



CVE-2018-11561

Published on: 08/08/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:17 PM UTC

CVE-2018-11561

Source: Mitre

Source: NIST

CVE.ORG

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Certain versions of [Erc20token](#) from [Erc20token Project](#) contain the following vulnerability:

An integer overflow in the unprotected distributeToken function of a smart contract implementation for EETHER (EETHER), an Ethereum ERC20 token, will lead to an unauthorized increase of an attacker's digital assets.

CVE-2018-11561 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	NONE	HIGH	NONE

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Audit-of-smart-contracts/README.md at master · rootclay/Audit-of-smart-contracts · GitHub	Exploit Third Party Advisory github.com text/html	MISC github.com/rootclay/Audit-of-smart-contracts/blob/master/0x00a0cbe98e4d110b0fa82646152d77babf2951d0/README.md

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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	Erc20token Project	Erc20token	-	All	All	All
Application	Erc20token Project	Erc20token	-	All	All	All
cpe:2.3:a:erc20token_project:erc20token:-:*:*:*:*:*:						
cpe:2.3:a:erc20token_project:erc20token:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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