

# Analysis 3c848290-7640-4bc7-a5d7-727e3e44aaed

MythX

Started Sat Jan 21 2023 16:41:54 GMT+0000 (Coordinated Universal Time)

Finished Sat Jan 21 2023 17:26:56 GMT+0000 (Coordinated Universal Time)

Mode Deep

Client Tool Remythx

Main Source File Wrapper.Sol

# **DETECTED VULNERABILITIES**

(HIGH (MEDIUM (LOW

0 0 13

## **ISSUES**

LOW A floating pragma is set.

The current pragma Solidity directive is ""^0.8.9"". It is recommended to specify a fixed compiler version to ensure that the bytecode produced does not vary between builds. This is especially important if you rely on bytecode-level verification of the code.

Source file

SWC-103

Wrapper.sol

Locations

```
5 // SPDX-License-Identifier: MIT
6
7 pragma solidity ^8.8.9
```

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Source file

Wrapper.sol Locations

```
90
91
pragma_solidity ^0.8.9
92
93 /**
```

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244 | 245 | 246 | pragma solidity | ^0.8.9 | 247 | 248 | /**
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270
271
272
273
274
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## LOW

State variable visibility is not set.

SWC-108

It is best practice to set the visibility of state variables explicitly. The default visibility for "ruggednft" is internal. Other possible visibility settings are public and private.

Source file Wrapper.sol

```
address public currentowner; //used to open methods and restrict via address

address public upgradecontract; //External smart contract to upgrade artwork to future proof the art

IERC721 immutable ruggednft;

uint public numwraps; //total wraps

bool public wrapenabled = true; //Enable/Disable Wrapping
```