



# Cyberscope

## Audit Report

# WHERIZ Token

March 2024

|            |   |
|------------|---|
| Network    | SOL   |
| Type       | SPL Token 2022                                |
| Address    | 7msgeUnvCPEp9Cbzd9UJJx9AUz3PNJvNC2eetchHptiSL |
| Audited by | © cyberscope                                  |

# Analysis

● Critical   ● Medium   ● Minor / Informative   ● Pass

| Severity | Code | Description             | Status |
|----------|------|-------------------------|--------|
| ●        | ST   | Stops Transactions      | Passed |
| ●        | OTUT | Transfers User's Tokens | Passed |
| ●        | ELFM | Exceeds Fees Limit      | Passed |
| ●        | MT   | Mints Tokens            | Passed |
| ●        | BT   | Burns Tokens            | Passed |
| ●        | BC   | Blacklists Addresses    | Passed |

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## Review

|                            |  |
|----------------------------|--|
| Network                    | SOL  |
| Explorer                   | <a href="https://solscan.io/token/8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj">https://solscan.io/token/8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj</a>  |
| Fixed Supply               | 1,000,000,000  |
| Token name                 | WHERIZ TOKEN (WHERIZ)  |
| Token address              | <a href="https://solscan.io/token/8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj">8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj</a>   |
| Owner Program              | <a href="#">Token 2022 Program</a>   |
| Decimals                   | 6  |
| Token Extensions           | True   |
| Metadata Pointer Authority | <a href="#">CBLtYkGg5PM3WYNWcDpYx5W6PxtxEyG5v2u1ua5XDWk4</a>   |
| Signature                  | <a href="#">5vg4AGnQ5Z3SDNSHS5yac7C7bso7AsBdWkmWWMffLtwfasvDTX1VZzG6djgA7AprFiH2ZP6pNzZY02jbGigV7r2Q</a>   |
| Block                      | <a href="#">#252496592</a>   |
| Deploy Time                | March 06, 2024 19:17:51 Eastern European Standard Time   |
| Instructions               | Compute-Budget-Set-Compute-Unit-Limit,<br>Compute-Budget-Set-Compute-Unit-Price, CreateAccount,<br>Spl-Token: InitializeMetadataPointer, Spl-Token: InitializeMint,<br>Unknown, CreateAssociatedAccount, Spl-Token: MintTo |
| By                         | <a href="#">CBLtYkGg5PM3WYNWcDpYx5W6PxtxEyG5v2u1ua5XDWk4</a>   |
| MintTokens Authority       | <a href="#">None</a>   |
| FreezeAccount Authority    | <a href="#">None</a>   |

|  |   |
|--|---|
| <b>Metadata File Type</b>                                | JSON  |
| <b>Name</b>  | WHERIZ TOKEN  |
| <b>Symbol</b>  | WHERIZ  |
| <b>Description</b>                                       | Token for an AI powered mapping indoor application  |
| <b>Image</b>   | <a href="https://bafkreicczxtaifzwio3exnjg6uvlfldzuyfd4vzcgkujr5unqjix3l2cri.ipfs.nftstorage.link">https://bafkreicczxtaifzwio3exnjg6uvlfldzuyfd4vzcgkujr5unqjix3l2cri.ipfs.nftstorage.link</a> |
| <b>Website</b>   | <a href="https://token.wheriz.pro">https://token.wheriz.pro</a>   |
| <b>Twitter</b>   | <a href="https://twitter.com/WHERIZ_PRO">https://twitter.com/WHERIZ_PRO</a>   |
| <b>Telegram</b>  | <a href="https://t.me/wheriz">https://t.me/wheriz</a>   |
| <b>Total Transfers</b><br>(At the time of the report)    | 1   |
| <b>Total Transactions</b><br>(At the time of the report) | 5   |
| <b>Total Holders</b><br>(At the time of the report)      | 2   |

## Audit Updates

|                      |             |
|----------------------|-------------|
| <b>Initial Audit</b> | 08 Mar 2024 |
|----------------------|-------------|

## Source Files

|                      |   |
|----------------------|---|
| <b>Filename</b>      | JSON  |
| <b>Metadata/JSON</b> | <a href="https://solscan.io/token/8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj#extensions">https://solscan.io/token/8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj#extensions</a> |

