Cyberscope

Audit Report
Trust Bank

July 2022

Type	TRC20
Network	TRON
Address	tyb4vnbkjpbtxbubag4f9lpbtlkydcm4z1
Audited by	© cyberscope

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Contract Review

Contract Name	Token
Explorer	https://tronscan.org/#/contract/TYB4VnbKJpbTXbubag 4F9LpbTLKyDCm4z1
Symbol	TST
Decimals	18
Total Supply	10,000,000,000,000,000,000,000,000,000
Domain	-

Audit Updates

Initial Audit	27th July 2022
Corrected	

Source Files

Filename	SHA256
ITRC20.sol	40b60dd5687bec2040836cb1b40e3cd50f2fe7507208915edeabd8a3e82b7e57
SafeMath.sol	7fbab2ed1f71683aacfec839d905f2c0f54da4efdad7de720b42eb4c366e00b6
Token.sol	2e4fc640b95932afbe7b42230eb83dff4e7f96b42c23d0da8723f82c151a35e9
TRC20.sol	6099c607a1aadcbfccf7ae0fb930fa58929abca56da2b7e27d19f8d0e1438cf2
TRC20Detailed.sol	bccc120d2d00ea8d87def7b05d1e5223a8ba4a9bc6d3392b8d36bcc5a3c3702d

Contract Analysis

● Critical   ● Medium   ● Minor   ● Pass

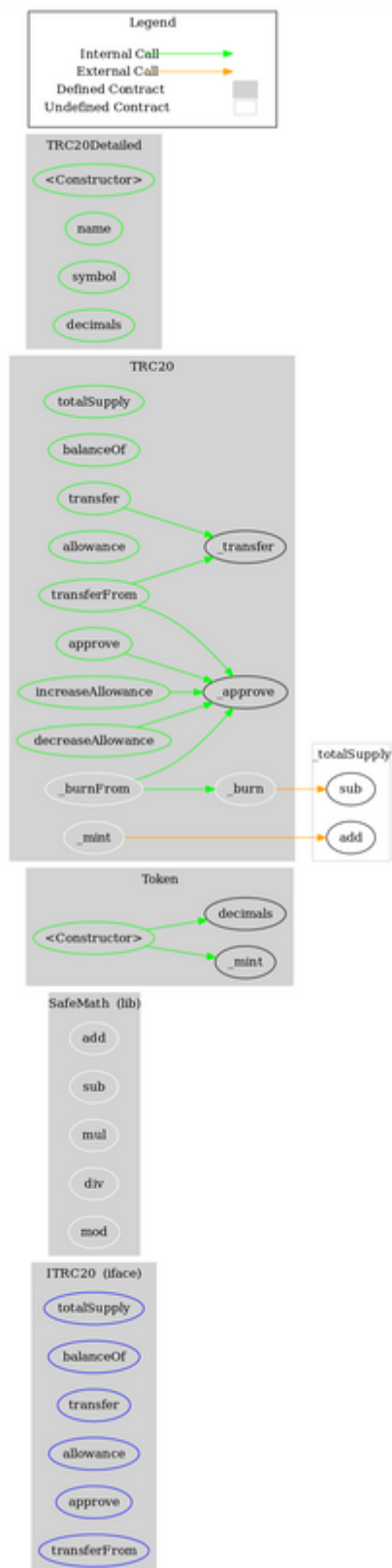| Severity	Code	Description
●	ST	Contract Owner is not able to stop or pause transactions
●	OCTD	Contract Owner is not able to transfer tokens from specific address
●	OTUT	Owner Transfer User's Tokens
●	ELFM	Contract Owner is not able to increase fees more than a reasonable percent (25%)
●	ULTW	Contract Owner is not able to increase the amount of liquidity taken by dev wallet more than a reasonable percent
●	MT	Contract Owner is not able to mint new tokens
●	BT	Contract Owner is not able to burn tokens from specific wallet
●	BC	Contract Owner is not able to blacklist wallets from selling

Contract Diagnostics

The contract implements the standard TRC20 interface. It does not contain any custom business logic. During the deployment time, all the tokens are transferred to the deployer.

Contract Functions

Contract	Type	Bases		
	Function Name	Visibility	Mutability	Modifiers
ITRC20	Interface			
	totalSupply	External		-
	balanceOf	External		-
	transfer	External	✓	-
	allowance	External		-
	approve	External	✓	-
	transferFrom	External	✓	-
SafeMath	Library			
	add	Internal		
	sub	Internal		
	mul	Internal		
	div	Internal		
	mod	Internal		
Token	Implementation	TRC20, TRC20Detailed		
	<Constructor>	Public	✓	TRC20Detailed
TRC20	Implementation	ITRC20		
	totalSupply	Public		-
	balanceOf	Public		-
	transfer	Public	✓	-
	allowance	Public		-
	approve	Public	✓	-
	transferFrom	Public	✓	-
	increaseAllowance	Public	✓	-
	decreaseAllowance	Public	✓	-

	_transfer	Internal	✓	
	_mint	Internal	✓	
	_burn	Internal	✓	
	_approve	Internal	✓	
	_burnFrom	Internal	✓	
TRC20Detaile d	Implementation	ITRC20		
	<Constructor>	Public	✓	-
	name	Public		-
	symbol	Public		-
	decimals	Public		-

Contract Flow

Summary

Trust Bank is an interesting project that has a friendly and growing community. The Smart Contract analysis reported no compiler error or critical issues. The contract Owner can access some admin functions that can not be used in a malicious way to disturb the users' transactions.

Disclaimer

All the content provided in this document is for general information only and should not be used as financial advice or a reason to buy any investment.

Cyberscope team provides no guarantees against the sale of team tokens or the removal of liquidity by the project audited in this document. Always Do your own research and protect yourselves from being scammed.

The Cyberscope team has audited this project for general information and only expresses their opinion based on similar projects and checks from popular diagnostic tools. Under no circumstances did Cyberscope receive a payment to manipulate those results or change the awarding badge that we will be adding in our website.

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The Cyberscope team disclaims any liability for the resulting losses.

About Cyberscope

Coinscope audit and K.Y.C. service has been rebranded to Cyberscope.

Coinscope is the leading early coin listing, voting and auditing authority firm. The audit process is analyzing and monitoring many aspects of the project. That way, it gives the community a good sense of security using an informative report and a generic score.

Cyberscope and Coinscope are aiming to make crypto discoverable and efficient globally. They provide all the essential tools to assist users draw their own conclusions.

The Cyberscope team

https://www.cyberscope.io