



SMART CONTRACT AUDIT REPORT

For
WAGMI CHADS



Prepared By: SFI Team

Prepared on: 9/11/2022

Prepared for: WAGMI CHADS Team

Contract address: Not deployed yet

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• Disclaimer

This is a limited report on our findings based on our analysis, in accordance with good industry practice as of the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, the details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report. While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against the team on the basis of what it says or doesn't say, or how team produced it, and it is important for you to conduct your own independent investigations before making any decisions. team go into more detail on this in the below disclaimer below – please make sure to read it in full.

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• Scope of the audit

The scope of this audit was to analyze and document WAGMI CHADS smart contract codebase for quality, security, and correctness.

• Introduction

During the period of **November 8, 2022, to November 9, 2022**- SaferICO

Team performed a security audit for **WAGMI CHADS** smart contracts.

The project has 1 file. It contains approx 213 lines of Solidity code. Most of the functions and state variables are well commented on using the Nat spec documentation, but that does not create any vulnerability.

Source Code: <https://github.com/Saferico/Smart-Contracts-for-Projects/blob/main/WAGMICHADSV2%20.sol>

Check Vulnerabilities

In order to check for the security of the contract, we tested several attacks in order to make sure that the contract is secure and follows best practices automatically.

1. Unit tests passing.
2. Compiler warnings;
3. Race Conditions. Reentrancy. Cross-function Race Conditions. Pitfalls in Race Condition solutions;
4. Possible delays in data delivery;
5. Transaction-Ordering Dependence (front running);
6. Timestamp Dependence;

7. Integer Overflow and Underflow;

8. DoS with (unexpected) Revert;

9. DoS with Block Gas Limit

10. Call Depth Attack. Not relevant in modern ethereum network

11. Methods execution permissions;

12. Oracles calls;

13. Economy model. It's important to forecast scenarios when a user is provided with additional economic motivation or faced with limitations. If application logic is based on incorrect economy model, the application will not function correctly and participants will incur financial losses. This type of issue is most often found in bonus rewards systems.

14. The impact of the exchange rate on the logic;

15. Private user data leaks.

• Issue Categories

Every issue in this report has been assigned to a severity level. There are four levels of severity, and each of them has been explained below.

Risk-level	Description
High	A high severity issue or vulnerability means that your smart contract can be exploited. Issues on this level are critical to the smart contract's performance or functionality, and we recommend these issues be fixed before moving to a live environment.
Medium	The issues marked as medium severity usually arise because of errors and deficiencies in the smart contract code. Issues on this level could potentially bring problems, and they should still be fixed.
Low	Low-level severity issues can cause minor impact and or are just warnings that can remain unfixed for now. It would be better to fix these issues at some point in the future.
Informational	These are severity issues that indicate an improvement request, a general question, a cosmetic or documentation error, or a request for information. There is low-to-no impact.

• Issues Found – Code Review

High severity issues

There are no High severity vulnerabilities found.

Medium severity issues

There are no Medium severity vulnerabilities found.

Low severity issues

#Missing zero address validation

Description

When the owner to mint for the team, he has to check for the zero address, he didn't add the burn address to the team mint list. Otherwise, it will cost him more ETH gas and burn some NFT, and there many functions need to check the zero address validation like the royalty receiver .

```
unction setRoyaltyInfo(address _receiver, uint96 _royaltyFeesInBips) public onlyOwner {
    royaltyAddress = _receiver;
    royaltyFeesInBips = _royaltyFeesInBips;
}

unction teamMint(address _to, uint _quantity) external onlyOwner {
    require(totalSupply() + _quantity <= MaxSupply, "Reached max Supply");
    _safeMint(_to, _quantity);
    emit TeamMintEvent(_to, _quantity);
}

function setDefaultRoyalty(address _receiver, uint96 _feeNumerator) public onlyOwner {
    receiver = _receiver;
    feeNumerator = _feeNumerator;
}
```

Remediation

Use the require statement to check for zero addresses.

Status: **Closed**. Fixed in version2.

#Pragam version not fixed

Description

It is a good practice to lock the solidity version for a live deployment (use 0.8.17 instead of ^0.8.7). contracts should be deployed with the same compiler version and flags that they have been tested the most with. Locking the pragma helps ensure that contracts do not accidentally get deployed using, for example, the latest compiler which may have higher risks of undiscovered bugs. Contracts may also be deployed by others and the pragma indicates the compiler version intended by the original authors.

Remediation

Remove the ^ sign to lock the pragma version.

Status: **Closed**. Fixed In version 2

#Owner privileges (In the period when the owner isn't renounced)

Description

The owner can change the mint price in presale and public sale.

