

master

...

[CVEs](#) / [Suicidal](#) / 2019-07-09-01.md

ToolmanInside replace unrelated addresses

[History](#)

1 contributor

25 lines (13 sloc) | 755 Bytes

...

Vender

Rob The Bank

Deployment Address

0x25880982DcF61796E426280493A47a14c244368E

Code Details

<https://etherscan.io/address/0x25880982DcF61796E426280493A47a14c244368E>

Vulnerable Code

```
1 contract GetsBurned {
2     function () payable {
3     }
4     function BurnMe () {
5         // Selfdestruct and send eth to self,
6         selfdestruct(address(this));
7     }
8 }
9
```

Description

This contract provide a suicidal function. When other contracts invoke this function, the balances of contracts will be transfered to the contract.

In this GetsBurned contract, function BurnMe provides a suicidal functionality. This suicidal procedure is simple and straight-forward, without any checks on the target address, thus provides the possibility for hackers to design a malicious code to steal ethers.

Suggestions

Check transaction address instead of using this for transfer target.