



CVE-2018-18665

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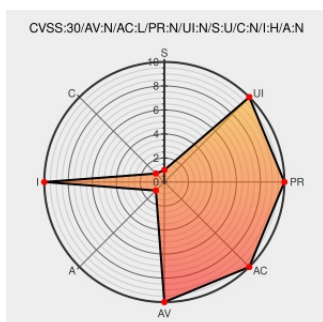
CVE-2018-18665

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Nexxustoken](#) from [Nexuscoin](#) contain the following vulnerability:

The mintToken function of Nexxus (NXX) aka NexxusToken, an Ethereum token, has an integer overflow that allows the owner of the contract to set the balance of an arbitrary user to any value.

CVE-2018-18665 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
a overflow vulnerability in mintToken · Issue #2 · NexusUniversity/nexuscoin · GitHub	Exploit Third Party Advisory github.com text/html	MISC github.com/NexusUniversity/nexuscoin/issues/2

Nexus Coin |
0x7627de4b93263a6a7570b8dafa64bae812e5c394

Third Party Advisory

etherscan.io

text/html

MISC

etherscan.io/address/0x7627de4b93263a6a7570b8dafa64bae812e5c394

smart_contract_-vulnerability/PolyAi.md at master · n0pn0pn0p/smart_contract_-vulnerability · GitHub

Exploit

Third Party Advisory

github.com

text/html

MISC

github.com/n0pn0pn0p/smart_contract_-vulnerability/blob/master/PolyAi.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	Nexuscoin	Nexxustoken	-	All	All	All
Application	Nexuscoin	Nexxustoken	-	All	All	All

cpe:2.3:a:nexuscoin:nexxustoken:-:*:*:*:*:*:

cpe:2.3:a:nexuscoin:nexxustoken:-:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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