Symbolic Software • ERC20 Token Audit Certificate
DAOMaker Customizable ERC20 Token

Summary

On January 7ʰ, 2021, Symbolic Software was solicited in order to certify the ERC20 correctness of the a customizable ERC20 token, available at the following address:

https://etherscan.io/address/0x0f51bb10119727a7e5ea3538074fb341f56b09ad

Symbolic Software examined the contract deployed at the following address:

0x0f51bb10119727a7e5eA3538074fb341F56B09Ad

It was determined that the Solidity contract satisfied the requirements of a standard OpenZeppelin ERC20 token. The smart contract namely is largely comprised of the standard *ERC20Burnable*, *IERC20*, *Ownable* and *SafeMath* libraries. While the *Ownable*, *ERC20Burnable* andSafeMath libraries are slightly out of date, this does not constitute the presence of security issues.

Custom Features

It is further noted that the token provides additional functionality which allows the token owner to modify the name of the token at a later date. Symbolic Software can certify that the token, as audited, is suitable for deployment as a dependable ERC20 token on any reputable exchange.

However, the presence of functionality allowing the token owner to later modify the token's listing name should be taken into account by token exchanges at their discretion.

Signatures

Dr. Nadim Kobeissi
On behalf of Symbolic Software

Disclaimer

No audit can constitute a bullet-proof warranty against all issues potentially existing within any software, smart contract or cryptographic protocol. While all care was taken to ensure the production of representative results, it is recommended that multiple independent audits be pursued for more high-assurance coverage. This security audit also cannot serve as investment advice or as business advice.

About Symbolic Software

Since its founding in 2017, Symbolic Software has participated in over 300 cryptographic audits, working on projects as diverse as Mozilla Thunderbird, 1Password, NordVPN, MetaMask, NYM and more, auditing password managers, VPNs, cryptocurrencies, secure communications systems and other high-stakes cryptographic deployments. Symbolic Software has also published Verifpal, a cryptographic protocol analysis framework used by Zoom, and Noise Explorer, a cryptographic protocol analysis and implementation framework. Symbolic Software is directed by Dr. Nadim Kobeissi and employs talented researchers in France and around the world.