

SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT





Book of Woof

\$BOWOOF



31/05/2024



TOKEN OVERVIEW

Fees

• Buy fees: Not Available (0%)

• Sell fees: Not Available (0%)

Fees privileges

Can't set fees

Ownership

Not Available

Minting

Can't mint new tokens

Max Tx Amount / Max Wallet Amount

Not Available

Blacklist

Not Available

Other privileges

Not Available

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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

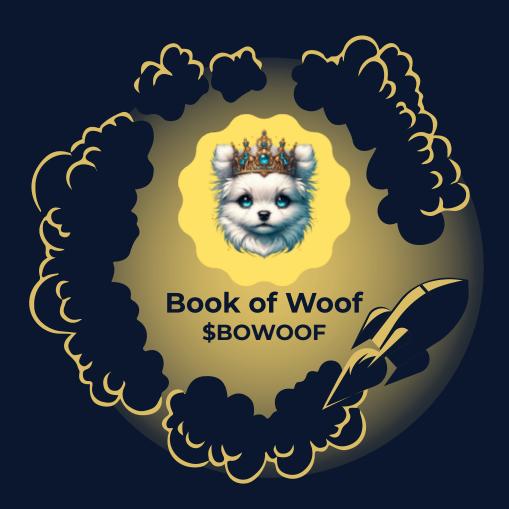
Book of Woof (Customer) to conduct a Smart Contract Code Review and

Security Analysis.

CaFW4hJn76NxrqD2HGubQYZmyxgkZji4C85jqyY9k8ky

Network: Solana (SOL)

This report presents the findings of the security assessment of Customer's smart contract and its code review conducted on 31/05/2024



WEBSITE DIAGNOSTIC

https://www.bowoof.io/



0-49



50-89



90-100



Performance



Accessibility



Best Practices



SEO



Progressive Web App

Socials



Twitter

https://x.com/bowoofsol



Telegram

https://t.me/BowoofSol

AUDIT OVERVIEW



- Auditing Request 30.05.2024
- Onboarding Process
 31.05.2024
- Audit Preview 31.05.2024
- Audit Release 31.05.2024

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



TOKEN SUMMARY

Address: CaFW4hJn76NxrqD2HGubQYZmyxgkZji4C85jqyY9k8ky

Name: Book of Woof

Symbol: BOWOOF

Decimals: 9

Supply: 690,000,000.00

Platform: Solana

Contract Name: BOWOOF

Optimization: Yes

License Type: Unlicensed

Language: Rust



PROJECT OVERVIEW

METADATA RESULTS

key: 4

updateAuthority: G8R22hYeNmTC9NwT5kATnmpjJBCFPhFvwswH14dEZg9E

mint: CaFW4hJn76NxrqD2HGubQYZmyxgkZji4C85jqyY9k8ky

sellerFeeBasisPoints: 0

primarySaleHappened: 0

isMutable: 0

editionNonce: 255

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://ipfs.io/ipfs/QmQgrSoxhS2GpxCfNFZsmSTp5VZ2DSDcYyjm5pYXJG4TnJ

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

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



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 no HIGH issues during the first review.

TOKEN DETAILS

Details

Buy fees: Not Available (0%)

Sell fees: Not Available (0%)

Max TX: Not Available

Max Sell: Not Available

Honeypot Risk

Ownership: Not Available

Blacklist: Not detected

Modify Max TX: Not detected

Modify Max Sell: Not detected

Disable Trading: Not detected

Rug Pull Risk

Liquidity: N/A

Holders: 100% unlocked tokens



BOWOOF TOKEN ANALYTICS& TOP 10 TOKEN HOLDERS

#	Account	Token Account	Quantity	Percentage
1		6sUgWkMiTFYXcEsApo4bwuaWjPXuFbwktxRfo9DnG4gu	690,000,000.00	100.00%

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.

