

Cowboy Bebop BSC Audit

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This document is the audit of Cowboy Bebop BSC smart contract performed by SMCAuditors.

1. Executive Summary

Cowboy Bebop BSC is a community token on Binance Smart Chain (https://cowboybebopbsc.live). This report was written to provide a security audit for Cowboy Bebop BSC Token Binance Smart Chain smart contract. SMCAuditors conducted the audit, focusing on whether token smart contract is designed and implemented without any security vulnerabilities. The contract is listed below with its link.

https://bscscan.com/token/0x4a4E2f02dbefC280cB0EE9E5B1829a5f3B38f71C

We have run an extensive static analysis of the codebase as well as standard security assessment utilizing industry-approved tools. There are no critical/high-level issues with the currently deployed token contract. Our low-level findings are available in the next section.

2. Audit Findings

Low Level Findings

- Owner address has 90% of the token supply. Before liquidity pool creation, consider locking tokens to minimize it to 10%.
- Owner address owns the token. Consider renouncing ownership before liquidity pool creation.

Medium Level Findings

Owner can set trading fees and trading restrictions to a point that may disable trading. This may be necessary since the project is a community token, and contract has airdrop, launch, and buyback functions. In any case, consider renouncing contract ownership after setting trading fees and restrictions.

3. Conclusion

In this audit, we thoroughly analyzed the Cowboy Bebop BSC smart contract and found no critical/high-level issues.

\	No critical issues found
V	Contract owner cannot mint tokens
×	Contract can not be manipulated by owner functions
×	Contract ownership renounced
×	Creator has less than 10% of the token supply

4. Disclaimer

This report is not advice on investment, nor does it guarantee the adequacy of a business model and/or a bug-free code. This report should be used only to discuss known technical problems. It will be necessary to resolve addressed issues and conduct thorough tests to ensure the safety of the smart contract.