The owner can add any address to the whitelist.

The owner can change the sale statue of the smart contract.

```
function teamMint(address _to, uint _quantity) external onlyOwner {
    require(totalSupply() + _quantity <= MaxSupply, "Reached max Supply");
    _safeMint(_to, _quantity);
    emit TeamMintEvent(_to, _quantity);
}

// Add Whitelits Users
function whitelistUsers(address[] calldata _users) public onlyOwner {
    delete whitelistedAddresses;
    whitelistedAddresses = _users;
}
```



```

    }
function togglePrivateSale() external onlyOwner{
    PrivateSale = !PrivateSale;
}

// On/Off Public Sale
function togglePublicSale() external onlyOwner{
    PublicSale = !PublicSale;
}

// Royalty
function setDefaultRoyalty(address _receiver, uint96 _feeNumerator) public onlyOwner {
    receiver = _receiver;
    feeNumerator = _feeNumerator;
}
address public receiver;
uint256 public feeNumerator;

// Update Pre-sale Cost
function setWLPrice(uint256 _newWLPrice) public onlyOwner {
    WLPrice = _newWLPrice;
}

// Update Public Sale Cost
function setPublicPrice(uint256 _newPublicPrice) public onlyOwner {
    PublicPrice = _newPublicPrice;
}

```

Remediation

Make these functions internal in next version or the team should announce the investors before doing anything to give them time if they want to do anything.

P.S: This issue is common to the majority of NFT smart contracts.

Status: **Acknowledged.**

Informational issues

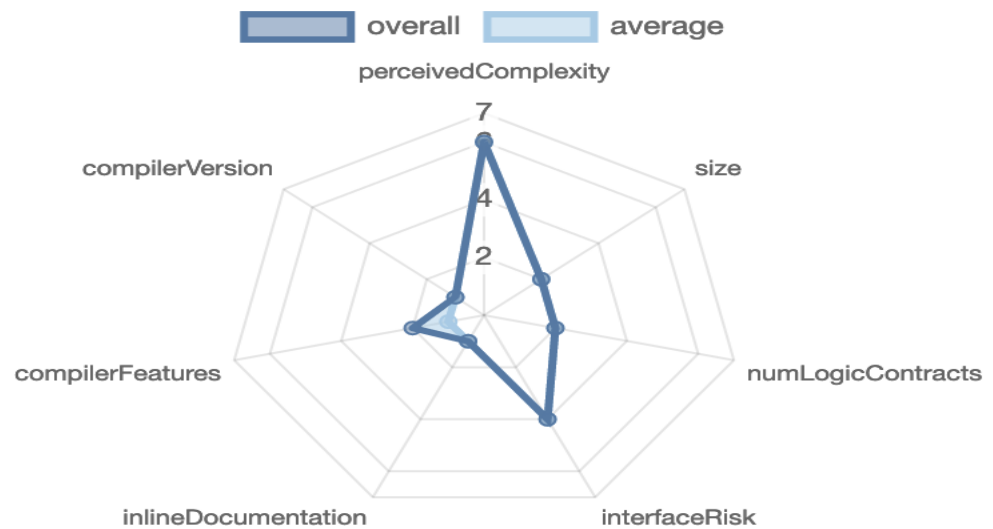
There are no Informational issues found.

- Source Lines

source comment single block mixed
empty todo blockEmpty



- Risk Level




- Testing proves
- Check for security

a43692cbb62550e42367fd4a08750b2e2f5968dac7aabce293ee8e2ac3d08...

File: WAGMIC... | Language: solidity | Size: 7166 bytes | Date: 2022-11-09T12:14:39.667Z

