

# **Ape Dynasty**

27 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 Ape Dynasty 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	Ape Dynasty
URL	https://www.apedynasty.club/
Platform	Binance Smart Chain
Language	Solidity

#### **Contracts Assessed**

Name	Contract	Live Code Match
Token	0x64fAb11d2Dca9d9e52F4643282e75D8DE5545B60	Yes

# **1.2 Findings Summary**

Severity	Found
High	0
Medium	0
Low	1
Informational	0
Total	1

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 Token

ID	Severity	Summary
01	Low	A floating pragma is set.

# 2 Findings

#### 2.1 Token

Ape Dynasty (ADT) is a BEP20 Token in Binance Smart Chain Mainnet. Token is implemented as BEP20 smart contract. This token has 3% buy tax and 5% sell tax for marketing fee.

#### 2.1.1 Token Overview

Address	0x64fAb11d2Dca9d9e52F4643282e75D8DE5545B60
Name	Ape Dynasty
Symbol	ADT
Token Supply	100,000,000
Decimal	18
Transfer Max Size	-
Transfer Min Size	-
Wallet Max Size	-
Max Buy Limit	-
Max Sell Limit	-
Transfer Fees	-
Buy Fees	3%
Sell Fees	5%

### 2.1.2 Privileged Roles

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

- a) Transfer and Renounce Ownership
- b) Set Swap and Liquify Enabled
- c) Set Number of Tokens Sell to Add Liquidity
- d) Set Whitelists

# 2.1.3 Issues & Recommendations

Issue #01	A floating pragma is set.
Severity	Low
Line	6
Description	The current pragma Solidity directive is ""^0.6.12"". 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.

