



TRON

# Security Audit

**DEOPP**

**Website:** <https://thedeopp.com>

**Contract:**

<https://tronscan.org/#/contract/TBBZhFnKY8JJCfm4xVMmVfeDnyXcE657tu/code>

**Haze Security**

09/15/2021



[www.hazecrypto.net](http://www.hazecrypto.net)

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## **CRITICAL ISSUES (critical, high severity): 0**

Critical and harmful access for owners, user block ability, Bugs, and vulnerabilities that enable theft of funds, lock access to funds without possibility to restore it or lead to any other loss of funds to be transferred to any party.

## **ERRORS, BUGS AND WARNINGS (medium, low severity): 0**

Bugs can negatively affect the usability of a program, errors that can trigger a contract failure, Lack of necessary security precautions, other warnings for owners and users, warning codes that are valid code but the compiler thinks are suspicious.

## **OPTIMIZATION (low severity): 1**

Methods to decrease the cost of transactions in Smart-Contract.

## **RECOMMENDATIONS (very low severity): 0**

Hint and tips to improve contract functionality and trustworthiness.

## **Conclusion:**

In the **DEOPP** Smart-Contract were found no vulnerabilities, no backdoors, and no scam scripts.

The code was tested with compatible compilers and simulate manually reviewed for all commonly known and specific vulnerabilities.

So **DEOPP** Smart-Contract is safe for use in the Tron main network.

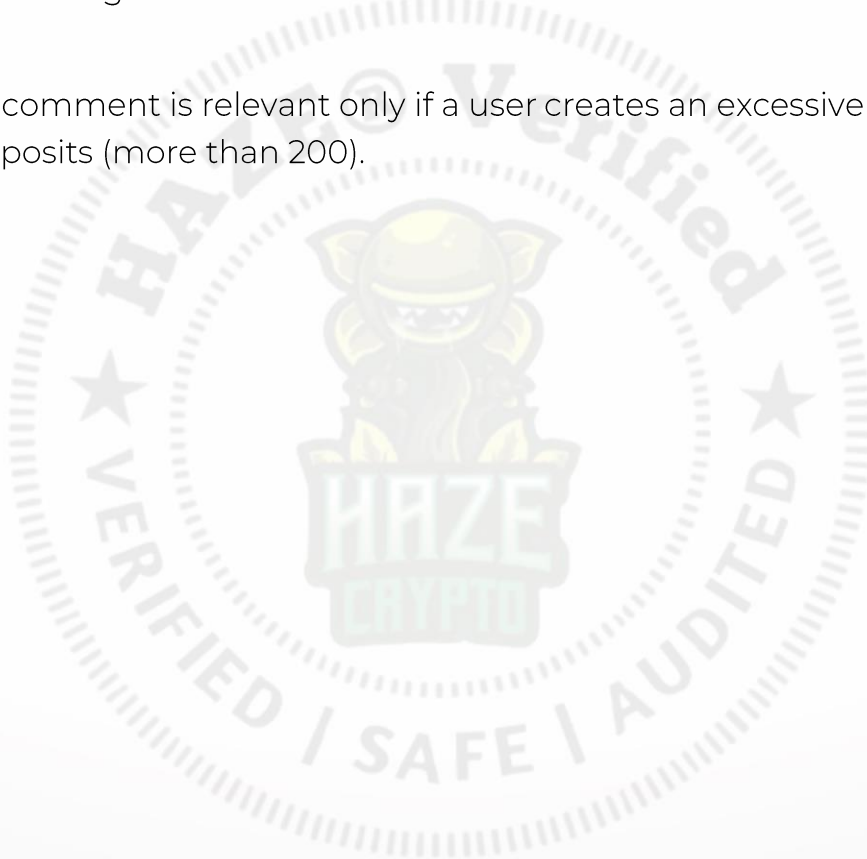
## Optimization suggestions

1- Loop on the dynamic variable (low severity).

If the user gets more parallel deposits his withdrawal transaction going to cost more transaction fee because the loop on the dynamic variable is used in the 'withdraw' function.

