Audit Report

Version 1.0

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July 5, 2024

Dega Token Audit Report

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Summary

The Dega Token is an ERC20 token that is intended for deployment on Etherum Mainnet. The token extends from OpenZepellin libraries and does not add any additional custom functionality. It extends the burnable and common ERC20 method contracts.

Disclaimer

storming0x makes all effort to find as many vulnerabilities in the code in the given time period, but holds no responsibilities for the findings provided in this document. An audit is not an endorsement of the underlying business or product. The audit was time-boxed and the review of the code was solely on the security aspects of the Solidity implementation of the contracts.

Risk Classification

		Impact		
		High	Medium	Low
	High	H	H/M	M
Likelihood	Medium	H/M	M	M/L
	Low	M	M/L	L

For details on severity matrix see the documentation for more details.

Audit Details

Scope

DegaToken.sol

Commit Hash: https://github.com/DEGAorg/ERC20/commit/4738ae4da01053ee603c35bbd162431703a4c079

Roles

Owner: Mints token supply on deployment to owner

Executive Summary

The contract demonstrates strong adherence to industry standards by utilizing OpenZeppelin's trusted ERC20 libraries and strictly following the ERC20 token specification. It maintains simplicity with no custom functionality beyond the standard OZ implementation, which ensures security and interoperability.

Issues found

The following number of issues were found, categorized by their severity:

- Critical & High: 0 issue
- Medium: 0
- Low: 0
- Info: 0

Findings Summary

There were no findings in the audit.

Detailed Findings

High

Medium

Low

Informational

Gas