



Boustrophedon Syndicate

WrappedElon Contract Audit

DogelonMars/wrapped-elon

`WrappedElon.sol` serves the purpose of wrapping the Elon token in a lower-precision token with 4 decimals (truncated from 18) for bridging to Solana. Beyond extending Openzeppelin's `ERC20` and `Ownable` contracts, the contract only implements three novel functions: `wrap`, `unwrap` & `setEnabledState`—all three of these functions are properly implemented & have full test coverage.

The `WrappedElon.sol` contract is compliant with the ERC20 interface and Solidity best practices. The contract has good style, is simple, and has good test coverage.

Therefore, we believe the contract is highly unlikely to have programming errors or to be susceptible to exploits.

Commit reviewed: 4292ea43dfc6580b971f7cda9ff6ce1efbe5b28c

Repository link: <https://github.com/DogelonMars/wrapped-elon/>

Signed,

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