



CVE-2018-1000618

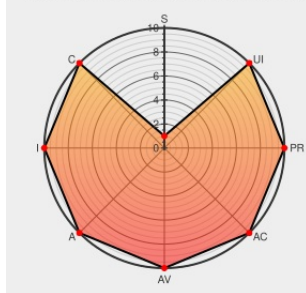
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CVE-2018-1000618

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

CVSS:30/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



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

EOSIO/eos eos version after commit

f1545dd0ae2b77580c2236fdb70ae7138d2c7168 contains a stack overflow vulnerability in abi_serializer that can result in attack eos network node. This attack appear to be exploitable via network request.

This vulnerability appears to have been fixed in after commit

cf7209e703e6d3f7a5413e0cb1fe88a4d8e4b38d .

CVE-2018-1000618 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
Pretty print transactions by heifner · Pull Request #4112 · EOSIO/eos · GitHub	Third Party Advisory github.com	CONFIRM github.com/EOSIO/eos/pull/4112

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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	Eosio Project	Eos	-	All	All	All
Application	Eosio Project	Eos	-	All	All	All
cpe:2.3:a:eosio_project:eos:-:*:*:*:*:*:						
cpe:2.3:a:eosio_project:eos:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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