

DESSERT
FINANCE



DessertSwap (DSRT)

LIGHT AUDIT

LIGHT AUDIT PERFORMED BY DESSERT FINANCE
FOR CONTRACT ADDRESS: 0x6D6959ba76e259C4fd50f8b638b07ce17E1c6312

INITIAL DISCLAIMER

Dessert Finance provides due-diligence project audits for various BSC 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 a project audit can be seen as a sign of confidence and is generally the first sign of trust for a project, but in no way guarantees that a team will not remove *all* liquidity (“Rug Pull”), sell off tokens, 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.

Dessert Finance in no way takes responsibility for any losses, nor does Dessert Finance encourage any speculative investments. The information provided in this audit is for information purposes only and should not be considered investment advice.

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BEP-20 Contract Code Audit – Overview

Dessert Finance was commissioned to perform an audit on DessertSwap (DSRT)

```
contract Contract {
    function msgSender() internal view virtual returns (address) {
        return msg.sender;
    }

    function msgData() internal view virtual returns (bytes memory) {
        // !!!; // silence state mutability warning without generating bytecode - see https://github.com/ethereum/solidity/issues/2691
        return msg.data;
    }
}

interface IDessertPair {
    event Approval(
        address indexed owner,
        address indexed spender,
        uint256 value
    );
    event Transfer(address indexed from, address indexed to, uint256 value);

    function name() external pure returns (string memory);
    function symbol() external pure returns (string memory);
    function decimals() external pure returns (uint8);
    function totalSupply() external view returns (uint256);
    function balanceOf(address owner) external view returns (uint256);
    function allowance(address owner, address spender)
        external
        view
        returns (uint256);
    function approve(address spender, uint256 value) external returns (bool);
    function transfer(address to, uint256 value) external returns (bool);

    function transferFrom(
        address from,
        address to,
        uint256 value
    ) external returns (bool);

    function DOMAIN_SEPARATOR() external view returns (bytes32);
    function PERMIT_TYPEHASH() external pure returns (bytes32);
    function nonces(address owner) external view returns (uint256);

    function permit(
        address owner,
        address spender,
        uint256 value,
        uint256 deadline,
        uint8 v,
        bytes32 r,
        bytes32 s
    ) external;
```

Contract Address

0x6D6959ba76e259C4fd50f8b638b07ce17E1c6312

TokenTracker

DessertSwap (DSRT)

Contract Creator

0x74a88aa52626b6e4f67e79957cace334531cc897

Source Code

Contract Source Code Verified

Contract Name

BEP20Token

Other Settings

default evmVersion, None

Compiler Version

v0.5.16+commit.9c3226ce

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.](#)

BEP-20 Contract Code Audit – Vulnerabilities Checked

Vulnerability Tested	Tested	Result
Compiler Errors	Complete	✓ Low / No Risk
Outdated Compiler	Complete	✓ Low / No Risk
Correct Token Standards Implementation	Complete	✓ Low / No Risk
Timestamp Dependency for Critical Functions	Complete	✓ Low / No Risk
Exposed _Transfer Function	Complete	✓ Low / No Risk
Transaction-Ordering Dependency	NOT CHECKED	N/A
Unchecked Call Return Variable	NOT CHECKED	N/A
Use of Deprecated Functions	NOT CHECKED	N/A
Unprotected SELFDESTRUCT Instruction	NOT CHECKED	N/A
State Variable Default Visibility	NOT CHECKED	N/A
Deployer Can Access User Funds	NOT CHECKED	N/A