Critical	High	Medium	Low	Note
0	0	0	0	0



- Solidity Static Analysis

SOLIDITY STATIC ANALYSIS

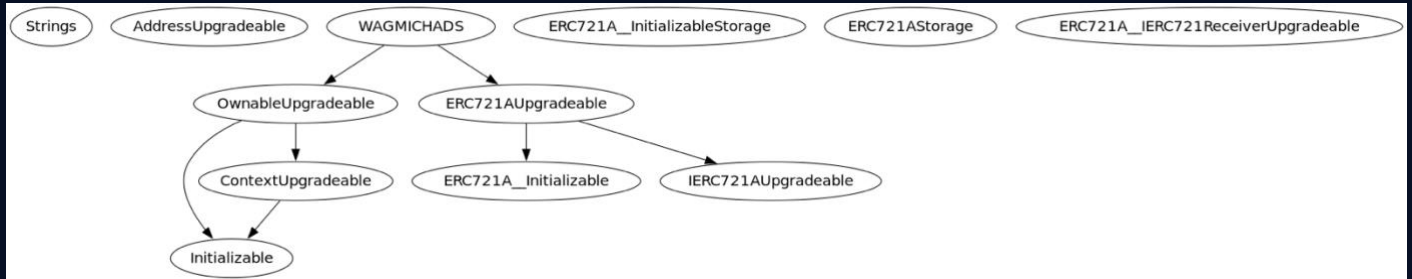
- ERC
 - Select ERC
 - ERC20: 'decimals' should be 'uint8'
- Miscellaneous
 - Select Miscellaneous
 - Constant/View/Pure functions: Potentially constant/view/pure functions
 - Similar variable names: Variable names are too similar
 - No return: Function with 'returns' not returning
 - Guard conditions: Ensure appropriate use of require/assert
 - Result not used: The result of an operation not used
 - String length: Bytes length != String length
 - Delete from dynamic array: 'delete' leaves a gap in array
 - Data truncated: Division on int/uint values truncates the result

SOLIDITY STATIC ANALYSIS

☒ Select all
 ☒ Autorun
 Run

- Security
 - Select Security
 - Transaction origin: 'tx.origin' used
 - Check-effects-interaction: Potential reentrancy bugs
 - Inline assembly: Inline assembly used
 - Block timestamp: Can be influenced by miners
 - Low level calls: Should only be used by experienced devs
 - Block hash: Can be influenced by miners
 - Selfdestruct: Contracts using destructed contract can be broken
- Gas & Economy
 - Select Gas & Economy
 - Gas costs: Too high gas requirement of functions
 - This on local calls: Invocation of local functions via 'this'
 - Delete dynamic array: Use require/assert to ensure complete deletion
 - For loop over dynamic array: Iterations depend on dynamic array's size
 - Ether transfer in loop: Transferring Ether in a for/while/do-while loop

- **Inheritance graph**



- **Solidity Unit Testing Code & Results**

```

// SPDX-License-Identifier: GPL-3.0

pragma solidity >=0.4.22 <0.9.0;

// This import is automatically injected by Remix
import "remix_tests.sol";

// This import is required to use custom transaction context
// Although it may fail compilation in 'Solidity Compiler' plugin
// But it will work fine in 'Solidity Unit Testing' plugin
import "remix_accounts.sol";
import "../WAGMICHADSV2.sol";

// File name has to end with '_test.sol', this file can contain more than one testSuite contracts
contract testSuite {

    /// 'beforeAll' runs before all other tests
    /// More special functions are: 'beforeEach', 'beforeAll', 'afterEach' & 'afterAll'
    function beforeAll() public {
        // <instantiate contract>
        Assert.equal(uint(1), uint(1), "1 should be equal to 1");
    }

    function checkSuccess() public {
        // Use 'Assert' methods: https://remix-ide.readthedocs.io/en/latest/assert\_library.html
    }
}

```

SOLIDITY UNIT TESTING



Test your smart contract in Solidity.

Select directory to load and generate test files.

Test directory:

tests

Create

Generate

How to use...

Run

Stop

☒ Select all

☒ tests/WAGMICHADSV2 _test.sol

Progress: 1 finished (of 1)

PASS testSuite (tests/WAGMICHADSV2 _test.sol)

