

Wallet Address </?>

A wallet address is a random generated string consisting of numbers and letters with 26-35 chars



Ox1A1zP1eP5QGefi2DMPTfTL5SLmv7DivfNah



Ox5Jd8QmcL9b3Q8xu7NLG2g9JwBQbsr4JZZXyk4pxpADfA2n98F3u

once a wallet is created, it also generate a Private Key

Version 1: Using Exchange Apps (Exchange Wallet)

Wallet address can be found in your **exchange apps** details, usually it represent a network, such as **ETH, BTC, AXS, USDC, etc**

Version 2: Specific Crypto-Wallet (Personal Wallet)

Some wallet offers a specific storage for certain cryptocurrency, some of them are:

Metamask - ETH (ERC-20, ERC-21)

Binance SCW - Binance Smart Chain Token 🔯



How can we do that?

There are some tools that we can use to trace wallet, it's all open source tools and easily accessible, they are etherscan, ORBIT, maltego, oxt.me, blockchain-explorer and many more.





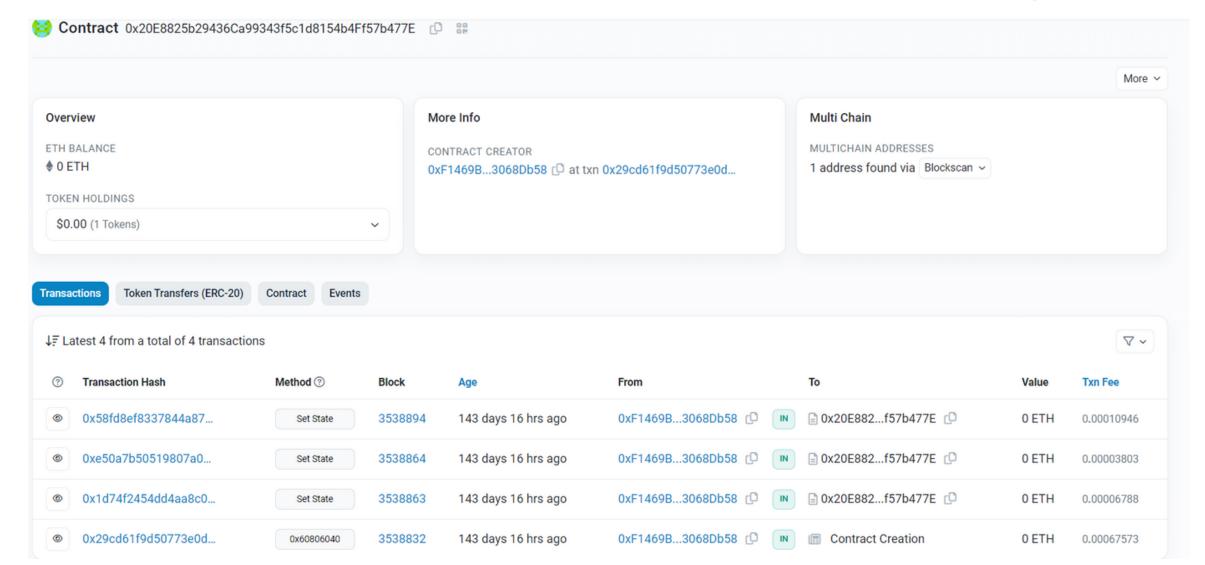






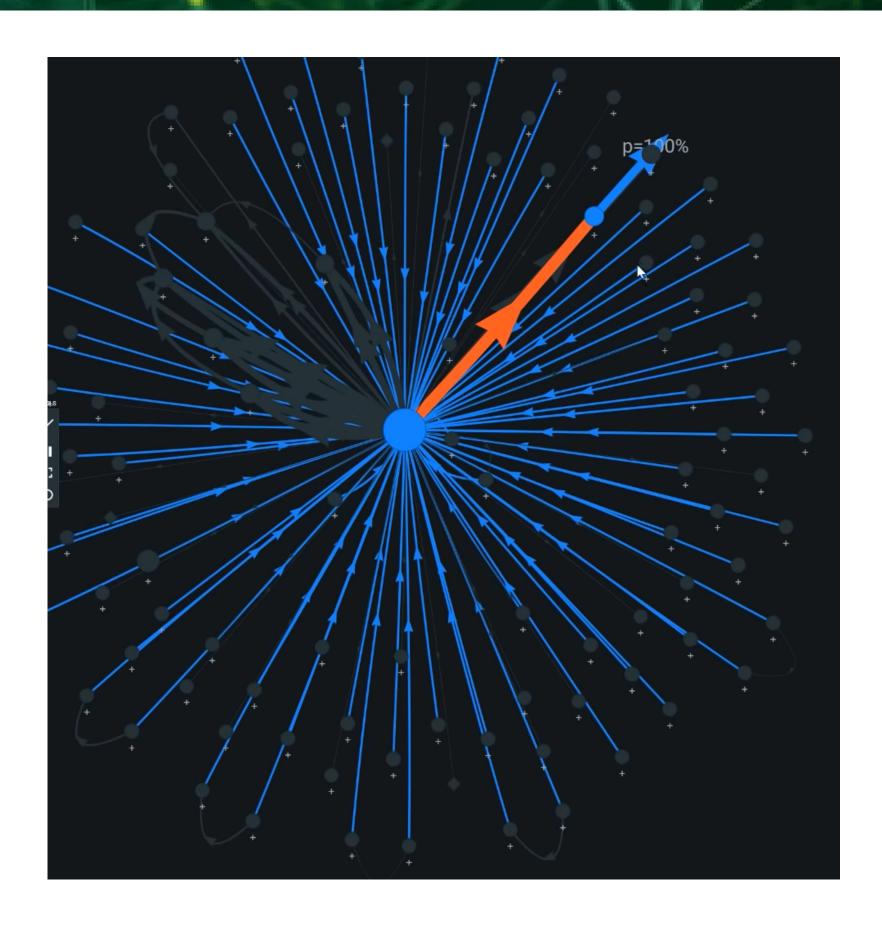
Usage of the Open Source Tools

We can categorize the tools we mentioned before into two categories, one to do transaction tracing (etherscan, blockchain explorer) and two to visualize a transaction (maltego, ORBIT, oxt.me)



