

DESSERT  
FINANCE



**CRUFT (CRUFT)**

Light Audit

Performed at block **14322225**

PERFORMED BY DESSERT FINANCE  
CONTRACT ADDRESS: 0x9a04f8c3303576d759ce95f5d716e15438895627

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Dessert Finance provides due-diligence project audits for various projects. Dessert Finance in no way guarantees that a project will not remove liquidity, sell off team supply, or otherwise exit scam.

Dessert Finance does the legwork and provides public information about the project in an easy-to-understand format for the common person.

Agreeing to an audit in no way guarantees that a team will not remove *all* liquidity (“Rug Pull”), remove liquidity slowly, sell off tokens, quit the project, or completely exit scam. There is also no way to prevent private sale holders from selling off their tokens. It is ultimately your responsibility to read through all documentation, social media posts, and contract code of each individual project to draw your own conclusions and set your own risk tolerance.

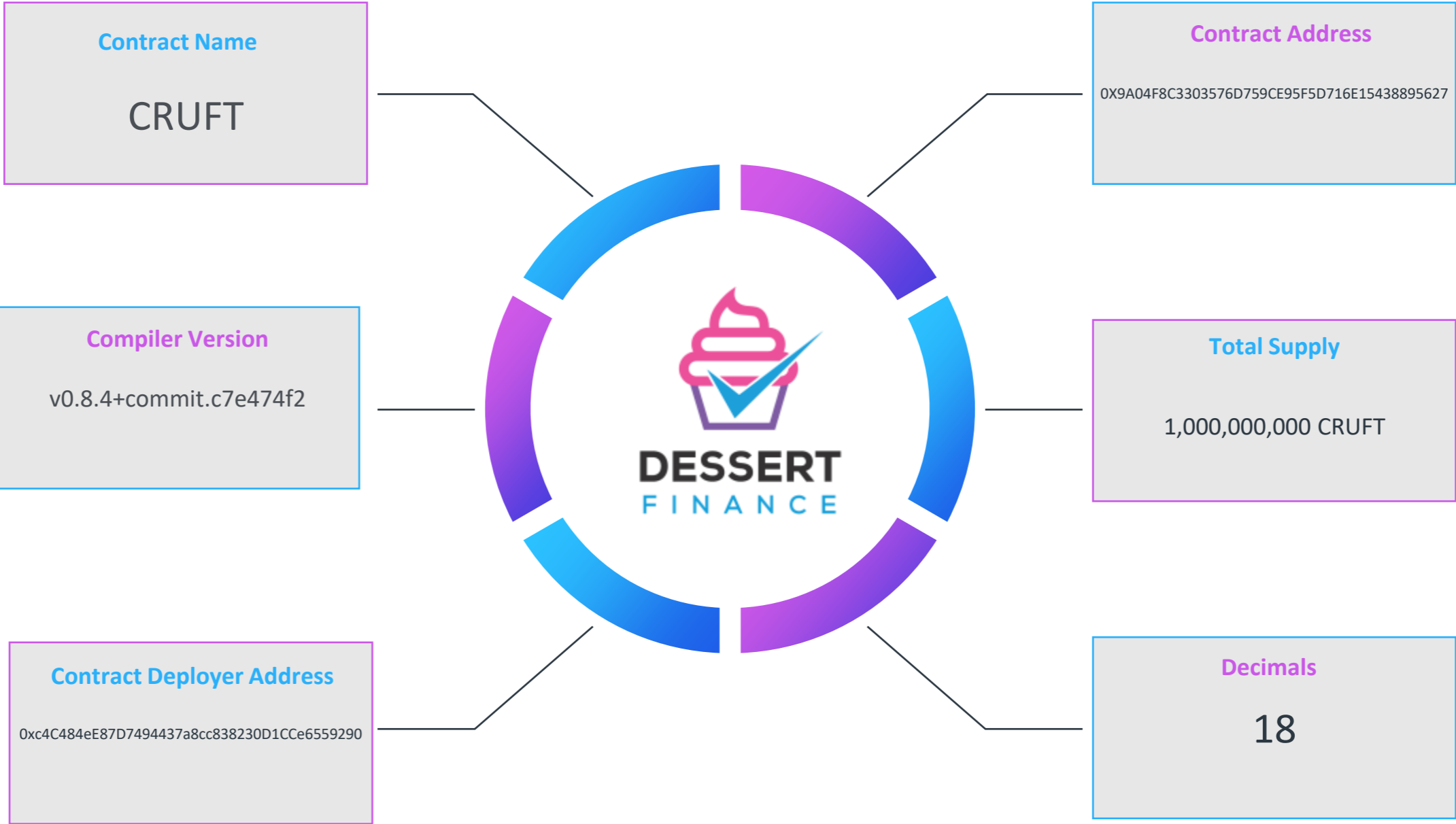
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# Contract Code Audit – Token Overview