✓ Before all



✓ Check success



✓ Check success2



✓ Check failure



✓ Check sender and value



Result for tests/WAGMICHADSV2 _test.sol

Passed: 5

Failed: 0

Time Taken: 0.43s

```
Assert.ok(2 == 2, 'should be true');

Assert.greaterThan(uint(2), uint(1), "2 should be greater than to 1");

Assert.lessThan(uint(2), uint(3), "2 should be lesser than to 3");
}

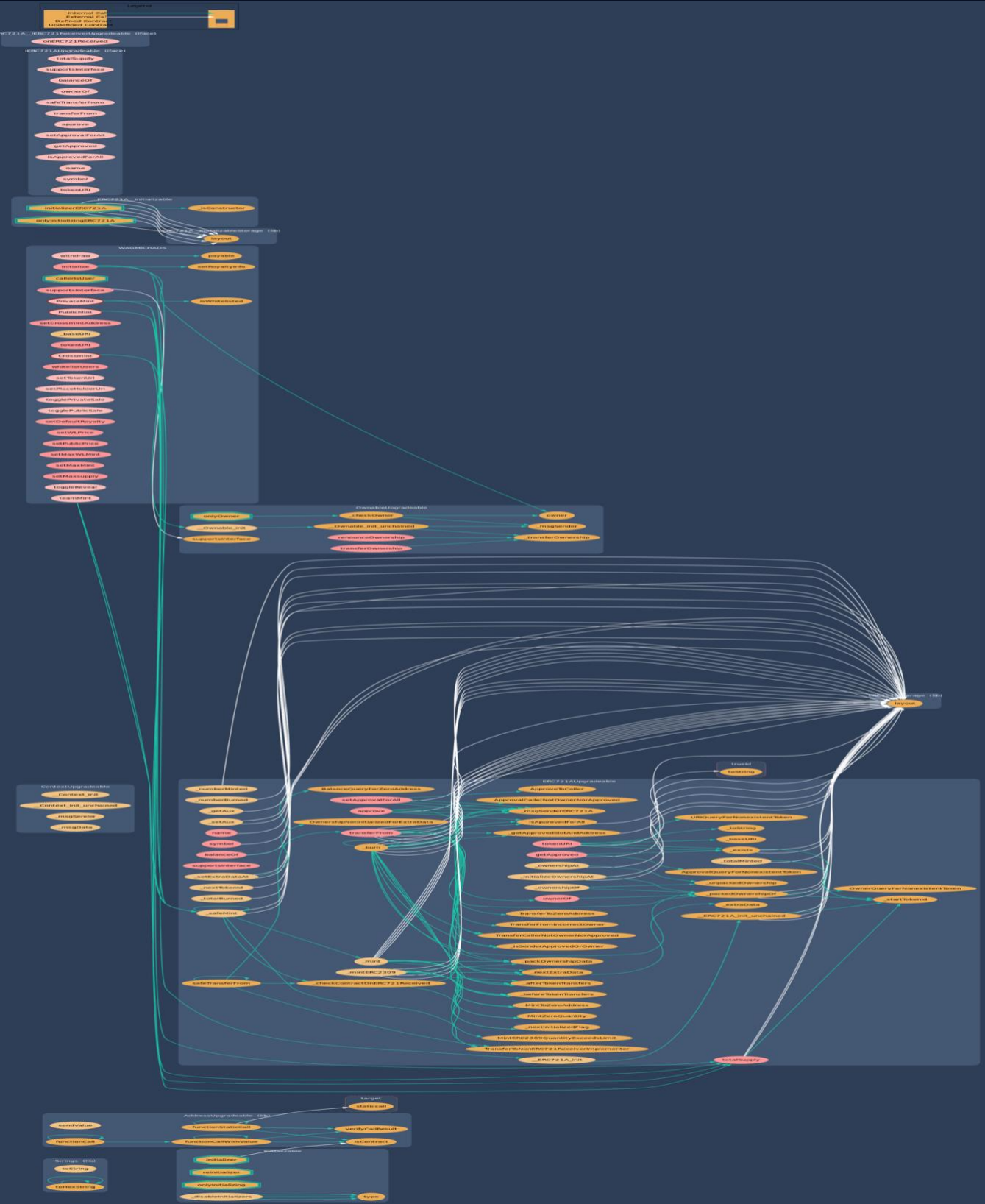
function checkSuccess2() public pure returns (bool) {
    // Use the return value (true or false) to test the contract
    return true;
}

function checkFailure() public {
    Assert.notEqual(uint(1), uint(2), "1 should not be equal to 1");
}

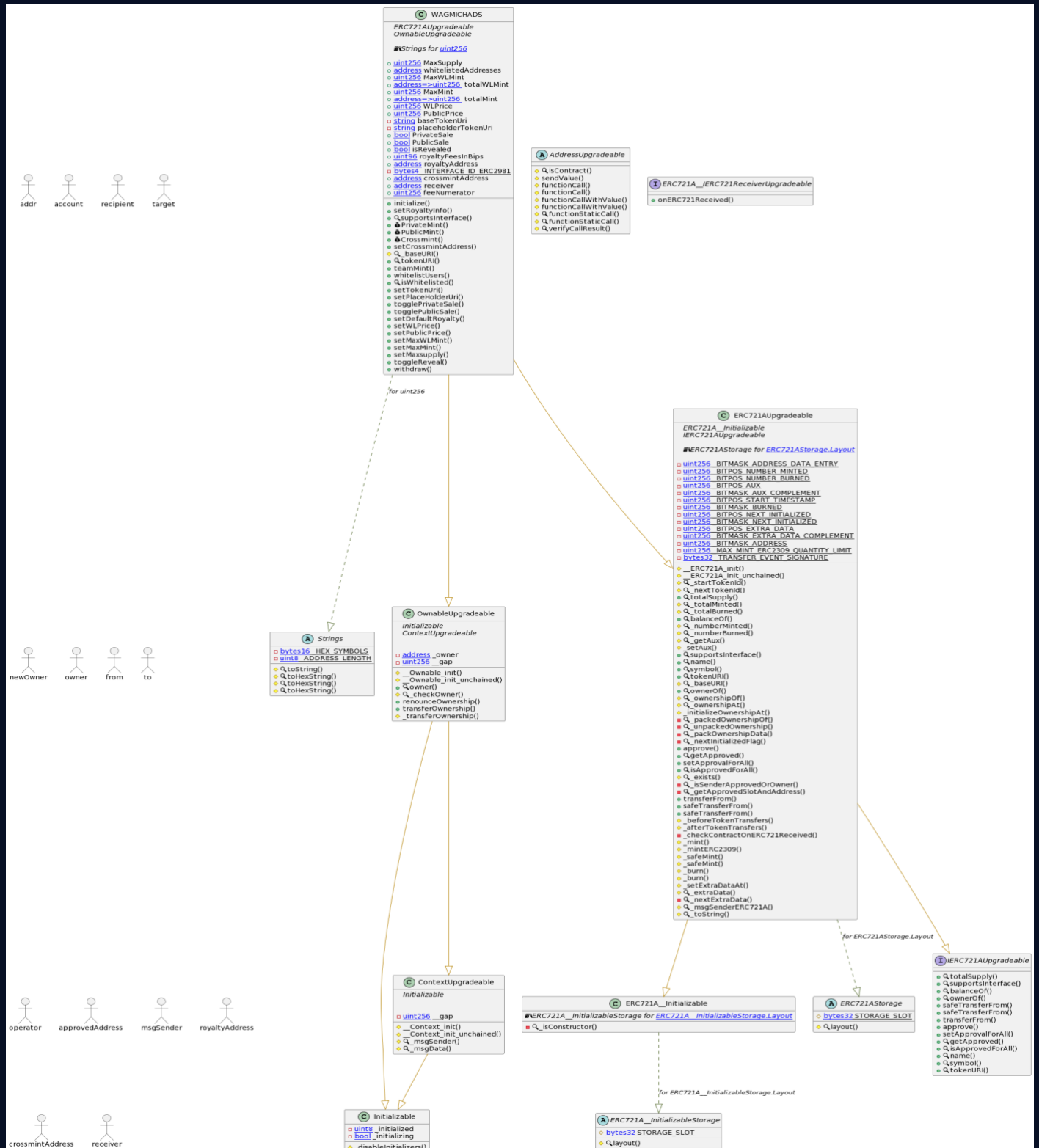
/// Custom Transaction Context: https://remix-
ide.readthedocs.io/en/latest/unittesting.html#customization
/// #sender: account-1
/// #value: 100

function checkSenderAndValue() public payable {
    // account index varies 0-9, value is in wei
    Assert.equal(msg.sender, TestsAccounts.getAccount(1), "Invalid sender");
    Assert.equal(msg.value, 100, "Invalid value");
}
```

