freshcoins

SMART CONTRACT CODE REVIEW AND SECURITY ANALYSIS REPORT

SOLT Gaming

$SOLT

10/02/2022

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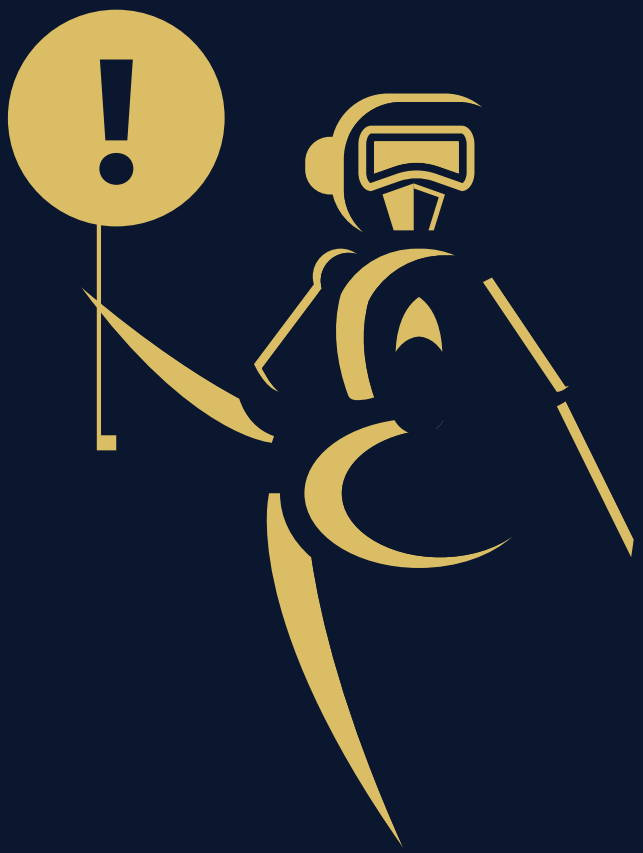
DISCLAIMER

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 SOLT Gaming (Customer) to conduct a Smart Contract Code Review and Security Analysis.

0x93d80181211a87E158CB6712D2b99b1300947d9c

Network: Binance Smart Chain (BNB)

This report presents the findings of the security assessment of Customer's smart contract and its code review conducted on 10/02/2022

WEBSITE DIAGNOSTIC

https://www.solt-gaming.com/

0-49 50-89 90-100

Performance	Accessibility	Best Practices	SEO	Progressive Web App
78	92	100	90	NA

Metrics

First Contentful Paint
2.6 s

Time to interactive
9.4 s

Speed Index
9.1 s

Total Blocking Time
8,260 ms

Large Contentful Paint
8.1 s

Cumulative Layout Shift
0

WEBSITE IMPROVEMENTS

Reduce unused JavaScript

Reduce unused CSS

Ensure text remains visible during webfont load

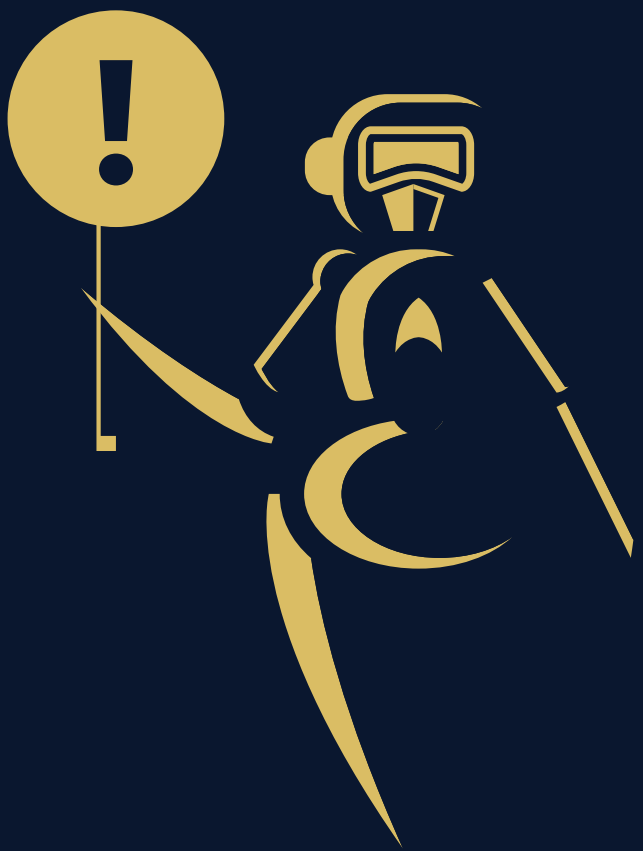
Reduce the impact of third-party code Third-party code blocked the main thread for 10k ms

