## Report Summary

Get an overview of our findings for this smart contract and any library contracts it involves.



# Melon (MLN)

0x3Aga3li9gEn42m190dR1las3j7asB971a7a

Completed on 2018/07/01 | Quantstamp version 0.1 | Solidity version 0.5.0

2 contracts were audited

2 warnings were detected across 1 vulnerability

How to read this report (PDF)

## Vulnerability Review

Number of Warnings

| | | |
|---|---|---|
| REE | Re-Entrancy | 6 |
| SDC | Self-Destructing Contract | 2 |
| TOD | Transaction-Ordering Dependency | 1 |
| TID | Timestamp Dependency | 0 |
| ASF | Assertion Failure | |

## Contracts

Quantstamp Smart Contract 0x4A60300e2f5afFa

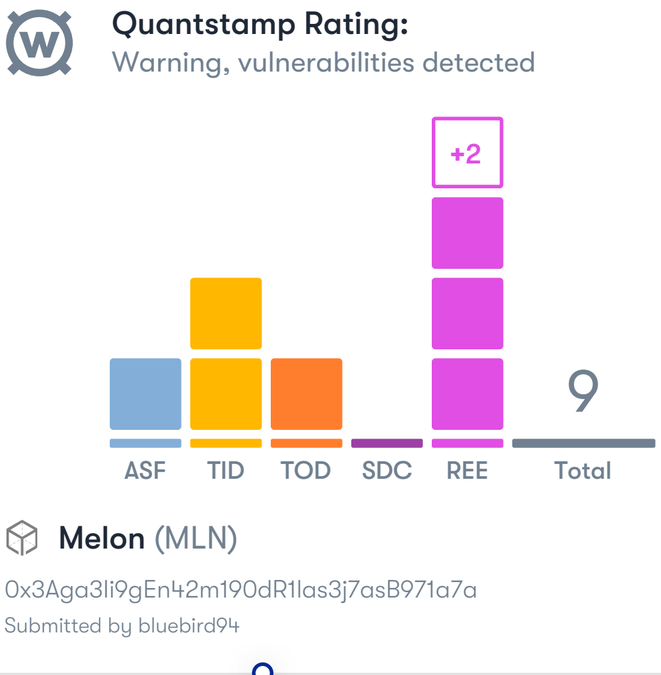
Re-Entrancy found in line 29

```
bool = msg.sender.call.value(amount)()
```

Timestamp Dependency found in line 126

```
bool res = msg.sender.call.value(amount) { address public
chairperson;
        require(
            (msg.sender == chairperson) &&
            !voters[voter].voted &&
            (voters[voter].weight == 0)}
```

Contract 03f09836hmSom20f986333x001dx 1




**Melon** (MLN)

0x3Aga3li9gEn42m190dR1las3j7asB971a7a

Submitted by bluebird94

Quantstamp

Smart Contract Audit Report
2018/04/01 Quantstamp version 0.1

## Quantstamp Rating:

Warning, vulnerabilities detected

## Report Card

A quick visual summary of the security report.

## Vulnerability Review

The Vulnerability Review lists the number and types of potential vulnerabilities out audit flagged for your review.

## Contract Review

The Contract Review lists the number and location of potential vulnerabilities flagged by each audited contract.

## Bug Brief

Expand the Bug Brief to learn about the vulnerability and dig into the source code. See where we detected the potential vulnerabilities in each contract along with our tips for evaluating possible impacts.