## Overview

The `WHERIZ TOKEN`, symbolized as `WHERIZ`, is a distinguished SPL (Solana Program Library) token initialized using the

`TokenzQdBNbLqP5VEhdkAS6EPFLC1PHnBqCXEpPxuEb` Token 2022 Program on the Solana blockchain. The `WHERIZ TOKEN` has a fixed supply of 1,000,000,000 tokens since the minting authority has been renounced. This ensures a stable and unchangeable total supply, enhancing its value proposition within the ecosystem. The token uses the image URL

<https://bafkreicczxtaifzwio3exnjg6uvlfldzuyfd4vzcgkujr5unqjjx3l2cri.ipfs.nftstorage.link>. This image is used for visual identification of the token across various platforms and marketplaces. Overall, the `WHERIZ TOKEN` is a distinct entity within the Solana network, identifiable by its unique characteristics as outlined in its metadata.

## Transfers

At the time of this report, the transfers of the WHERIZ TOKEN are as follows:

| Signature  | Time (UTC)             | Type         | From   | To   | Amount      |
|--|------------------------|--------------|--|--|-------------|
| <a href="#">5Rnuu7EFRkhS9onxSFE3CWacm2YYL54Yqmu9ZEdsUoisKrrhVLi4XrTLfNFNGRwoPS6Mw6e6CYjsfTX38z4QsT7a</a> | 03-06-2024<br>18:10:30 | Spl-Transfer | <a href="#">CBLtYkGg5PM3WYNWcDpYx5W6PxtxEyG5v2u1ua5XDWk4</a> | <a href="#">8qE6fg3XqLpTPCYVw4HN7XVFGN93PJSAJwbJvu1PoWdm</a> | 350,000,000 |

## Transactions

At the time of this report, the transactions of the WHERIZ TOKEN are as follows:

| Signature                         | Block                      | Time<br>(UTC)          | Instructions   | By   | Fee<br>(SOL) |
|-----------------------------------|----------------------------|------------------------|--|--|--------------|
| <a href="#">5Rnuu...sT7a</a>      | <a href="#">#252504391</a> | 03-06-2024<br>18:10:30 | Compute-Budget-Set-Compute-Unit-Price,<br>Compute-Budget-Set-Compute-Unit-Limit,<br>Unknown                    | <a href="#">CBLtYkGg5P</a><br><a href="#">M3WYNWcDp</a><br><a href="#">Yx5W6PxtxEy</a><br><a href="#">G5v2u1ua5XD</a><br><a href="#">Wk4</a> | 0.000035     |
| <a href="#">5btqe...oQF</a>       | <a href="#">#252498957</a> | 03-06-2024<br>17:33:52 | Compute-Budget-Set-Compute-Unit-Price,<br>Compute-Budget-Set-Compute-Unit-Limit,<br>Spl-Token:<br>BurnChecked  | <a href="#">CBLtYkGg5P</a><br><a href="#">M3WYNWcDp</a><br><a href="#">Yx5W6PxtxEy</a><br><a href="#">G5v2u1ua5XD</a><br><a href="#">Wk4</a> | 0.000025     |
| <a href="#">3FMgH4Nd...DnZ</a>    | <a href="#">#252496926</a> | 03-06-2024<br>17:20:09 | Compute-Budget-Set-Compute-Unit-Limit,<br>Compute-Budget-Set-Compute-Unit-Price,<br>Spl-Token:<br>SetAuthority | <a href="#">CBLtYkGg5P</a><br><a href="#">M3WYNWcDp</a><br><a href="#">Yx5W6PxtxEy</a><br><a href="#">G5v2u1ua5XD</a><br><a href="#">Wk4</a> | 0.000006     |
| <a href="#">48fBW8Hb3P...t6Ym</a> | <a href="#">#252496592</a> | 03-06-2024<br>17:19:46 | Compute-Budget-Set-Compute-Unit-Limit,   | <a href="#">CBLtYkGg5P</a><br><a href="#">M3WYNWcDp</a><br><a href="#">Yx5W6PxtxEy</a>   | 0.000006     |