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

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

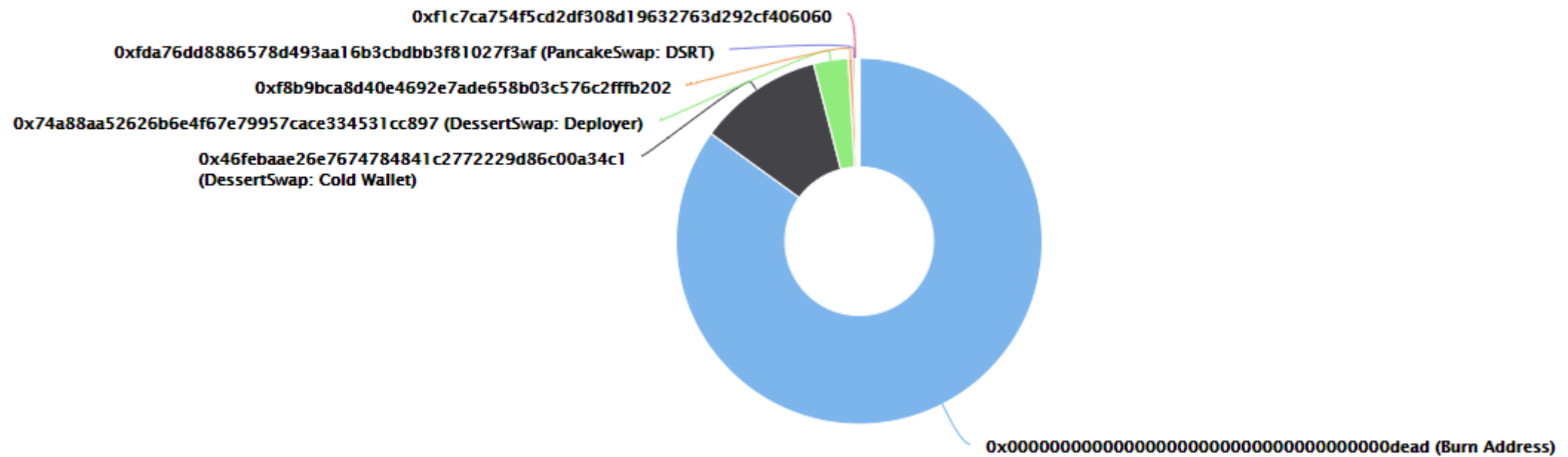
Top Token Holders

The top token holders at the time of the audit are shown below.

[Click here to view the most up-to-date list of holders](#)

DessertSwap Top 100 Token Holders

Source: BscScan.com



Rank	Address	Quantity (Token)	Percentage
1	Burn Address	106,250,508.3	85.0004%
2	DessertSwap: Cold Wallet	13,750,000	11.0000%
3	DessertSwap: Deployer	3,809,463.584217949990600543	3.0476%

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 BSC 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.

Recommendations

Dessert Finance has performed a “Light Audit” for this project.

The Light Audit is a scaled down version of our full audit reports at an affordable price for projects just getting off the ground but don't have the budget for a full contract & project audit.

We recommend upgrading to our full audit. In the full report our auditors manually review line by line code and scan for vulnerabilities that we have not checked for here as well as give you a full overview of all aspects of the project.



Items covered by our full audits that are NOT covered by this report:

Smart Contract Vulnerabilities:
Exposed _Transfer Function
Transaction-Ordering
Dependency
Unchecked Call Return Variable
Use of Deprecated Functions
Unprotected SELFDESTRUCT
Instruction
State Variable Default Visibility
Deployer Can Access User Funds

Token Overview
Mint Function Present
Liquidity Locking
Contract Ownership
Contract Transaction Fees
Website Overview
Domain Registration Length Check
Mobile Friendliness

Javascript Error Check
SSL Certificate Check
Website Overview
Valid Contact Found
Spam / Malware Check
Social Media Review
Location Audit
Team Overview
Roadmap Overview



Thank You

DESSERT FINANCE PROJECT AUDIT HAS BEEN COMPLETED FOR DSRT
CONTRACT ADDRESS FOR VERIFICATION OF THIS AUDIT AT BLOCK NUMBER: **DRAFT**

www.dessertswap.finance
<https://t.me/dessertswap>