In case exceeding the TRON limit of the size of transaction withdraw is not possible.

**Note:** This comment is relevant only if a user creates an excessive amount of parallel deposits (more than 200).



## Independent description of the smart-contract functionality

The **DEOPP** smart contract provides the opportunity to invest any amount in TRX (from 100 TRX) in the contract and get a 300% return on investment if the contract balance has enough funds for payment.

- ❖ The system used is called ROI and must be considered as HIGH-RISK. Do always invest with proper knowledge and investigation
- ❖ Dividends are paid from deposits of users.
- ❖ All dividends are calculated at the moment of request and available for withdrawal anytime

### Contract Owners Fee

No owner fee

### INVESTMENT PLAN

300% return on the investment. The basic interest rate of 3% daily.

- The minimum deposit and reinvest amount is 100 TRX
- The maximum deposit and reinvest amount is 3,500,000 TRX

### Basic interest

The basic interest of the contract is 3% every 24 hours

## Referral System (Match Bonus)

The contract pays an 8% referral commission over 10 levels

- Level 1: 3%
- Level 2: 2%
- Level 3: 1%
- Level 4: 0.5%
- Level 5: 0.5%
- Level 6: 0.4%
- Level 7: 0.3%
- Level 8: 0.1%
- Level 9: 0.1%
- Level 10: 0.1%

Notes:

- Referral should be an active user; it means the referral address has at least one deposit
- Referral commission will be transferred to the upline wallet automatically

## Deposit Rules

10% of the deposit amount will be deducted and only 90% of the user capital investment will be considered as a deposit amount.

The 300% total return will be calculated based on the 90% of capital investment.

## Reinvest Rules

8% of the reinvested amount will be deducted and only 92% of the user capital investment will be considered as a reinvested amount.

Uplines receive referral commissions on reinvests.

## Withdraw Rules

The contract provides 4 types of withdrawal:

- withdrawEarly
- withdraw5050
- withdrawAndRedeposit
- withdrawAll

### withdrawEarly

- users can try it anytime without any limit
- 22% will be deducted from the withdrawable amount as a penalty

### withdraw5050

- users can try it anytime
- reinvest amount should follow the min and max rules
- 2% of the withdrawable amount will be deducted and remain in the contract
- 49% transfer to the user wallet
- 49% will be reinvested

### withdrawAndRedeposit

- users can try it anytime
- reinvest amount should follow the min and max rules
- 2% of the withdrawable amount will be deducted and remain in the contract
- 98% will be reinvested

### withdrawal

- Users can only try it each 60days
- 2% of the withdrawable amount will be deducted and remain in the contract
- 98% transfer to the user wallet



## Disclaimer:

This audit is only to the Smart-Contract code at the specified address.

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Haze Security is a 3rd party auditing company who works on audits based on client requests. And as a professional auditing firm, we check on the contract for any vulnerabilities, backdoors, and/or scam scripts.

Therefore:

We are not financial advisors nor do we partner with the contract owners

Operations and website administration is fully on the client's side

We do not have influence over client operations, which can lead to website changes, withdrawal function closes, etc. One always has the option to do this through the contract.

Any concerns about the project themselves need to be raised directly to the project owners and not through Haze Security.

Investors are not in any way obliged, coerced or influenced to invest in projects audited by Haze Security.

We are not responsible for your funds or guarantee you profits.

We highly recommend that investors do their own research and gain crypto experience before investing

**To report any scam, malpractices and irregularities, please send a message via Telegram to @Haze013 or @Sara\_Solidity for blacklisting.**

# Haze Security

09/15/2021

If you are interested in developing/auditing of Smart-Contracts, please contact us.

Admin: [@Haze013](#)

Auditor: [@Sara\\_Solidity](#)

All official info available:

Website: <https://hazecrypto.net/deopp>

Telegram Channel: [t.me/HazeCrypto](https://t.me/HazeCrypto)

Telegram Community: [t.me/HazecryptoCommunity](https://t.me/HazecryptoCommunity)

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