

REPORT 652DD02A9E23BA001A0C8758

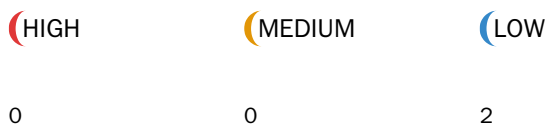
Created	Tue Oct 17 2023 00:07:06 GMT+0000 (Coordinated Universal Time)
Number of analyses	1
User	652d06cba867272eac357bcf

## REPORT SUMMARY

Analyses ID	Main source file	Detected vulnerabilities
<a href="#">47288aa2-51a9-4449-8b98-094cc47be9aa</a>	/smartcontracttrio/stakingcontract.sol	2

Started	Tue Oct 17 2023 00:07:11 GMT+0000 (Coordinated Universal Time)
Finished	Tue Oct 17 2023 00:22:15 GMT+0000 (Coordinated Universal Time)
Mode	Standard
Client Tool	Mythx-Vscode-Extension
Main Source File	/Smartcontracttrio/Stakingcontract.Sol

## DETECTED VULNERABILITIES



## ISSUES

**LOW** State variable visibility is not set.

It is best practice to set the visibility of state variables explicitly. The default visibility for `"_nft1"` is internal. Other possible visibility settings are public and private.

SWC-108

Source file

/smartcontracttrio/stakingcontract.sol

Locations

```
21 | contract StakingContract is IERC721Receiver {
22 |     // staking nft address
23 |     NFT721 immutable _nft1;
24 |
25 |     // reward ERC20 Token
```

<div>LOW</div> <div>SWC-108</div>	<div>State variable visibility is not set.</div> <div>It is best practice to set the visibility of state variables explicitly. The default visibility for <code>"_rewardToken"</code> is internal. Other possible visibility settings are public and private.</div>
<div>Source file</div> <div>/smartcontracttrio/stakingcontract.sol</div> <div>Locations</div>	<div><pre>24   25   // reward ERC20 Token 26   RewardToken immutable _rewardToken; 27   28   // every 27 sec, can get the 3125000000000000 ERC20 token, so that 24 hours can get 10 ERC20 token</pre></div>