



SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT



SQUITTY
\$SQUITTY

13/06/2024

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

- LP has to be added manually by the team
-

TABLE OF CONTENTS

1

DISCLAIMER

2

INTRODUCTION

3

WEBSITE + SOCIALS

4-5

AUDIT OVERVIEW & TOKEN SUMMARY

6-10

PROJECT OVERVIEW & TECHNICAL FINDINGS

11

CONCLUSION AND ANALYSIS

12

TOKEN DETAILS

13

SQUITTY TOKEN ANALYTICS &
TOP 10 TOKEN HOLDERS

14

TECHNICAL DISCLAIMER



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 **SQUITTY** (Customer) to conduct a Smart Contract Code Review and Security Analysis.

BNUriPV3fLkUd7Ur5qvkESumVPpNiHNQ6esTjaepuHf

Network: **Solana (SOL)**

This report presents the findings of the security assessment of Customer's smart contract and its code review conducted on **13/06/2024**



WEBSITE DIAGNOSTIC

<https://squittysolana.com/>



0-49



50-89



90-100



Performance



Accessibility



Best
Practices



SEO



Progressive
Web App

Socials



Twitter

<https://x.com/SquittySol>



Telegram

<https://t.me/SquittySolana>

AUDIT OVERVIEW



Security Score



Auditing Request

13.06.2024



Onboarding Process

13.06.2024



Audit Preview

13.06.2024



Audit Release

13.06.2024



High



Medium



Low



Optimizations



Informational



TOKEN SUMMARY

Address:	BNUriPV3fLkUd7Ur5qvkESumVPpNiHNQ6esTjaepuHf
Name:	SQUITTY
Symbol:	SQUITTY
Decimals:	9
Supply:	777,777,777.00
Platform:	Solana
Contract Name:	SQUITTY
Optimization:	Yes
License Type:	Unlicensed
Language:	Rust



PROJECT OVERVIEW

METADATA RESULTS

key:	4
updateAuthority:	2sSoaedau6ZWf7Rer7ptXMuDeev8NYs3mosE6CBoDyGw
mint:	BNUriPV3fLkUd7Ur5qvKEsumVPpNiHNQ6esTjaepeuHf
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/bafkreic44i5eazydq6fvrenkslwyqslem2pm3nprgl23sdrwlqr3cuky5a>

```
{ 8 items
  key : 4
  updateAuthority : "2sSoaedau6ZWf7Rer7ptXMuDeev8NYs3mosE6CBoDyGw"
  mint : "BNUriPV3fLkUd7Ur5qvKEsumVPpNiHNQ6esTjaepeuHf"
  data : { 4 items
    name : "SQUITTY"
    symbol : "SQUITTY"
    uri : "https://ipfs.io/ipfs/bafkreic44i5eazydq6fvrenkslwyqslem2pm3nprgl23sdrwlqr3cuky5a"
    sellerFeeBasisPoints : 0
  }
  primarySaleHappened : 0
  isMutable : 0
  editionNonce : 255
  tokenStandard : 2
}
```

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.

```
{
  "name": "SQUITTY",
  "symbol": "SQUITTY",
  "image": "https://i.postimg.cc/LsGWQ8t5/SQUITTYPROFILE.jpg",
  "description": "Squitty is an aggressive squirrel, ready to attack paper hands",
  "extensions": {
    "website": "https://squittysolana.com/",
    "twitter": "https://x.com/SquittySolana",
    "telegram": "https://t.me/SquittySolana"
  },
  "creator": {
    "name": "Squitty",
    "site": "https://squittysolana.com/"
  }
}
```

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

● LP has to be added manually by the team

The team utilizing Pinksale Launchpad on the Solana blockchain needs to manually add the liquidity pool (LP)

The project team must manually contribute liquidity to Fluxbeam's liquidity pool in order to utilize it effectively. This involves adding their own assets to the pool, ensuring sufficient liquidity for trading and transactions.



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 issue 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:	Not Available
Holders:	over 30% unlocked tokens



SQUITTY TOKEN ANALYTICS & TOP 10 TOKEN HOLDERS

#	Account	Token Account	Quantity	Percentage
1	33uyaE1LTcLcfxssLSQpZUaDqsnbsbn6vsZSSy9BrsLJ 	2sAdZC5mQxnuD3FYmkoyTux5NLoVL9uY2MJF25vngiJi 	400,000,000.00	51.42%
2	BxvyEJgrqKSCyZwPgsCd6Wmi9caVsW3GSo7BoAsVHZ7 	DZUNT8E3jLm4j3VUdZi21FPCK8vHJCCpWZJCMRcmvPe 	310,000,000.00	39.85%
3	Gj585eo78m12h5Z25byfgmkTgnFo9zcZz58uKJWEKtZ4 	5XWEk1QaqWmGpxiMe8ksvaEXq7Pg72b5qmoze13weSVc 	40,737,777.00	5.23%
4	9c8bkfsXNPRhXvRGtC8HSznfFEDjnbSYrpJt9ZDgXx8 	DqJ4Kwo2ypKFcc5NIY3y3dXYjXKj12kZcmjKGtLbTDNw 	24,000,000.00	3.08%
5	5K6U5C4HLHAj6UcKPGExG7w24bK7tSZC3y8zc9EZShKL 	6e6y1f8rQtVk64jNXuCF9R1bcEAvAFrQCDJFgvMMZW4t 	2,336,030.00	0.30%
6	FARp37fgYJgQTD3P3v7Qxn694VKpch9gmQNMfZ9ht8bt 	CBxvBMgzdyj5T41odxRcWFhKZeaQnyUSNVsQ4Ugu4Qz 	650,000.00	0.08%
7	FAajrCvJFhNazA3njzKgAmzArrVpmEYrsVKCQ4aC7crM 	5taHGNpUzpaQiWAFkeyLTUuqi9dighN6pc4SdicbQihm 	5,000.00	0.00%
8	8NN48ACp69XPQkP1tmtjKuhgRyrykqVPsvh6Q93n5wA 	4oKghDV9R9ZoTZBvXWVPSsWkQXas4b7vXUhfAtjH9ad 	5,000.00	0.00%
9	8LdNLkGP4YGF78ArCmjY4dqWPUxcZf45f6FYSQxpwtC 	2FXBTGpjVt8Zaeq4ZdoWgYAKDgNrsQHx4rsJGw4wiAWs 	5,000.00	0.00%
10	6H4aEj7NHr3XqVbXueWfbobjgTG8Qu7GAink29bgnbA3 	81rrLmgksuzmnavjbSTqfMZVKXAWi5FP5G6Y3qFNdcYi 	5,000.00	0.00%

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.