Example of transaction tracing in etherscan.io

Wallet Mapping/Tracing?



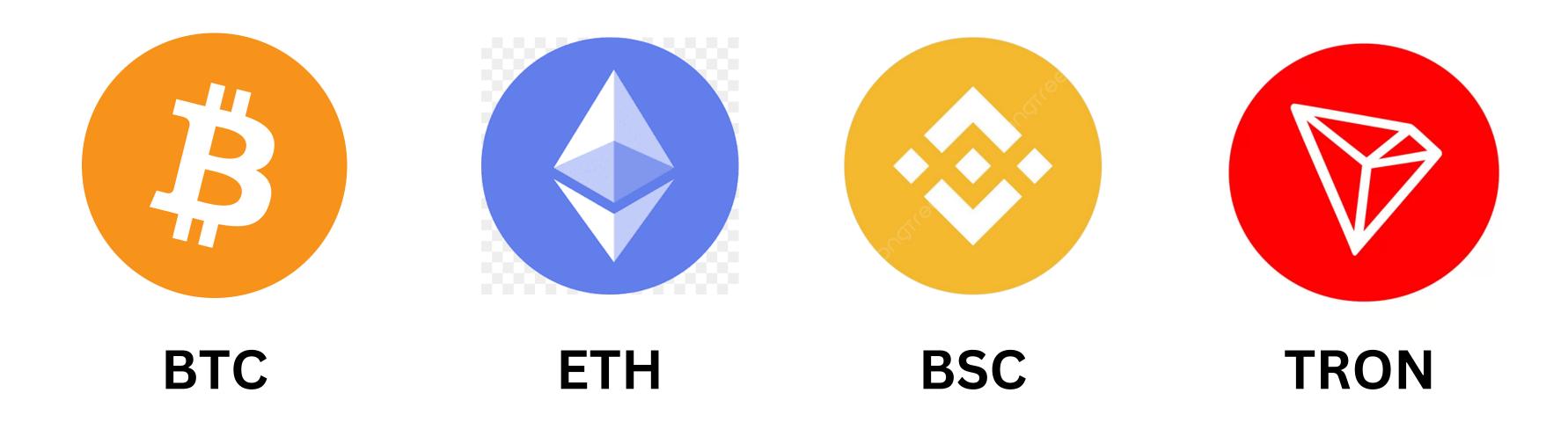
Example of Visualization

This is an image of a Transaction on Bitcoin Wallet with over than 100 transactions there.

https://www.youtube.com/watch ?v=T_3dMKCFXf0

What is Network?

Network in blockchain describe as an infrastructure that allows application to access ledger and smart contract that deployed there. example?



Using Blockchain Explorer to find Network

Blockchain Explorer

With blockchain-explorer we can just put our address that we want to search in the search bar, and It'll return to us a list of network, where the address belongs to

There are 1 blockchains with result(s) to your search:

0×08DAf71eFA7915807bc5675aD402989d7820cF6f





ETH

Address 0×08D-0cF6f

Wallet Profile and Histiory

Summary

This address has transacted 43,596 times on the Ethereum blockchain. It has received a total of 13273.548695390243031712 ETH \$20,555,152 and has sent a total of 13083.0154270723 ETH \$20,260,096 The current value of this address is 224.533268317943031712 ETH \$347.707.