Image elements do not have explicit width and height

Reduce JavaScript execution time 13.4 s

Image elements do not have [alt] attributes

Heading elements are not in a sequentially-descending order



AUDIT OVERVIEW

97

Security Score

96

Static Scan
Automatic scanning for common vulnerabilities

99

ERC Scan
Automatic checks for ERC's conformance

0 High

0 Medium

0 Low

0 Optimizations

0 Informational

No.	Issue description	Checking Status
1	Compiler Errors / Warnings	Passed
2	Reentrancy and Cross-function	Passed
3	Front running	Passed
4	Timestamp dependence	Passed
5	Integer Overflow and Underflow	Passed
6	Reverted DoS	Passed
7	DoS with block gas limit	Passed
8	Methods execution permissions	Passed
9	Exchange rate impact	Passed
10	Malicious Event	Passed
11	Scoping and Declarations	Passed
12	Uninitialized storage pointers	Passed
13	Design Logic	Passed
14	Safe Zeppelin module	Passed

OWNER PRIVILEGES

Contract owner can't exclude an address from transactions.

Contract owner can't mint tokens after initial contract deploy

Contract owner can exclude/include wallet from fees

```
function excludeFromFee(address account) public onlyOwner {
    _isExcludedFromFee[account] = true;
}

function includeInFee(address account) public onlyOwner {
        _isExcludedFromFee[account] = false;
}
```

Contract owner can exclude/include wallet from rewards

```
function excludeFromReward(address account) public onlyOwner() {
        require(!_isExcluded[account], "Account is already excluded");
        if(_rOwned[account] > 0) {
            _tOwned[account] = tokenFromReflection(_rOwned[account]);
        }
        _isExcluded[account] = true;
        _excluded.push(account);
}

function includeInReward(address account) external onlyOwner() {
        require(_isExcluded[account], "Account is already included");
        for (uint256 i = 0; i < _excluded.length; i++) {
            if (_excluded[i] == account) {
                _excluded[i] = _excluded[_excluded.length - 1];
                _tOwned[account] = 0;
                _isExcluded[account] = false;
                _excluded.pop();
                break;
            }
        }
}
```

Contract owner can change swap settings

```
function setSwapAndLiquifyEnabled(bool _enabled) public onlyOwner {
        swapAndLiquifyEnabled = _enabled;
        emit SwapAndLiquifyEnabledUpdated(_enabled);
}
```

Contract owner can change the fees up to 100%

```
function setTaxFeePercent(uint256 taxFee) external onlyOwner() {
        _taxFee = taxFee;
}

function setDevelopmentFeePercent(uint256 developmentFee) external onlyOwner() {
        _developmentFee = developmentFee;
}

function setLiquidityFeePercent(uint256 liquidityFee) external onlyOwner() {
        _liquidityFee = liquidityFee;
}
```

Contract owner can change max tx amount

```
function setMaxTxPercent(uint256 maxTxPercent) external onlyOwner() {
        _maxTxAmount = _tTotal.mul(maxTxPercent).div(
            10**3
        );
}
```

Contract owner can renounce ownership

```
function renounceOwnership() public virtual onlyOwner {
        emit OwnershipTransferred(_owner, address(0));
        _owner = address(0);
}
```

Contract owner can transfer ownership

```
function transferOwnership(address newOwner) public virtual onlyOwner {
        require(newOwner != address(0), "Ownable: new owner is the zero address");
        emit OwnershipTransferred(_owner, newOwner);
        _owner = newOwner;
}
```

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 issue 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:	Detected
Modify Max Sell:	Not detected
Disable Trading:	Not detected

Rug Pull Risk

Liquidity:	N/A
Holders:	Clean

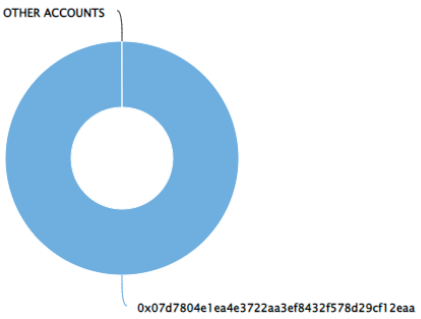
SOLT GAMING TOKEN ANALYTICS & TOP 10 TOKEN HOLDERS

The top 10 holders collectively own 100.00% (10,000,000.00 Tokens) of SOLT Gaming

Token Total Supply: 10,000,000.00 Token | Total Token Holders: 1

SOLT Gaming Top 10 Token Holders

Source: BscScan.com



(A total of 10,000,000.00 tokens held by the top 10 accounts from the total supply of 10,000,000.00 token)

Rank	Address	Quantity (Token)	Percentage
1	0x07d7804e1ea4e3722aa3ef8432f578d29cf12eaa	10,000,000	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.