

DESSERT  
FINANCE



## RaddixHodlToken (RHT)

Light Audit

Performed at block 19390053

PERFORMED BY DESSERT FINANCE  
FOR CONTRACT ADDRESS: 0x90D5eb808e8463239262c0f476A2BF0f29B6811b

## INITIAL DISCLAIMER

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.

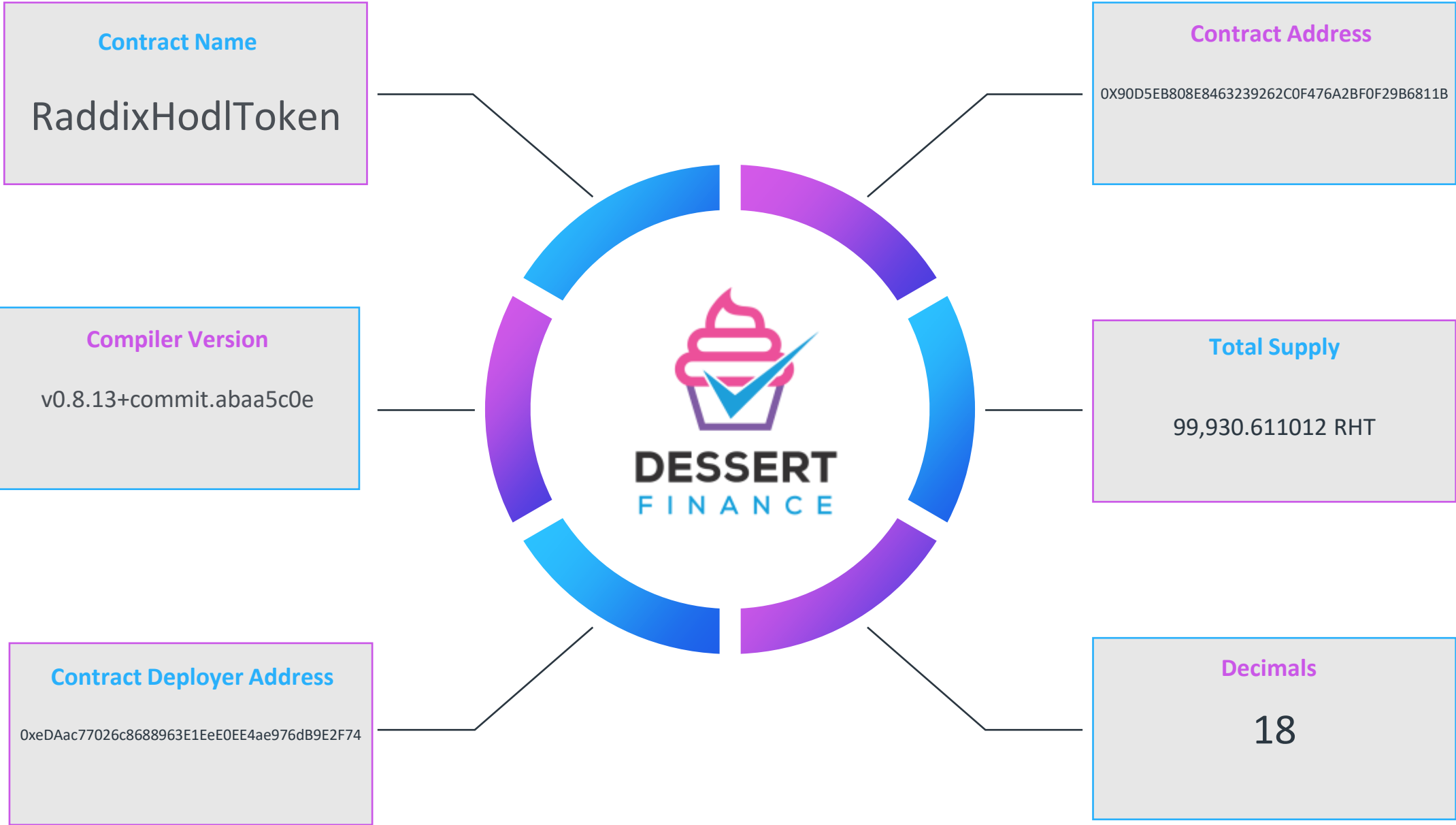
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# Contract Code Audit – Token Overview





# BEP-20 Contract Code Audit – Overview

Dessert Finance was commissioned to perform an audit on RaddixHodlToken (RHT)



```
Submitted for verification at BscScan.com on 2022-05-22
// SPDX-License-Identifier: MIT

The RaddixHodlToken is an ERC20 token with the special feature that it always has an intrinsic value.
For each individual token, the intrinsic value must be deposited, when a token is minted.
In this case, it is 1000 that each token is backed with.
Another special feature is that the value of a token cannot decrease, but it can increase.
If you bought the token for 0.01 BNB, you can be sure that this value will always be deposited for this token.
Because 1% of the amount of token is burned with every transaction,
the value of a single token will always increase.
If the number of tokens used is higher than 1000000000, the fee is 0.1%.
For everything above 1000000000000 tokens, 0.001% is burned.
The contract is written so that nothing can remove the value of your token except your token itself.
When you buy tokens, you are credited with 1% of the value of the tokens,
the other 9% of the value is credited to the owner of the contract,
to create 1% tokens that can be traded on exchanges. Since the token has a direct value attached to it,
this minting fee is necessary to start the whole system, as only active trading brings an increase in value.
In addition, a mechanism is launched that creates the deposited value of imaginary tokens,
and burns them within 9 weeks. After these 9 weeks, you can redeem your token for the full amount,
as long as the profitability is below 1000000000000 tokens (which corresponds to 10000000000 BNB at the beginning),
there is still no "imaginary burn", everything started above that has the 9 weeks cycle until the full value.
If it is paid not before then, the remaining value goes into the pool and to the owner of the contract.
The burn mechanism is the reason why the token is a "real" token.
The value of a token is calculated based on the total amount of tokens and the BNB deposited in the contract.
This is then also always the purchase value, so logically the purchase value of a token also increases.
This ensures that the value of a token is maintained and can therefore only increase,
which happens when someone trades in their tokens before the 9 weeks have expired,
which means trading increases 1% because, or else someone burns their tokens (transaction),
in essence, the risk of loss is minimal (unless you crash).
If you sell you will lose a maximum of 0.1% (if you wanted, you can also buy also on exchanges),
should you be the only one interested in this token, on the other hand,
if you buy the token below its intrinsic value on the exchange, or sell it above its intrinsic value,
you can be sure of making a profit.
So if you plan to "sell" then your BNB in your wallet anyway, you can invest in this token as well.
I have made this contract as open and transparent as I could and wish on all matters with the system I have decided.
```

## Contract Address

0x90D5eb808e8463239262c0f476A2BF0f29B6811b

## TokenTracker

RaddixHodlToken (RHT)

## Contract Creator

0xeDAac77026c8688963E1EeE0EE4ae976dB9E2F74

## Source Code

Contract Source Code Verified

## Contract Name

RaddixHodlToken

## Other Settings

default evmVersion, MIT

## Compiler Version

v0.8.13+commit.abaa5c0e

## Optimization Enabled

No with 200 runs

Code is truncated to fit the constraints of this document.

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

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

# BEP-20 Contract Code Audit – Vulnerabilities Checked

Vulnerability Tested	Scan	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 Risk
Deployer Can Access User Funds	Complete	✓ Low / No Risk

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

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.

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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

DESSERT FINANCE LIGHT AUDIT HAS BEEN COMPLETED FOR RADDIXHODLTOKEN (RHT)

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

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