Call Graph



- **Unified Modeling Language (UML)**



• Capabilities

Components

 Contracts	 Libraries	 Interfaces	 Abstract
2	4	2	4

Exposed Functions

This section lists functions that are explicitly declared public or payable. Please note that getter methods for public stateVars are not included.




 Public	 Payable
55	3

External	Internal	Private	Pure	View
25	107	9	11	47

StateVariables

Total	 Public
42	16

Capabilities






Solidity Versions observed	 Experimental Features	 Can Receive Funds	 Uses Assembly	 Has Destroyable Contracts	
<div><div>^0.8.0</div><div>^0.8.1</div><div>^0.8.2</div><div>^0.8.4</div><div>^0.8.7</div></div>		<div>yes</div>	<div>yes</div> <div>(15 asm blocks)</div>	<div></div>	
<div> Transfers ETH</div>	<div> Low-Level Calls</div>	<div> DelegateCall</div>	<div> Uses Hash Functions</div>	<div> ECREcover</div>	<div> New/Create/Create2</div>
<div>yes</div>	<div></div>	<div></div>	<div>yes</div>	<div></div>	<div></div>
<div> TryCatch</div>	<div> Σ Unchecked</div>				
<div>yes</div>	<div>yes</div>				

• Source Units In Scope

Source Units in Scope

Source Units Analyzed: 1

Source Units in Scope: 1 (100%)

Type	File	Logic Contracts	Interfaces	Lines	nLines	nSLOC	Comment Lines	Complex. Score	Capabilities
  	WAGMICHADSV2 .sol	10	2	2277	2018	859	1068	817	    
  	Totals	10	2	2277	2018	859	1068	817	    

Legend: [—]

- **Lines**: total lines of the source unit
- **nLines**: normalized lines of the source unit (e.g. normalizes functions spanning multiple lines)
- **nSLOC**: normalized source lines of code (only source-code lines; no comments, no blank lines)
- **Comment Lines**: lines containing single or block comments
- **Complexity Score**: a custom complexity score derived from code statements that are known to introduce code complexity (branches, loops, calls, external interfaces, ...)