|                                  |                            |                        |   |  |         |
|----------------------------------|----------------------------|------------------------|---|--|---------|
|                                  |                            |                        | Compute-Budget-Set-Compute-Unit-Price,<br>Spl-Token:<br>SetAuthority  | <a href="#">G5v2u1ua5XD</a><br><a href="#">Wk4</a>   |         |
| <a href="#">5vg4AGnQ...V7r2Q</a> | <a href="#">#252496592</a> | 03-06-2024<br>17:17:51 | Compute-Budget-Set-Compute-Unit-Limit,<br>Compute-Budget-Set-Compute-Unit-Price,<br>CreateAccount,<br>Spl-Token:<br>InitializeMetadataPointer,<br>Spl-Token:InitializeMint,<br>Unknown,<br>CreateAssociatedAccount,<br>Spl-Token:<br>MintTo | <a href="#">CBLtYkGg5P</a><br><a href="#">M3WYNWcDp</a><br><a href="#">Yx5W6PxtxEy</a><br><a href="#">G5v2u1ua5XD</a><br><a href="#">Wk4</a> | 0.00001 |

## Holders

At the time of this report, the holders of WHERIZ TOKEN are as follows:

| # | Token Account  | Account   | Quantity    | Percentage |
|---|--|---|-------------|------------|
| 1 | <a href="#">AwFLe4Z7FsfTqhsMA9y97rFLRZkUyddmKsoJQzEdYDx4</a> | <a href="#">CBLtYkGg5PM3WYNWcDpYx5W6PxtxEyG5v2u1ua5XDWk4</a>  | 650,000,000 | 65.0000%   |
| 2 | <a href="#">EgfVKCgrYZypufmHpeJ8Fp2cR4VwSjPprRHNDYqStUT3</a> | <a href="#">c8qE6fg3XgLpTPCYVw4HN7XVFGN93PJSAJwbJvu1PoWdm</a> | 350,000,000 | 35.0000%   |

## Metadata

### MetaplexMetadata

The Metaplex Metadata provides details of the characteristics of the `WHERIZ TOKEN` which uses the `WHERIZ` symbol, a distinctive digital asset on the Solana blockchain tailored for utilizing the Metaplex Metadata. This metadata includes crucial information necessary for the asset's seamless integration and operation within the Solana ecosystem.

The `updateAuthority` field is designated to the account capable of modifying this metadata, identified by the public key

`CBLtYkGg5PM3WYNWcDpYx5W6PxtxEyG5v2u1ua5XDWk4`. Furthermore, the mint attribute specifies the account

`8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj` authorized for the initial token mint.

```
[
  {
    "extension": "metadataPointer",
    "state": {
      "authority": "CBLtYkGg5PM3WYNWcDpYx5W6PxtxEyG5v2u1ua5XDWk4",
      "metadataAddress": "8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj"
    }
  },
  {
    "extension": "tokenMetadata",
    "state": {
      "additionalMetadata": [],
      "mint": "8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj",
      "name": "WHERIZ TOKEN",
      "symbol": "WHERIZ",
      "updateAuthority": "CBLtYkGg5PM3WYNWcDpYx5W6PxtxEyG5v2u1ua5XDWk4",
      "uri":
        "https://bafkreidpkbjfpemq3rgl7kvp7jj2cd6cee5pfyhm35msejxizfqdd5mbdy.ipfs
        .nftstorage.link"
    }
  }
]
```

## Metadata description

The asset's name is "WHERIZ TOKEN" and its trading symbol is "WHERIZ". There is a URI pointing to

"<https://bafkreidpkbjfpemq3rgl7kvp7jj2cd6cee5pfyh35msejxizfqdd5mbdy.ipfs.nftstorage.ink>". The token has the extension, that enables the authority to modify its metadata. This detailed metadata structure offers a comprehensive overview of "WHERIZ TOKEN's" key features and its operational framework within the Metaplex ecosystem on Solana.