Token Portfolio • 88

Total Received 1

13273.548695390243031712 ETH \$20,555,152

Wallet

Total Fees **1 0.00 ETH \$**0.00

Total Sent 🛭

Tokens

13083.0154270723 ETH \$20,260,096

Nonce **1 28,425**

Total Volume 1

26356.564122462543 ETH \$40,815,248

Transactions **1 43,596**58,407 Internal Txs

Example with Etherscan to Find Origin/Exchange

The wallet below is an example of an official Exchange Apps called "TRIV", it's named with "TRIV: Hot Wallet", all ethereum transaction either deposit/withdrawal from TRIV, will be using the wallet below.

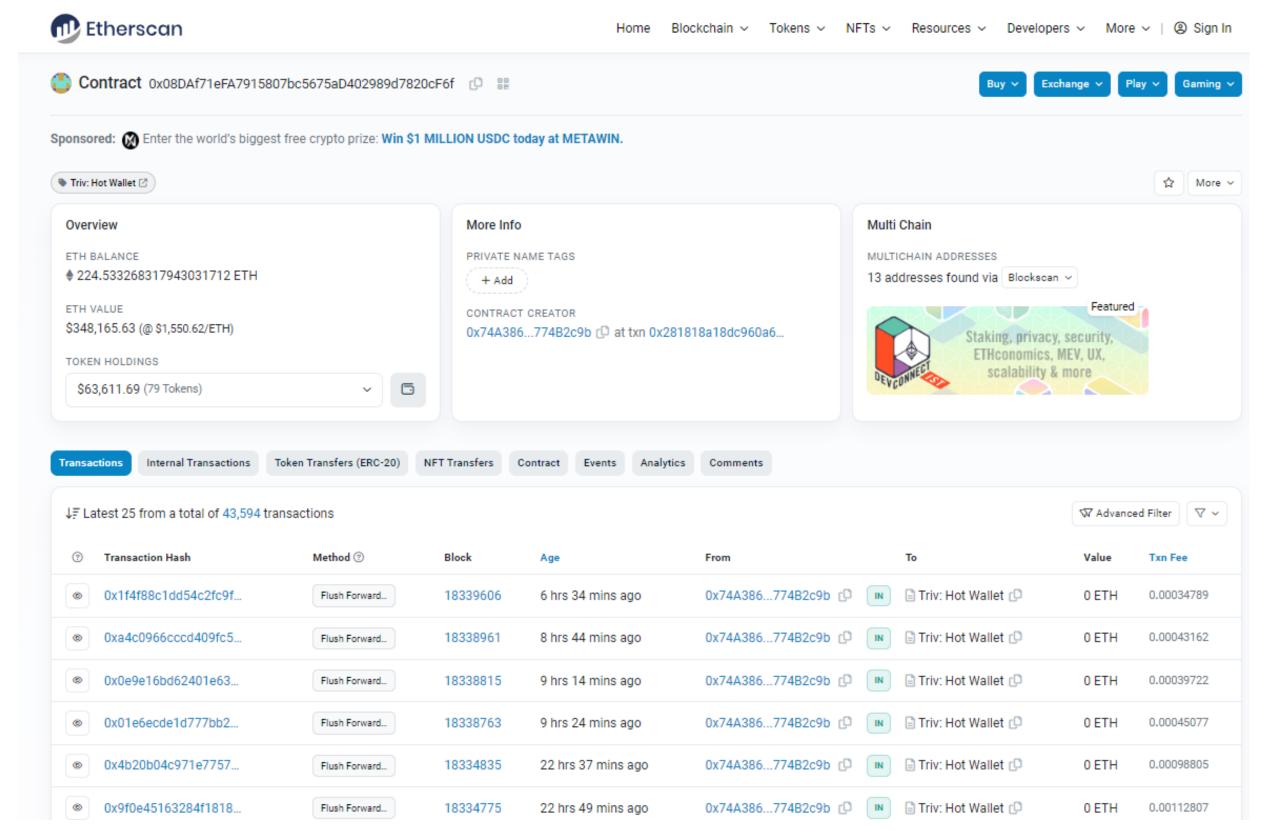
0x08DAf71eFA7915807bc567.....7820cF6f

In Triv, if you want to deposit your money, you'll be given a personal address, from that personal address, it'll be forwarded to the address above (below is initiation)

↓F Latest 1 internal transaction					
Parent Txn Hash	Block	Age	From	То	Value
0x48154639cf95a5174	4923696	2094 days 23 hrs ago	Triv: Hot Wallet 🗗	→	0 ETH

Example with Etherscan to Find Origin/Exchange

A screenshot of TRIV Hot Wallet



Example with Etherscan to Find Origin/Exchange

Little Explanation About Triv Wallet System

Each account at TRIV Exchange will be given a special private wallet for each network available in TRIV. this example below is an example of private wallet from triv that connect with the Ethereum Network.

0x08DAf71eFA7915807bc567.....7820cF6f

Ethereum network not only hold ETH, but every account that build BASED ON Ethereum Network and Ecosystem, that being Solidity based code. Other network such as SOLANA has different code like So-Lang, Solidity for Solana Compiler and therefore stand on different Network