• Function Signature

Sighash | Function Signature

=====

```
16279055 => isContract(address)
99755624 => setCrossmintAddress(address)
6900a3ae => toString(uint256)
8fba8d5c => toHexString(uint256)
63e1cbea => toHexString(uint256,uint256)
1bb0c665 => toHexString(address)
24a084df => sendValue(address,uint256)
a0b5ffb0 => functionCall(address,bytes)
241b5886 => functionCall(address,bytes,string)
2a011594 => functionCallWithValue(address,bytes,uint256)
d525ab8a => functionCallWithValue(address,bytes,uint256,string)
c21d36f3 => functionStaticCall(address,bytes)
dbc40fb9 => functionStaticCall(address,bytes,string)
946b5793 => verifyCallResult(bool,bytes,string)
8129fc1c => initialize()
5cd8a76b => initializeV2()
4caf63ac => _disableInitializers()
f08d647e => __Context_init()
ab96f671 => __Context_init_unchained()
119df25f => _msgSender()
8b49d47e => _msgData()
0142eb11 => __Ownable_init()
5ce29e24 => __Ownable_init_unchained()
8da5cb5b => owner()
53a72975 => _checkOwner()
715018a6 => renounceOwnership()
f2fde38b => transferOwnership(address)
d29d44ee => _transferOwnership(address)
00167634 => layout()
45549c1f => _isConstructor()
18160ddd => totalSupply()
01ffc9a7 => supportsInterface(bytes4)
70a08231 => balanceOf(address)
```

```
6352211e => ownerOf(uint256)
b88d4fde => safeTransferFrom(address,address,uint256,bytes)
42842e0e => safeTransferFrom(address,address,uint256)
23b872dd => transferFrom(address,address,uint256)
095ea7b3 => approve(address,uint256)
a22cb465 => setApprovalForAll(address,bool)
081812fc => getApproved(uint256)
e985e9c5 => isApprovedForAll(address,address)
06fde03 => name()
95d89b41 => symbol()
c87b56dd => tokenURI(uint256)
150b7a02 => onERC721Received(address,address,uint256,bytes)
d2f01f19 => __ERC721A_init(string,string)
417f2767 => __ERC721A_init_unchained(string,string)
98995f77 => _startTokenId()
4a60f620 => _nextTokenId()
736bf591 => _totalMinted()
fd01bd4c => _totalBurned()
4d388a98 => _numberMinted(address)
6ba1b8d0 => _numberBurned(address)
f4a540c5 => _getAux(address)
4ff8c452 => _setAux(address,uint64)
743976a0 => _baseURI()
fb372cf2 => _ownershipOf(uint256)
cbaf28ce => _ownershipAt(uint256)
f2d31624 => _initializeOwnershipAt(uint256)
444996c1 => _packedOwnershipOf(uint256)
4fe3c13e => _unpackedOwnership(uint256)
bf460657 => _packOwnershipData(address,uint256)
e0e30f80 => _nextInitializedFlag(uint256)
f8e76cc0 => _exists(uint256)
848b8eac => _isSenderApprovedOrOwner(address,address,address)
f112a2af => _getApprovedSlotAndAddress(uint256)
ef435773 => _beforeTokenTransfers(address,address,uint256,uint256)
08c018f7 => _afterTokenTransfers(address,address,uint256,uint256)
d88343e2 => _checkContractOnERC721Received(address,address,uint256,bytes)
4e6ec247 => _mint(address,uint256)
4908d13b => _mintERC2309(address,uint256)
```

```
6a4f832b => _safeMint(address,uint256,bytes)
b3e1c718 => _safeMint(address,uint256)
9b1f9e74 => _burn(uint256)
834a9477 => _burn(uint256,bool)
bd3cdd6d => _setExtraDataAt(uint256,uint24)
fc37bbd3 => _extraData(address,address,uint24)
5afe32e4 => _nextExtraData(address,address,uint256)
b60986df => _msgSenderERC721A()
f832e238 => _toString(uint256)
909f1cad => initialize(uint96)
02fa7c47 => setRoyaltyInfo(address,uint96)
8075fa47 => PrivateMint(uint256)
9fb17e34 => PublicMint(uint256)
fa778f3b => Crossmint(address,uint256)
add5a4fa => teamMint(address,uint256)
edec5f27 => whitelistUsers(address[])
3af32abf => isWhitelisted(address)
0675b7c6 => setTokenUri(string)
b0962c53 => setPlaceholderUri(string)
dfe5dd68 => togglePrivateSale()
e222c7f9 => togglePublicSale()
04634d8d => setDefaultRoyalty(address,uint96)
f6a5b8e6 => setWLPrice(uint256)
c6275255 => setPublicPrice(uint256)
fe8c72eb => setMaxWLMint(uint256)
547520fe => setMaxMint(uint256)
149835a0 => setMaxsupply(uint256)
5b8ad429 => toggleReveal()
3ccfd60b => withdraw()
```

