MythX

REPORT 5F455338C1A2B80011C3C024

Created	Tue Aug 25 2020 18:06:48 GMT+0000 (Coordinated Universal Time)
Number of analyses	3
User	jonahsparklemobile@gmail.com

REPORT SUMMARY

Analyses ID	Main source file	Detected vulnerabilities
09e192e4-036b-4ad8-b049-4e83c49fd964	contracts/SparkleTimestamp.sol	1
3a75ae4a-0e9b-41a8-8180-34db327045b1	contracts/SparkleLoyalty.sol	1
05fc07aa-53f8-4361-8d07-44d4f77ac945	contracts/SparkleRewardTiers.sol	1

Started	Tue Aug 25 2020 18:06:58 GMT+0000 (Coordinated Universal Time)
Finished	Tue Aug 25 2020 18:09:09 GMT+0000 (Coordinated Universal Time)
Mode	Quick
Client Tool	Mythx-Cli-0.6.19
Main Source File	Contracts/SparkleTimestamp.Sol

DETECTED VULNERABILITIES

(HIGH	(MEDIUM	(LOW
0	0	1

ISSUES

LOW

SWC-102

An outdated compiler version is used.

The compiler version specified in the pragma directive may have known bugs. It is recommended to use the latest minor release of solc 0.5 or 0.6. For more information on Solidity compiler bug reports and fixes refer to https://github.com/ethereum/solidity/releases.

Source file

contracts/SparkleTimestamp.sol

Locations

```
1   /// SWC-103: Floating Pragma
2   pragma solidity 0.4.25;
3
4   import "../node_modules/openzeppelin-solidity/contracts/math/SafeMath.sol";
```

Started	Tue Aug 25 2020 18:06:58 GMT+0000 (Coordinated Universal Time)
Finished	Tue Aug 25 2020 18:09:10 GMT+0000 (Coordinated Universal Time)
Mode	Quick
Client Tool	Mythx-Cli-0.6.19
Main Source File	Contracts/SparkleLoyalty.Sol

DETECTED VULNERABILITIES

(HIGH	(MEDIUM	(LOW
0	0	1

ISSUES

LOW

SWC-102

An outdated compiler version is used.

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Source file

contracts/SparkleLoyalty.sol

Locations

```
1   /// SWC-103: Floating Pragma
2   pragma solidity 0.4.25;
3
4   import "../node_modules/openzeppelin-solidity/contracts/math/SafeMath.sol";
```

Started	Tue Aug 25 2020 18:06:58 GMT+0000 (Coordinated Universal Time)
Finished	Tue Aug 25 2020 18:09:03 GMT+0000 (Coordinated Universal Time)
Mode	Quick
Client Tool	Mythx-Cli-0.6.19
Main Source File	Contracts/SparkleRewardTiers.Sol

DETECTED VULNERABILITIES

(HIGH	(MEDIUM	(LOW
0	0	1

ISSUES

LOW

SWC-102

An outdated compiler version is used.

The compiler version specified in the pragma directive may have known bugs. It is recommended to use the latest minor release of solc 0.5 or 0.6. For more information on Solidity compiler bug reports and fixes refer to https://github.com/ethereum/solidity/releases.

Source file
contracts/SparkleRewardTiers.sol

Locations

```
1   /// SWC-103: Floating Pragma
2   pragma solidity 0.4.25;
3
4   import '../node_modules/openzeppelin-solidity/contracts/math/SafeMath.sol';
```