



WpEthereum

Smart Contract Review

Deliverable: Smart Contract Audit Report
Security Report May 2023

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Overview

Background

WpEthereum requested that HireCA perform an Extensive Smart Contract audit of their Smart Contract.

Project Dates

The following is the project schedule for this review and report:

May 26 : Smart Contract Review Completed (*Completed*)

May 27 : Delivery of Smart Contract Audit Report (*Completed*)

Review Team

The following HireCA team member participated in this review:

- Abhishek Mishra, Security Researcher and Engineer

Coverage

Target Specification and Revision


For this audit, we performed research, investigation, and review of the smart contract of WpEthereum.

The following documentation repositories were considered in-scope for the review:

WpEthereum Project:

EXPLORER LINK

<https://bscscan.com/token/0xb6b712066fFA455360daA6c4Ad8Dc397C0e009b9>

Token Name	WpEthereum
Symbol	WpETH
Chain	 BSC Mainnet
Contract Address	0xb6b712066fFA455360daA6c4Ad8Dc397C0e009b9
Supply	10000000
Decimal	18
Burn	0.00%
Owner address	0x703814a97dDb48AFA4beB1CAc0BBfC3225586225
Creator address	0x703814a97dDb48AFA4beB1CAc0BBfC3225586225
Is open source?	✔ Is open source

Risk analysis

Buy tax	0%
Sell tax	0%
Is honeypot?	✔ Security
Can edit tax?	✔ Security
Is anti whale?	✔ Security
Can take back ownership?	✔ Security
Is blacklisted?	✔ Security
Is whitelisted?	✔ Security
Is mintable?	✔ Security
Is proxy contract?	✔ Security
Can transfer pausable?	✔ Security
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Is Trading with CooldownTime?	✔ Security

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The HireCA team has skills for reviewing code in C, C++, Python, Haskell, Rust, Node.js, Solidity, Go, and JavaScript for common security vulnerabilities & specific attack vectors. The team has reviewed implementations of cryptographic protocols and distributed system architecture, including in crypto currency , block chains, payments, and smart contracts. Additionally, the team can utilize various tools to scan code & networks and build custom tools as necessary.

Although we are a small team, we surely believe that we can have a momentous impact on the world by being translucent and open about the work we do.

For more information about our security consulting, please mail us at hi@hireca.com