• Automatic General Report

Files Description Table

File Name	SHA-1 Hash
/Users/macbook/Desktop/smart contracts/WAGMICHADSV2 .sol	bd5df812eac942adc20dd4c8afcabe263c71feb9

Contracts Description Table

Contract	Type	Bases		
↳	**Function Name**	**Visibility**	**Mutability**	**Modifiers**
Strings Library				
↳	toString	Internal	🔒	
↳	toHexString	Internal	🔒	
↳	toHexString	Internal	🔒	
↳	toHexString	Internal	🔒	
AddressUpgradeable Library				
↳	isContract	Internal	🔒	
↳	sendValue	Internal	🔒 🔒	
↳	functionCall	Internal	🔒 🔒	
↳	functionCall	Internal	🔒 🔒	
↳	functionCallWithValue	Internal	🔒 🔒	
↳	functionCallWithValue	Internal	🔒 🔒	
↳	functionStaticCall	Internal	🔒	
↳	functionStaticCall	Internal	🔒	
↳	verifyCallResult	Internal	🔒	
Initializable Implementation				
↳	_disableInitializers	Internal	🔒 🔒	
ContextUpgradeable Implementation Initializable				



```

|  ↳ __Context_init | Internal 🔒 | 🔒 | onlyInitializing | |
|  ↳ __Context_init_unchained | Internal 🔒 | 🔒 | onlyInitializing |
|  ↳ _msgSender | Internal 🔒 | | |
|  ↳ _msgData | Internal 🔒 | | |
|||||
| **OwnableUpgradeable** | Implementation | Initializable, ContextUpgradeable |||
|  ↳ __Ownable_init | Internal 🔒 | 🔒 | onlyInitializing |
|  ↳ __Ownable_init_unchained | Internal 🔒 | 🔒 | onlyInitializing |
|  ↳ owner | Public 🔑 | | NO🔑 |
|  ↳ _checkOwner | Internal 🔒 | | |
|  ↳ renounceOwnership | Public 🔑 | 🔒 | onlyOwner |
|  ↳ transferOwnership | Public 🔑 | 🔒 | onlyOwner |
|  ↳ _transferOwnership | Internal 🔒 | 🔒 | |
|||||
| **ERC721A__InitializableStorage** | Library | |||
|  ↳ layout | Internal 🔒 | | |
|||||
| **ERC721A__Initializable** | Implementation | |||
|  ↳ _isConstructor | Private 🔒 | | |
|||||
| **ERC721AStorage** | Library | |||
|  ↳ layout | Internal 🔒 | | |
|||||
| **IERC721AUpgradeable** | Interface | |||
|  ↳ totalSupply | External 🔑 | | NO🔑 |
|  ↳ supportsInterface | External 🔑 | | NO🔑 |
|  ↳ balanceOf | External 🔑 | | NO🔑 |
|  ↳ ownerOf | External 🔑 | | NO🔑 |
|  ↳ safeTransferFrom | External 🔑 | 🔒 | NO🔑 |
|  ↳ safeTransferFrom | External 🔑 | 🔒 | NO🔑 |
|  ↳ transferFrom | External 🔑 | 🔒 | NO🔑 |
|  ↳ approve | External 🔑 | 🔒 | NO🔑 |
|  ↳ setApprovalForAll | External 🔑 | 🔒 | NO🔑 |
|  ↳ getApproved | External 🔑 | | NO🔑 |
|  ↳ isApprovedForAll | External 🔑 | | NO🔑 |
|  ↳ name | External 🔑 | | NO🔑 |
|  ↳ symbol | External 🔑 | | NO🔑 |
|  ↳ tokenURI | External 🔑 | | NO🔑 |

