

Scenario Showcase Paxe Staking/Restaking

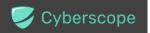
June 2024

Created by © cyberscope

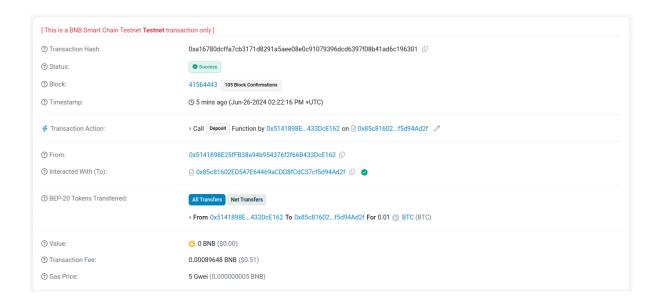


- pPAXE/StandardStaking contracts are deployed
 - o pPAXE tx
 - o standard staking tx
- Owner of StandardStaking adds 2 Pools
 - o Pool1 APR 5% BTC Price 60k
 - o Pool2 APR 10% ETH Price 3k
- Transferring of BTC/ETH to users
 - o 0.01 BTC to user1 tx
 - o 1.5 ETH to user2 tx
- Feed standard staking contract with 1 million pPAXE
 - o feed standard staking contract tx
- User1 approves and deposits \$600 worth of BTC
 - o approve standard staking to spend BTC tx
 - o deposit 0.01 BTC tx
- User2 approves and deposits \$4500 worth of ETH
 - o approve standard staking to spend eth tx
 - o deposit 1.5 ETH tx
- Do a timeskip of a year to check rewards
 - standard staking contract timeskip tx
- User1 withdraws his tokens (stake and rewards) from standard
 - o withdraw tx
- User2 withdraws his tokens (stake and rewards) from standard
 - o withdraw tx

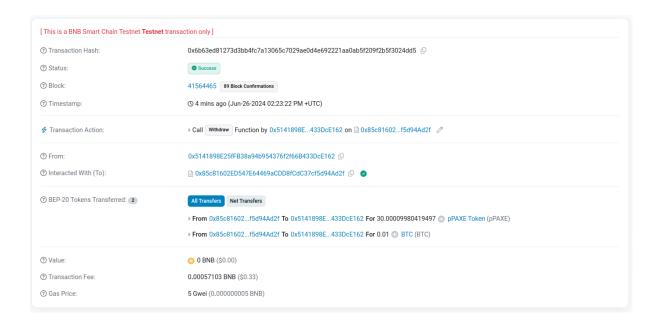
Account	Address
Owner	0x9A056303F5C5A40Fa3620D0e783a4c33DEA2E3B5
User 1	0x5141898E25fFB38a94b954376f2f66B433DcE162
User 2	0x488cE5bb7eBA72e9628517573A06744187EFf20F

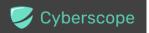


User1 Deposit

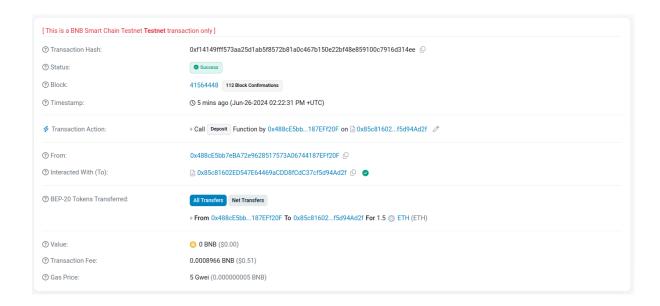


User1 Withdraw

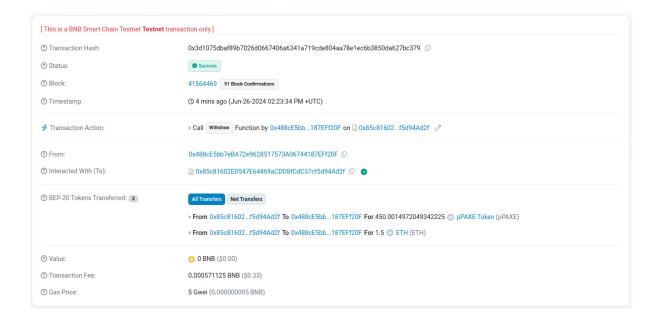




User2 Deposit



User2 Withdraw



About Cyberscope

Cyberscope is a blockchain cybersecurity company that was founded with the vision to make web3.0 a safer place for investors and developers. Since its launch, it has worked with thousands of projects and is estimated to have secured tens of millions of investors' funds.

Cyberscope is one of the leading smart contract audit firms in the crypto space and has built a high-profile network of clients and partners.



The Cyberscope team

https://www.cyberscope.io