOLIO
With Balance
Favorite
ASSET NAME
PRICE
24H CHANGE
BALANCE
VALUE
PORTFOLIO %
Ethereum
ETH
$1,877.74
- 1.35%
0.02568526 ETH
$48.23
49.86%
Bitcoin
BTC
$23,837.07
- 1.19%
0.0020345 BTC
$48.50
50.14%


0.0020345 BTC
$48.53
Send
Receive

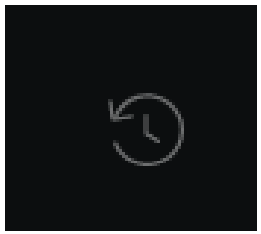

Send to Bitcoin address
Personal note
(optional)
0.00189786
HALF
ALL
BTC
45.28
USD
High Fee
Confirmation speed: Fast
Learn more
sat/byte 112
$3.26

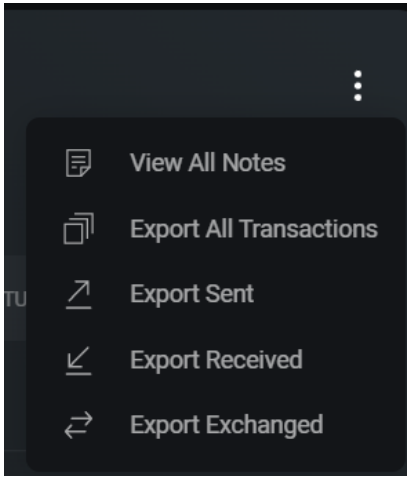
TRANSACTION HISTORY

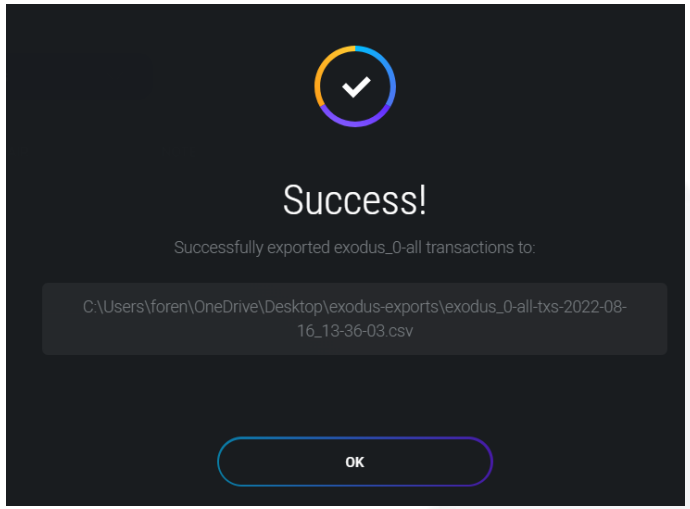
Exporting the wallet's transaction history

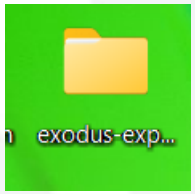
1. Click on the History icon on the upper right hand side of the Exodus window.
2. In the History window, click on the three dots on the top right hand corner.
3. Select Export All Transactions.

An export folder and CSV file will be created on your computer's desktop.