```

|||||



| ****ERC721A__IERC721ReceiverUpgradeable**** | Interface | |||


| ↳ | onERC721Received | External |   | NO |


|||||

| ****ERC721AUpgradeable**** | Implementation | ERC721A__Initializable, IERC721AUpgradeable |||


| ↳ | __ERC721A_init | Internal |   | onlyInitializingERC721A |


| ↳ | __ERC721A_init_unchained | Internal |   | onlyInitializingERC721A |


| ↳ | _startTokenId | Internal |  | |

| ↳ | _nextTokenId | Internal |  | |


| ↳ | totalSupply | Public |  | | NO |


| ↳ | _totalMinted | Internal |  | |


| ↳ | _totalBurned | Internal |  | |


| ↳ | balanceOf | Public |  | | NO |


| ↳ | _numberMinted | Internal |  | |


| ↳ | _numberBurned | Internal |  | |


| ↳ | _getAux | Internal |  | |

| ↳ | _setAux | Internal |   | |


| ↳ | supportsInterface | Public |  | | NO |


| ↳ | name | Public |  | | NO |


| ↳ | symbol | Public |  | | NO |

| ↳ | tokenURI | Public |  | | NO |


| ↳ | _baseURI | Internal |  | |

| ↳ | ownerOf | Public |  | | NO |

| ↳ | _ownershipOf | Internal |  | |

| ↳ | _ownershipAt | Internal |  | |



| ↳ | _initializeOwnershipAt | Internal |   | |


| ↳ | _packedOwnershipOf | Private |  | |



| ↳ | _unpackedOwnership | Private |  | |

| ↳ | _packOwnershipData | Private |  | |


| ↳ | _nextInitializedFlag | Private |  | |

| ↳ | approve | Public |   | NO |


| ↳ | getApproved | Public |  | | NO |


| ↳ | setApprovalForAll | Public |   | NO |

| ↳ | isApprovedForAll | Public |  | | NO |

| ↳ | _exists | Internal |  | |

| ↳ | _isSenderApprovedOrOwner | Private |  | |





| ↳ | _getApprovedSlotAndAddress | Private |  | |

| ↳ | transferFrom | Public |   | NO |

```

| ^ | safeTransferFrom | Public | | | NO |
| ^ | safeTransferFrom | Public | | | NO |
| ^ | _beforeTokenTransfers | Internal | | | |
| ^ | _afterTokenTransfers | Internal | | | |
| ^ | _checkContractOnERC721Received | Private | | | |
| ^ | _mint | Internal | | | |
| ^ | _mintERC2309 | Internal | | | |
| ^ | _safeMint | Internal | | | |
| ^ | _safeMint | Internal | | | |
| ^ | _burn | Internal | | | |
| ^ | _burn | Internal | | | |
| ^ | _setExtraDataAt | Internal | | | |
| ^ | _extraData | Internal | | | |
| ^ | _nextExtraData | Private | | | |
| ^ | _msgSenderERC721A | Internal | | | |
| ^ | _toString | Internal | | | |
|||||
| **WAGMICHADS** | Implementation | ERC721AUpgradeable, OwnableUpgradeable |||
| ^ | initialize | Public | | | initializerERC721A initializer |
| ^ | setRoyaltyInfo | Public | | | onlyOwner |
| ^ | supportsInterface | Public | | | NO |
| ^ | PrivateMint | External | | | callerIsUser |
| ^ | PublicMint | External | | | callerIsUser |
| ^ | Crossmint | External | | | callerIsUser |
| ^ | setCrossmintAddress | Public | | | onlyOwner |
| ^ | _baseURI | Internal | | | |
| ^ | tokenURI | Public | | | NO |
| ^ | teamMint | External | | | onlyOwner |
| ^ | whitelistUsers | Public | | | onlyOwner |
| ^ | isWhitelisted | Public | | | NO |
| ^ | setTokenUri | External | | | onlyOwner |
| ^ | setPlaceholderUri | External | | | onlyOwner |
| ^ | togglePrivateSale | External | | | onlyOwner |
| ^ | togglePublicSale | External | | | onlyOwner |
| ^ | setDefaultRoyalty | Public | | | onlyOwner |
| ^ | setWLPrice | Public | | | onlyOwner |
| ^ | setPublicPrice | Public | | | onlyOwner |
| ^ | setMaxWLMint | Public | | | onlyOwner |


```


^L	setMaxMint	Public		onlyOwner
^L	setMaxsupply	Public		onlyOwner
^L	toggleReveal	External		onlyOwner
^L	withdraw	External		onlyOwner

Legend

| Symbol | Meaning |

|:-----:|-----|

|  | Function can modify state |

|  | Function is payable |

- **Summary of the Audit**

According to all test, the customer`s solidity smart contract is **Well Secure**.

The general overview is presented in the Project Information section and all issues found are located in the audit overview section.

The test found 0 critical, 0 high, 0 medium, 3 low issues, and 0 notes.