

Audit Report Khaby Fan Token

January 2022

Type BEP20

Network BSC

Address 0x5c7620f2Df320bC4817AAB1644a1A40eD47aFaC5

Audited by © coinscope



Table of Contents

Table of Contents	1
Contract Review	2
Audit Updates	2
Contract Analysis	3
Contract Diagnostics	4
L01 - Public Function could be Declared External	5
Description	5
Recommendation	5
L02 - State Variables could be Declared Constant	6
Description	6
Recommendation	6
Contract Functions	7
Contract Flow	8
Domain Info	9
Summary	10
Disclaimer	11
About Coinscope	12



Contract Review

Contract Name	Token
Compiler Version	v0.8.2+commit.661d1103
Optimization	200 runs
Licence	None
Explorer	https://bscscan.com/token/0x5c7620f2Df320bC4817A AB1644a1A40eD47aFaC5
Symbol	KHABY
Decimals	18
Total Supply	5,000,000,000
Source	contract.sol
Domain	khaby.online

Audit Updates

Initial Audit	4th January 2022
Corrected	



Contract Analysis

CriticalMediumMinorPass

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
•	ВТ	Contract Owner is not able to burn tokens from specific wallet
•	ВС	Contract Owner is not able to blacklist wallets from selling





Contract Diagnostics

CriticalMediumMinor

Severity	Code	Description
•	L01	Public Function could be Declared External
•	L02	State Variables could be Declared Constant



L01 - Public Function could be Declared External

Criticality	minor
Location	contract.sol#L39,L30,L22

Description

Public functions that are never called by the contract should be declared external to save gas.

approve
transferFrom
transfer

Recommendation

Use the external attribute for functions never called from the contract



L02 - State Variables could be Declared Constant

Criticality	minor
Location	contract.sol#L6,L8,L7 and 1 more

Description

Constant state variables should be declared constant to save gas.

```
totalSupply
symbol
name
...
```

Recommendation

Add the constant attribute to state variables that never change.

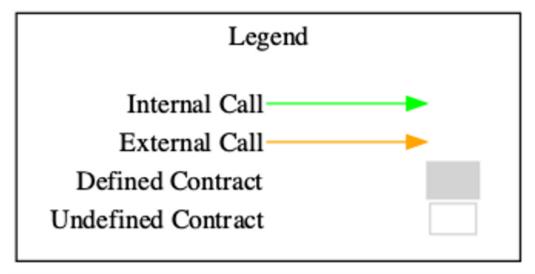


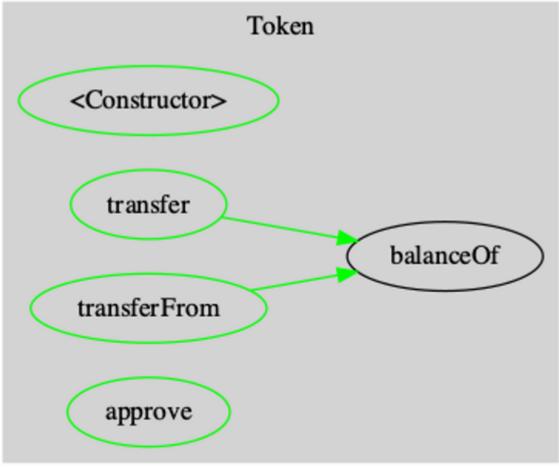
Contract Functions

Contract	Туре	Bases		
	Function Name	Visibility	Mutability	Modifiers
Token	Implementation			
	<constructor></constructor>	Public	✓	-
	balanceOf	Public	✓	-
	transfer	Public	✓	-
	transferFrom	Public	✓	-
	approve	Public	✓	-



Contract Flow







Domain Info

Domain Name	khaby.online
Registry Domain ID	D265394057-CNIC
Creation Date	2021-12-21T14:38:36+00:00
Updated Date	2022-01-03T18:29:06+00:00
Registry Expiry Date	2022-12-21T23:59:59+00:00
Registrar WHOIS Server	whois.godaddy.com
Registrar URL	https://www.godaddy.com/
Registrar	Go Daddy, LLC
Registrar IANA ID	146

The domain has been created 14 days before the creation of the audit. It will expire in 12 months.

There is no public billing information, the creator is protected by the privacy settings.



Summary

Khaby Fan Token is an interesting and very fun meme project. The project has a friendly and growing community. The smart contract analysis reported no compiler errors or major issues. In fact there are not any functions that can be abused by the owner to interrupt the user's transactions. There are some inconsistencies from the website mentioning rewards and deflation on each transaction as no logic like that were found on the contract.



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.

Coinscope 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 Coinscope 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 Coinscope receive a payment to manipulate those results or change the awarding badge that we will be adding in our website.

Always Do your own research and protect yourselves from scams. This document should not be presented as a reason to buy or not buy any particular token.

The Coinscope team disclaims any liability for the resulting losses.



About Coinscope

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.

Coinscope is aiming to make crypto discoverable and efficient globally. It provides all the essential tools to assist users draw their own conclusions.



The Coinscope.co team

https://www.coinscope.co