



CVE-2020-24838

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

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

An integer overflow has been found in the the latest version of Issuer. The total issuedCount can be zero if the parameter is overly large. An attacker can obtain the private key of the owner issued with a certain 'amount', and the issuedCount can be zero if there is an overflow.

CVE-2020-24838 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Issuer 0xecaad8df0dee0b9ed45ffd1191b024701f21506c	Patch Third Party Advisory etherscan.io text/html	MISC etherscan.io/address/0xecaad8df0dee0b9ed45ffd1191b024701f21506c

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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	Issuer Project	Issuer	-	All	All	All
Application	Issuer Project	Issuer	-	All	All	All
cpe:2.3:a:issuer_project:issuer:-:*****::						
cpe:2.3:a:issuer_project:issuer:-:*****::						

No vendor comments have been submitted for this CVE

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