

REPORT 6056B5CCFAFE6900197D7D71

Created Sun Mar 21 2021 02:56:12 GMT+0000 (Coordinated Universal Time)  
Number of analyses 1  
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## REPORT SUMMARY

Analyses ID	Main source file	Detected vulnerabilities
<a href="#">eb1e2646-844b-44b0-962e-286619a18ffd</a>	localhost/contracts/TitanicToken.sol	19

Started	Sun Mar 21 2021 02:56:16 GMT+0000 (Coordinated Universal Time)
Finished	Sun Mar 21 2021 03:12:00 GMT+0000 (Coordinated Universal Time)
Mode	Standard
Client Tool	Remythx
Main Source File	localhost/Contracts/TitanicToken.Sol

DETECTED VULNERABILITIES

HIGH	MEDIUM	LOW
0	13	6

ISSUES

MEDIUM

Function could be marked as external.  
The function definition of "mint" is marked "public". However, it is never directly called by another function in the same contract or in any of its descendants. Consider to mark it as "external" instead.

SWC-000

Source file  
localhost/contracts/libs/IBEP20.sol  
Locations

```
16 | /**
17 |  * @dev Returns the token symbol.
18 |  */
19 | function symbol() external view returns (string memory);
20 |
21 | /**
22 |  * @dev Returns the token name.
23 |  */
24 | function name() external view returns (string memory);
25 |
26 | /**
```

## MEDIUM Function could be marked as external.

SWC-000

The function definition of "renounceOwnership" is marked "public". However, it is never directly called by another function in the same contract or in any of its descendants. Consider to mark it as "external" instead.

Source file

localhost/contracts/TitanicToken.sol

Locations

```
39 // https://github.com/compound-finance/compound-protocol/blob/master/contracts/Governance/Comp.sol
40
41 /// @dev A record of each accounts delegate
42 mapping (address => address) internal _delegates;
43
44 /// @notice A checkpoint for marking number of votes from a given block
45 struct Checkpoint {
46     uint32 fromBlock;
```

## MEDIUM Function could be marked as external.

SWC-000

The function definition of "transferOwnership" is marked "public". However, it is never directly called by another function in the same contract or in any of its descendants. Consider to mark it as "external" instead.

Source file

localhost/contracts/TitanicToken.sol

Locations

```
48 }
49
50 /// @notice A record of votes checkpoints for each account, by index
51 mapping (address => mapping (uint32 => Checkpoint)) public checkpoints;
52
53 /// @notice The number of checkpoints for each account
54 mapping (address => uint32) public numCheckpoints;
55
56 /// @notice The EIP-712 typehash for the contract's domain
57 bytes32 public constant DOMAIN_TYPEHASH = keccak256("EIP712Domain(string name,uint256 chainId,address verifyingContract)");
```