

REPORT 60794193C7302600119EEF36

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Number of analyses 1

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REPORT SUMMARY

Analyses ID Main source file Detected vulnerabilities

2608a6ce-e3ad-4bc7-a3b6-53fbc08e8cef contracts/AxeToken.sol 19

Started Fri Apr 16 2021 07:49:47 GMT+0000 (Coordinated Universal Time)

Finished Fri Apr 16 2021 08:05:59 GMT+0000 (Coordinated Universal Time)

Standard Mode

Client Tool Remythx

Main Source File Contracts/AxeToken.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

contracts/libs/IBEP20.sol

Locations

```
* @dev Returns the token decimals.
11
    function decimals() external view returns (uint8);
12
13
    * @dev Returns the token symbol.
15
    function symbol() external view returns (string memory);
18
19
    /**
```

MEDIUM Function could be marked as external.

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.

SWC-000

Source file

contracts/libs/BEP20.sol

Locations

```
43 | string private _name;
     string private _symbol;
     uint8 pr<mark>ivate _decimals</mark>;
     * \mbox{@dev Sets} the values for \mbox{name} and \mbox{symbol}, initializes \mbox{decimals} with
48
     * a default value of 18.
49
50
     * To select a different value for {decimals}, use {_setupDecimals}.
51
     \ensuremath{^{\star}} All three of these values are immutable: they can only be set once during
```

MEDIUM Function could be marked as external.

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 SWC-000 mark it as "external" instead.

Source file

contracts/libs/BEP20.sol

Locations

```
51 | * To select a different value for {decimals}, use {_setupDecimals}
52
    * All three of these values are immutable: they can only be set o<mark>nce during</mark>
53
    * construction.
54
55
    constructor(string memory name, string memory symbol) public {
56
    _symbol = symbol;
58
    _decimals = 18;
60
61
62
    * @dev Returns the bep token owner.
63
    function getOwner() external override view returns (address) {
65
    return owner();
```