



CVE-2020-17752

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Mon](#) from [Mon Project](#) contain the following vulnerability:

Integer overflow vulnerability in payable function of a smart contract implementation for an Ethereum token, as demonstrated by the smart contract implemented at address `0xB49E984A83d7A638E7F2889fc8328952BA951AbE`, an implementation for MillionCoin (MON).

CVE-2020-17752 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
blockchains/balance.md at master · hellowuzekai/blockchains · GitHub	github.com text/html	MISC github.com/hellowuzekai/blockchains/blob/master/balance.md

Attention Required! | Cloudflare

etherscan.io

text/html

Inactive Link

Not Archived

MISC

etherscan.io/address/0xB49E984A83d7A638E7F2889fc8328952BA951AbE

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mon Project	Mon	-	All	All	All
cpe:2.3:a:mon_project:mon:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-17752 : Integer overflow vulnerability in payable function of a smart contract implementation for an Ether... twitter.com/i/web/status/1...	2021-06-24 20:06:30
 @0_exploit	CVE-2020-17752 dlvr.it/S2QW79	2021-06-25 05:59:02
 @SecRiskRptSME	RT: CVE-2020-17752 Integer overflow vulnerability in payable function of a smart contract implementation for an Et... twitter.com/i/web/status/1...	2021-06-25 07:36:46
 /r/netcve	CVE-2020-17752	2021-06-24 20:41:51

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