

# SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT





# Trumplander \$TRUMPLR



21/03/2024



# **TOKEN OVERVIEW**

#### Fees

• Buy fees: N/A

• Sell fees: N/A

### Fees privileges

• N/A

## Ownership

Owned

### Minting

• N/A

#### Max Tx Amount / Max Wallet Amount

• N/A

#### **Blacklist**

• N/A

## Other privileges

Freeze authority enabled

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## **DISCLAIMER**

The information provided on this analysis document is only for general information and should not be used as a reason to invest.

FreshCoins Team will take no payment for manipulating the results of this audit.

The score and the result will stay on this project page information on our website https://freshcoins.io

FreshCoins Team does not guarantees that a project will not sell off team supply, or any other scam strategy ( RUG or Honeypot etc )



# INTRODUCTION

FreshCoins (Consultant) was contracted by

Trumplander (Customer) to conduct a Smart Contract Code Review and

Security Analysis.

2QbEeRAApGTt1CiJAYSmHXNQuM7Zzo8M4gZY6HAYoqaS

**Network: Solana (SOL)** 

This report presents the findings of the security assessment of Customer's smart contract and its code review conducted on 21/03/2024



# **WEBSITE DIAGNOSTIC**

https://www.trumplandertoken.com/



50-89



90-100



Performance



Accessibility



Best Practices



**SEO** 



Progressive Web App

## **Socials**



https://twitter.com/Highlandertkn



Telegram

https://t.me/+EY3SPPvLPtNiM2U0

# **AUDIT OVERVIEW**



- Auditing Request 20.03.2024
- Onboarding Process 20.03.2024
- Audit Preview 21.03.2024
- Audit Release 21.03.2024

- 1 High
- 2 Medium
- 0 Low
- Optimizations
- 0 Informational



# **TOKEN SUMMARY**

Address: 2QbEeRAApGTt1CiJAYSmHXNQuM7Zzo8M4gZY6HAYoqaS

Name: Trumplander

Symbol: TRUMPLR

Decimals: 9

Supply: 420,696,969.00

Platform: Solana

Contract Name: Trumplander

Optimization: Yes

License Type: Unlicensed

Language: Rust



# PROJECT OVERVIEW

#### **METADATA RESULTS**

key: 4

updateAuthority: 2EZ7XebKKEPsMAYrNHQtFwLGt9f8vUYrguHwwAW6pcEG

mint: 2QbEeRAApGTt1CiJAYSmHXNQuM7Zzo8M4gZY6HAYoqaS

sellerFeeBasisPoints: 0

primarySaleHappened: 0

isMutable: 1

editionNonce: 253

tokenStandard: 2

#### **URI METADATA**

Solana URI Metadata pertains to the information linked with a token, which is fetched from its Uniform Resource Identifier (URI)

https://bafkreic7tysdlciqc5nhs4htlnckoxlbpat2ycfuk5mau466z7vt5yydp4.ipfs.nftstorage.link

# **PROJECT OVERVIEW**

#### **METADATA RESULTS**

key: This is an integer value that signifies the key linked to the root object

updateAuthority: This is a string value that denotes the update authority for the program

mint: This is a string value that signifies the mint address associated with the program

sellerFeeBasisPoints: This is an integer value that represents the seller fee basis points

primarySaleHappened: This is an integer value that indicates whether the primary sale of the token has occurred

isMutable: This is an integer value that indicates the mutability of the token. A value of 1 suggests that the token is mutable, while a value of 0 indicates that the token is not mutable

editionNonce: This is an integer value that denotes the edition nonce for the token

tokenStandard: This is an integer value that signifies the token standard for the program

## **PROJECT OVERVIEW**

#### **METAPLEX METADATA**

Solana metadata encompasses supplementary information linked to a digital asset or NFT on the Solana blockchain. This information comprises details such as the asset's name, description, image, attributes, and other pertinent data

In the Solana context, metadata is usually stored in JSON format and associated with the unique identifier or token ID of assets. This metadata offers crucial information about the asset, enabling users and applications to comprehend and engage with it effectively.

## **TECHNICAL FINDINGS**

Centralization / Privilege (A private wallet owns a significant share of the supply)

During the contract deployment, all tokens are allocated to the contract deployer, presenting a potential risk of centralization. This is concerning because the deployer possesses the ability to distribute tokens without seeking consensus from the community

#### Recommendation

We advise the team to maintain transparency regarding the initial token distribution process

Contract owner can update metadata (such as its name, symbol, and other attributes)

Tokens on the Solana blockchain can have mutable or immutable data. Immutable tokens have fixed data that cannot be altered once the token is created. On the other hand, mutable tokens allow for changes to their data, which can be useful in certain scenarios where updates to the token's attributes or properties are required.

It's important to note that the ability to modify token data introduces some considerations, such as potential security and trust issues, depending on the use case. Developers and users should carefully evaluate whether mutable tokens are suitable for their specific requirements and ensure proper security measures are in place to prevent unauthorized changes.

In summary, while mutable tokens can offer flexibility, it's essential to balance this with robust security measures to prevent undesirable outcomes and protect the integrity of the token system

Freeze Authority still enabled

Tokens can be frozen and prevented from trading



#### **Recommendation:**

The team should carefully manage the private keys of the owner's account. We strongly recommend a powerful security mechanism that will prevent a single user from accessing the contract admin functions. The risk can be prevented by temporarily locking the contract or renouncing ownership.



## **CONCLUSION AND ANALYSIS**



Smart Contracts within the scope were manually reviewed and analyzed with static tools.



Audit report overview contains all found security vulnerabilities and other issues in the reviewed code.



Found 1 HIGH issues during the first review.

## **TOKEN DETAILS**

#### **Details**

Buy fees: N/A

Sell fees: N/A

Max TX: N/A

Max Sell: N/A

### **Honeypot Risk**

Ownership: Owned

Blacklist: Not detected

Modify Max TX: Not detected

Modify Max Sell: Not detected

Disable Trading: Not detected

## Rug Pull Risk

Liquidity: Unknown liquidity pools

Holders: 100% unlocked tokens



# LETOSHI TOKEN ANALYTICS & TOP 10 TOKEN HOLDERS

#	Token Account	Account	Quantity	Percentage	Value
1	₾ DL29t7HsBqYa		420,696,969	100.0000%	

## **TECHNICAL DISCLAIMER**

Smart contracts are deployed and executed on the blockchain platform. The platform, its programming language, and other software related to the smart contract can have its vulnerabilities that can lead to hacks. The audit can't guarantee the explicit security of the audited project / smart contract.

