

### Galaxy Doge 22 Feb 2022

# Smart Contract Audit Report

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The audit report has made all reasonable attempts to provide clear and articulate recommendations to the Project team with respect to the rectification, amendment, and/or revision of any highlighted issues, vulnerabilities, or exploits within the contracts provided. It is the sole responsibility of the Project team to sufficiently test and performs checks, ensuring that the contracts are functioning as intended, specifically that the functions therein contained within said contracts have the desired intended effects, functionalities, and outcomes of the Project team.

## 1. Overview

This report has been prepared for Galaxy Doge on the Binance Smart Chain network. Defencert provides a user-centered examination of the smart contracts to look for vulnerabilities, logic errors, or other issues from both an internal and external perspective.

#### 1.1 Summary

Project Name	Galaxy Doge
URL	galaxydoge.info
Platform	Binance Smart Chain
Language	Solidity

#### **Contracts Assessed**

Name	Contract	Live Code Match
GalaxyDoge	0x02b69bb65a300DE06099B9D025Ea4bAdFf7F1A88	Yes

### **1.2 Findings Summary**

Severity	Found
High	0
Medium	0
Low	3
Informational	0
Total	3

Severity	Description
High	Exploits, vulnerabilities or errors that will certainly or probabilistically
	lead towards loss of funds, control, or impairment of the contract and
	its functions. Issues under this classification are recommended to be
	fixed with utmost urgency.
Medium	Bugs or issues with that may be subject to exploit, though their impact
	is somewhat limited. Issues under this classification are recommended
	to be fixed as soon as possible.
Low	Effects are minimal in isolation and do not pose a significant danger to
	the project or its users. Issues under this classification are
	recommended to be fixed nonetheless.
Informational	Consistency, syntax or style best practices. Generally, pose a
	negligible level of risk, if any.

#### 1.3 GalaxyDoge

ID	Severity	Summary
01	Low	A floating pragma is set.
02	Low	State variable visibility is not set.
03	Low	State variable visibility is not set.

# 2 Findings

#### 2.1 GalaxyDoge

Galaxy Doge (GALAXYDOGE) is a BEP20 Token in Binance Smart Chain Mainnet. Token is implemented as BEP20 smart contract. This token has a buy tax 9% which are 2% reflection, 2% buyback, 4% marketing and 1% liquidity. This token also has a sell tax 9% which are 4% reflection, 2% buyback, 4% marketing and 1% liquidity.

#### 2.1.1 Token Overview

Address	0x02b69bb65a300DE06099B9D025Ea4bAdFf7F1A88
Name	Galaxy Doge
Symbol	GALAXYDOGE
Token Supply	8,000,000,000,000
Decimal	9
Transfer Max Size	4,000,000,000,000,000,000,000
Transfer Min Size	-
Wallet Max Size	160,000,000,000
Buy Transfer Fees	9%
Sell Transaction	11%
Fees	

#### 2.1.2 Privileged Roles

The following functions can be called by the OWNER of the contract:

- a) Transfer and Renounce Ownership
- b) Set Multi Sig Ownership
- c) Lock Ownership
- d) Set Max Wallet Amount
- e) Set Manual Launch Override
- f) Include and Exclude Reward
- g) Set Excluded Transaction Limit

- h) Include and Exclude Fee
- i) Set Max Transaction
- j) Set Swap And Liquidity Enabled
- k) Set Marketing Address
- I) Set Buy Back Wallet Address
- m) Set Enable Antiwhale
- n) Set Buy Fee
- o) Set Sell Fee
- p) Set Excluded Max Wallet
- q) Set Number of Token Sell
- r) Emergency Withdraw

#### 2.1.3 Issues & Recommendations

Issue #01	A floating pragma is set.
Severity	Low
Line	15
Description	The current pragma Solidity directive is ""^0.8.4"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Issue #02	State variable visibility is not set.
Severity	Low
Line	1113
Description	It is best practice to set the visibility of state variables explicitly. The
	default visibility for "_isExcludedFromMaxWalletLimit" is internal. Other
	possible visibility settings are public and private.

Issue #03	State variable visibility is not set.
Severity	Low
Line	1115
Description	It is best practice to set the visibility of state variables explicitly. The default visibility for "inSwapAndLiquify" is internal. Other possible
	visibility settings are public and private.