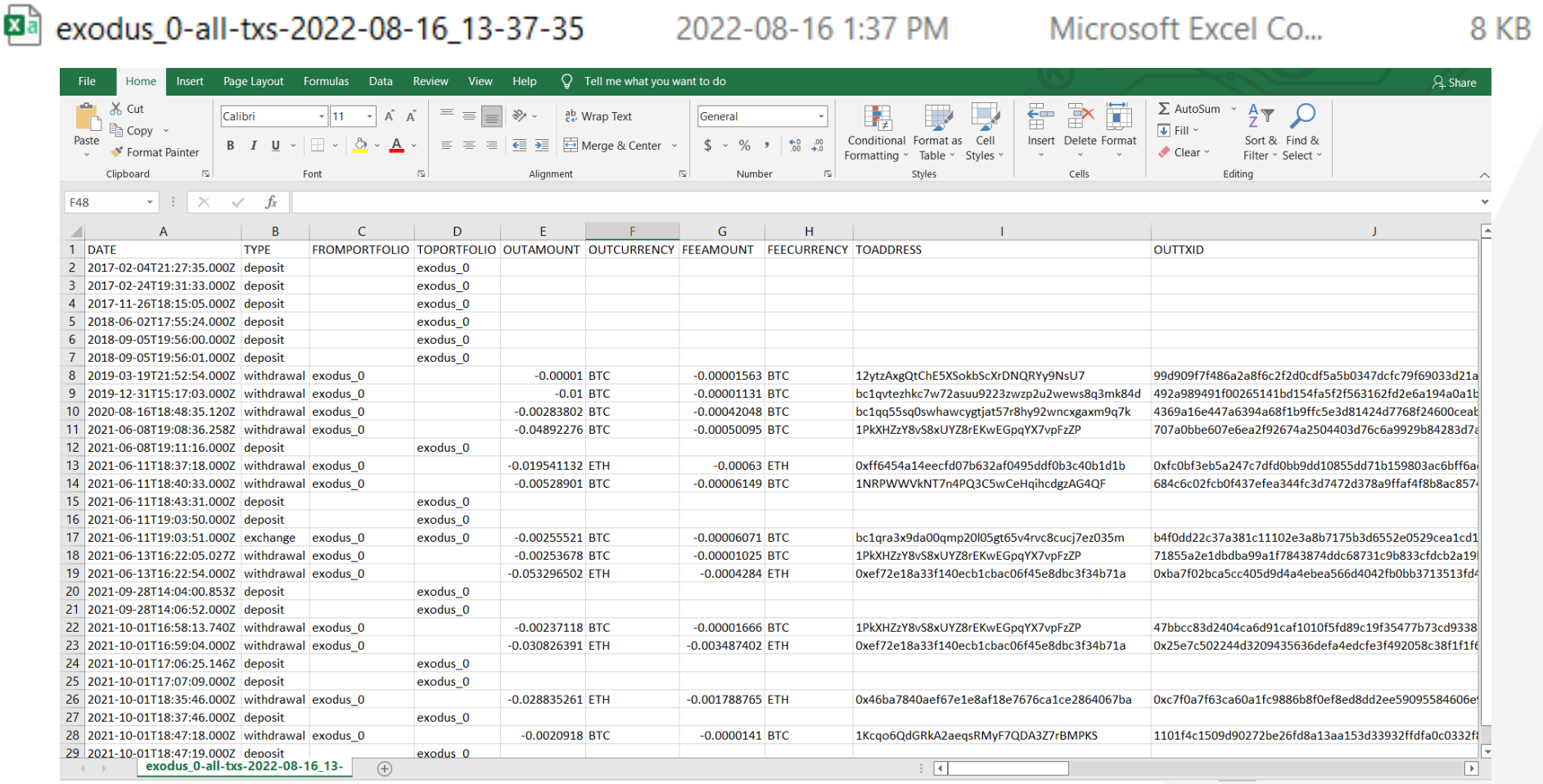




https://support.exodus.com/article/77-how-do-i-export-my-transaction-history

The exported CSV file

- Note that the file's name contains the date and time of export (taken from your computer).