# ERC-20 Contract Code Audit – Overview

Dessert Finance was commissioned to perform a Statis Analysis audit on CRUFT (CRUFT)

```
pragma solidity "0.8.4";
import "@openzeppelin/contracts/token/ERC20/IERC20.sol";
import "@openzeppelin/contracts/token/ERC20/ERC20.sol";
import "@openzeppelin/contracts/access/Ownable.sol";
import "../Interfaces/UniswapV2Factory.sol";
import "../Interfaces/UniswapV2Pair.sol";
import "../Interfaces/UniswapV2Router.sol";

contract CRUFT is ERC20, Ownable {
    address payable public operationWalletAddress = payable(0x5d41111111111111111111111111111111111111);
    address payable public marketingWalletAddress = payable(0x1111111111111111111111111111111111111111);

    mapping(address => bool) public isExcludedFromFee;
    mapping(address => bool) public isWalletWithFee;
    mapping(address => bool) public isWalletWithFee;
    mapping(address => uint256) public lockBuy;

    uint256 public penaltyTime = 24 hours;
    uint256 public penaltyPercent = 1;
    uint256 public _liquidityFee = 30;
    uint256 public _operationsFee = 30;
    uint256 public _marketingFee = 30;
    uint256 public totalFee = _liquidityFee + _operationsFee + _marketingFee;
    uint256 public constant DENOMINATOR = 1000;

    uint256 public multiplier = 250;
    uint256 public constant MULTIPLIER_DENOMINATOR = 100;

    uint256 public _maxAmount = 2_500_000 * 10 ** decimals();
    uint256 public _walletMax = 2_500_000 * 10 ** decimals();
    uint256 public minimumTokenBeforeSwap = 1_500 * 10 ** decimals();

    IUniswapV2Router02 public uniswapV2Router;
    address public uniswapV2Pair;

    bool isSwappedLiquidity;
    bool public swappedLiquidityEnabled;

    event SwappedLiquidityEnabled(bool enabled);
    event SwappedLiquidity(uint256 tokensSwapped, uint256 ethReceived);
    event SwapToken(uint256 amountIn, address[] paths);
    event SwapTokenOut(uint256 amountIn, address[] paths);
    event Profit(uint256 amount, address wallet);

    modifier lockTheSwap {
        isSwappedLiquidity = true;
        _;
        isSwappedLiquidity = false;
    }

    constructor() ERC20("CRUFT", "CRUFT") {
        _mint(msg.sender, 10 ** 9 * 10 ** decimals());

        IUniswapV2Router02 _uniswapV2Router = IUniswapV2Router02(0x7a250c5630b64f198d72346a468594d662530d);
        uniswapV2Pair = IUniswapV2Factory(_uniswapV2Router.factory()).getPair(address(this), _uniswapV2Router.WETH());
    }
}
```

## Contract Address

0x9a04F8c3303576D759CE95f5d716e15438895627

## TokenTracker

CRUFT (CRUFT)

## Contract Creator

0xc4c484ee87d7494437a8cc838230d1cce6559290

## Source Code

Contract Source Code Verified

## Contract Name

CRUFT

## Other Settings

default evmVersion

## Compiler Version

v0.8.4+commit.c7e474f2

## Optimization Enabled

Yes with 200 runs

Code is truncated to fit the constraints of this document.

[The code in its entirety can be viewed here.](#)

# ERC-20 Contract Code Audit – Vulnerabilities Checked

Vulnerability Tested	Check	Result
Compiler Errors	Complete	✓ Low / No Risk
Outdated Compiler Version	Complete	✓ Low / No Risk
Integer Overflow	Complete	✓ Low / No Risk
Integer Underflow	Complete	✓ Low / No Risk
Floating Pragma	Complete	✓ Low Risk
Timestamp Dependency for Crucial Functions	Complete	✓ Low / No Risk
Exposed _Transfer Function	Complete	✓ Low / No Risk
Transaction-Ordering Dependency	Complete	✓ Low / No Risk
Unchecked Call Return Variable	Complete	✓ Low / No Risk
Use of Deprecated Functions	Complete	✓ Low / No Risk
Unprotected SELFDESTRUCT Instruction	Complete	✓ Low / No Risk
State Variable Default Visibility	Complete	✓ Low / No Risk

The contract code is **verified** on **EtherScan**.

The vulnerabilities listed above were not found in the token's Smart Contract.

# Disclaimer



The opinions expressed in this document are for general informational purposes only and are **not intended to provide specific advice or recommendations for any individual or on any specific investment**. It is only intended to provide education and public knowledge regarding projects. This audit is only applied to the type of auditing specified in this report and the scope of given in the results. Other unknown security vulnerabilities are beyond responsibility. Dessert Finance only issues this report based on the attacks or vulnerabilities that already existed or occurred before the issuance of this report. For the emergence of new attacks or vulnerabilities that exist or occur in the future, Dessert Finance lacks the capability to judge its possible impact on the security status of smart contracts, thus taking no responsibility for them. The smart contract analysis and other contents of this report are based solely on the documents and materials that the contract provider has provided to Dessert Finance or was publicly available before the issuance of this report (issuance of report recorded via block number on cover page), if the documents and materials provided by the contract provider are missing, tampered, deleted, concealed or reflected in a situation that is inconsistent with the actual situation, or if the documents and materials provided are changed after the issuance of this report, Dessert Finance assumes no responsibility for the resulting loss or adverse effects. Due to the technical limitations of any organization, this report conducted by Dessert Finance still has the possibility that the entire risk cannot be completely detected. Dessert Finance disclaims any liability for the resulting losses.

Dessert Finance provides no guarantees against the sale of team tokens or the removal of liquidity by the project audited in this document. Even projects with a low risk score have been known to pull liquidity, sell all team tokens, or exit-scam. Please exercise caution when dealing with any cryptocurrency related platforms.

The final interpretation of this statement belongs to Dessert Finance.

Dessert Finance highly advises against using cryptocurrencies as speculative investments and they should be used solely for the utility they aim to provide.



# Thank You

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THIS AUDIT IS ONLY VALID IF VIEWED ON [HTTPS://WWW.DSSERTSWAP.FINANCE](https://www.dessertswap.finance)

[www.dessertswap.finance](http://www.dessertswap.finance)  
<https://t.me/dessertswap>