| Field              | Value  | Description  |
|--------------------|--|--|
| extension          | metadataPointer  | Extension of the asset                             |
| authority          | <a href="#">CBLtYkGg5PM3WYNWcDpYx5W6PxtxEyG5v2u1ua5XDWk4</a> | The public key of the account                      |
| metadataAddresses  | <a href="#">8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj</a> | The address of the metadata                        |
| extension          | tokenMetadata  | The metadata of the asset                          |
| additionalMetadata | empty  | Additional metadata of the token                   |
| mint               | <a href="#">8TMdVNnBA2kPzRULYEdigVyYgQXJLaHgCNpm2LJpsEBj</a> | The public key of the Mint Account it derives from |
| Name               | WHERIZ TOKEN   | The on-chain name of the token                     |
| Symbol             | WHERIZ   | The on-chain symbol of the token                   |

|                 |   |  |
|-----------------|---|--|
| updateAuthority | <a href="https://bafkreidpKbjfpemq3rgl7kvp7jj2cd6cee5pfyhm35msejxizfqdd5mbdy.ipfs.nftstorage.link">CBLtYkGg5PM3WYNWcDpYx5W6PxtxEyG5v2u1ua5XDWk4</a>   | The public key that is allowed to update this account  |
| Uri             | <a href="https://bafkreidpKbjfpemq3rgl7kvp7jj2cd6cee5pfyhm35msejxizfqdd5mbdy.ipfs.nftstorage.link">https://bafkreidpKbjfpemq3rgl7kvp7jj2cd6cee5pfyhm35msejxizfqdd5mbdy.ipfs.nftstorage.link</a> | The URI to the external metadata. This URI points to an off-chain JSON file that contains additional data following a certain standard |
| description     | Token for an AI powered mapping indoor application  | Description of the asset   |
| website         | <a href="https://token.wheriz.pro">https://token.wheriz.pro</a>   | The website of the project<br>(At the time of the report)  |
| twitter         | <a href="https://twitter.com/WHERIZ_PRO">https://twitter.com/WHERIZ_PRO</a>   | The twitter of the project<br>(At the time of the report)  |
| telegram        | <a href="https://t.me/wheriz">https://t.me/wheriz</a>   | The telegram of the project<br>(At the time of the report)   |
| image           | <a href="https://bafkreicczxtaifzwio3exnjg6uvlfldzuyfd4vzcgkujr5unqjjx3l2cri.ipfs.nftstorage.link">https://bafkreicczxtaifzwio3exnjg6uvlfldzuyfd4vzcgkujr5unqjjx3l2cri.ipfs.nftstorage.link</a> | URL pointing to the asset's logo.  |

## Findings Breakdown

| Severity              | Unresolved | Acknowledged | Resolved | Other |
|-----------------------|------------|--------------|----------|-------|
| ● Critical            | 0          | 0            | 0        | 0     |
| ● Medium              | 0          | 0            | 0        | 0     |
| ● Minor / Informative | 0          | 0            | 0        | 0     |

## Summary

The WHERIZ Token, built on the Solana network, implements a robust smart contract structure that was initialized using the Token 2022 program, with analysis revealing no issues.

The contract's mint authority has been renounced. The information regarding the transaction can be accessed through the following link:

<https://solscan.io/tx/48fBW8Hb3PRryf9AksZ3dpapZXNYpHojUKb8jkpfBw5eV8RRXPmowCPwvuaHUwDXoeSMiM8QCB2WH1QGpdxNt6Ym>

The contract's freeze authority has been renounced. The information regarding the transaction can be accessed through the following link:

<https://solscan.io/tx/3FMgH4NdeBrQEqULuuLWw5CC1QrFQYAPXRirTpQHPJ5uCo7rb2TSgtaCaiZ1H8uy3G9z61R14Z1pHAgQEHZvDnZ>

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Blockchain technology and cryptographic assets present a high level of ongoing risk. Cyberscope's position is that each company and individual are responsible for their own due diligence and continuous security. Cyberscope's goal is to help reduce the attack vectors and the high level of variance associated with utilizing new and consistently changing technologies and in no way claims any guarantee of security or functionality of the technology we agree to analyze. The assessment services provided by Cyberscope are subject to dependencies and are under continuing development. You agree that your access and/or use including but not limited to any services reports and materials will be at your sole risk on an as-is where-is and as-available basis. Cryptographic tokens are emergent technologies and carry with them high levels of technical risk and uncertainty. The assessment reports could include false positives, false negatives and other unpredictable results. The services may access and depend upon multiple layers of third parties.



# 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>