	A	B	C	D	E	F	G	H	I	J
1	DATE	TYPE	FROMPORTFOLIO	TOPORTFOLIO	OUTAMOUNT	OUTCURRENCY	FEEAMOUNT	FEECURRENCY	TOADDRESS	OUTTXID
2	2017-02-04T21:27:35.000Z	deposit		exodus_0						
3	2017-02-24T19:31:33.000Z	deposit		exodus_0						
4	2017-11-26T18:15:05.000Z	deposit		exodus_0						
5	2018-06-02T17:55:24.000Z	deposit		exodus_0						
6	2018-09-05T19:56:00.000Z	deposit		exodus_0						
7	2018-09-05T19:56:01.000Z	deposit		exodus_0						
8	2019-03-19T21:52:54.000Z	withdrawal	exodus_0		-0.00001	BTC	-0.00001563	BTC	12ytzAxgQtChE5XSokbScXrDNQRYy9NsU7	99d909f7f486a2a8f6c2f2d0cdf5a5b0347dcfc79f69033d21a
9	2019-12-31T15:17:03.000Z	withdrawal	exodus_0		-0.01	BTC	-0.00001131	BTC	bc1qvtezhkc7w72asuu9223zwzp2u2wews8q3mk84d	492a989491f00265141bd154fa5f2f563162fd2e6a194a0a1b
10	2020-08-16T18:48:35.120Z	withdrawal	exodus_0		-0.00283802	BTC	-0.00042048	BTC	bc1qq55sq0swhawcygtjat57r8hy92wncxgaxm9q7k	4369a16e447a6394a68f1b9ffc5e3d81424d7768f24600ceab
11	2021-06-08T19:08:36.258Z	withdrawal	exodus_0		-0.04892276	BTC	-0.00050095	BTC	1PkXHZzY8vS8xUYZ8rEKwEGpqYX7vpFzZP	707a0bbe607e6ea2f92674a2504403d76c6a9929b84283d7a
12	2021-06-08T19:11:16.000Z	deposit		exodus_0						
13	2021-06-11T18:37:18.000Z	withdrawal	exodus_0		-0.019541132	ETH	-0.00063	ETH	0xff6454a14eecfd07b632af0495ddf0b3c40b1d1b	0xfc0bf3eb5a247c7dfd0bb9dd10855dd71b159803ac6bff6a
14	2021-06-11T18:40:33.000Z	withdrawal	exodus_0		-0.00528901	BTC	-0.00006149	BTC	1NRPWWVkNT7n4PQ3C5wCeHqihcdgzAG4QF	684c6c02fcb0f437efea344fc3d7472d378a9ffaf4f8b8ac857
15	2021-06-11T18:43:31.000Z	deposit		exodus_0						
16	2021-06-11T19:03:50.000Z	deposit		exodus_0						
17	2021-06-11T19:03:51.000Z	exchange	exodus_0	exodus_0	-0.00255521	BTC	-0.00006071	BTC	bc1qra3x9da00qmp20l05gt65v4rvc8cucj7ez035m	b4f0dd22c37a381c11102e3a8b7175b3d6552e0529cea1cd1
18	2021-06-13T16:22:05.027Z	withdrawal	exodus_0		-0.00253678	BTC	-0.00001025	BTC	1PkXHZzY8vS8xUYZ8rEKwEGpqYX7vpFzZP	71855a2e1dbdba99a1f7843874ddc68731c9b833cfdcb2a19
19	2021-06-13T16:22:54.000Z	withdrawal	exodus_0		-0.053296502	ETH	-0.0004284	ETH	0xef72e18a33f140ecb1cbac06f45e8dbc3f34b71a	0xba7f02bca5cc405d9d4a4ebea566d4042fb0bb3713513fd4
20	2021-09-28T14:04:00.853Z	deposit		exodus_0						
21	2021-09-28T14:06:52.000Z	deposit		exodus_0						
22	2021-10-01T16:58:13.740Z	withdrawal	exodus_0		-0.00237118	BTC	-0.00001666	BTC	1PkXHZzY8vS8xUYZ8rEKwEGpqYX7vpFzZP	47bbcc83d2404ca6d91caf1010f5fd89c19f35477b73cd9338
23	2021-10-01T16:59:04.000Z	withdrawal	exodus_0		-0.030826391	ETH	-0.003487402	ETH	0xef72e18a33f140ecb1cbac06f45e8dbc3f34b71a	0x25e7c502244d3209435636defa4edcfe3f492058c38f1f1f6
24	2021-10-01T17:06:25.146Z	deposit		exodus_0						
25	2021-10-01T17:07:09.000Z	deposit		exodus_0						
26	2021-10-01T18:35:46.000Z	withdrawal	exodus_0		-0.028835261	ETH	-0.001788765	ETH	0x46ba7840aef67e1e8af18e7676ca1ce2864067ba	0xc7f0a7f63ca60a1fc9886b8f0ef8ed8dd2ee59095584606e
27	2021-10-01T18:37:46.000Z	deposit		exodus_0						
28	2021-10-01T18:47:18.000Z	withdrawal	exodus_0		-0.0020918	BTC	-0.0000141	BTC	1Kcqo6QdGRkA2aeqsRMyF7QDA3Z7rBMPKS	1101f4c1509d90272be26fd8a13aa153d33932ffdfa0c0332f
29	2021-10-01T18:47:19.000Z	deposit		exodus_0						