



ANCHAIN.AI

ETH Smart Contract Audit Report

MD5: 2fb37699760623930566f6c0a766e476

Scored higher than 84% of similar code amongst 50k smart contracts audited by Anchain.AI .

Score: **98**

Threat Level: **Low**

Number of Lines: 451

Overview

Code Class	EVM Coverage
CentaurToken	91.3%
Ownable	99.4%
Pausable	99.8%
SafeMath	100.0%

1 Vulnerability FoundVulnerability Found

CentaurToken

Integer Underflow found near or at lines 295, 317, 318

Integer Overflow found near or at lines 317, 318

Recommendations

'constant' is deprecated. Consider using 'view' instead. See line(s): 83, 84, 94, 146, 217, 271, 275, 360, 378, 394

The type of var was automatically inferred. This is probably not desired. Consider using an explicit type. See line(s): 172

Consider using exact language version instead. See line(s): 5

See line(s): 126, 171, 199

This ERC20 contract does not have a 'decimals' state variable or a 'decimals()' function. See line(s): 159

This ERC20 contract does not have a 'name' state variable or a 'name()' function. See line(s): 159

This ERC20 contract does not have a 'symbol' state variable or a 'symbol()' function. See line(s): 159

Vulnerability Checklist

CentaurToken

Integer Underflow

Integer Overflow

Parity Multisig Bug

Callstack Depth Attack

Transaction-Ordering Dependency

Timestamp Dependency

[Re-Entrancy](#)

[Ownable](#)

[Integer Underflow](#)

[Integer Overflow](#)

[Parity Multisig Bug](#)

[Callstack Depth Attack](#)

[Transaction-Ordering Dependency](#)

[Timestamp Dependency](#)

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[Pausable](#)

[Integer Underflow](#)

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[Re-Entrancy](#)

[SafeMath](#)

[Integer Underflow](#)

[Integer Overflow](#)

[Parity Multisig Bug](#)

[Callstack Depth Attack](#)

[Transaction-Ordering Dependency](#)

[Timestamp Dependency](#)

[Re-Entrancy](#)

Similar Contracts

[0x907eb0e2c6c89d956d69b3f4607b9dc34b65235](#)

[0xeb90dca0adfabfe9571012bc1f6cecd663098962](#)

[0x5f436fc30b41a9ec6b2cbf83103188fc1f988def](#)

[0x6fcc56c41bfdb62fd09bb208c0de9dcc40efeb1a](#)

[0x3a3629390cef79b01fc4090abb26818d1759aefc](#)