



CVE-2018-19158

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2018-19158
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-21 16:00:00 UTC
Updated	2023-11-07 02:55:00 UTC
Description	ColossusCoinXT through 1.0.5 (a chain-based proof-of-stake cryptocurrency) allows a remote denial of service, exploitable

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Colossusxt	Colossuscoinxt	All	All	All	All

References

Reference	Source	Link	Tags
"Fake Stake" attacks on chain-based Proof-of-Stake cryptocurrencies		medium.com	
fc19.ifca.ai/preproceedings/180-preproceedings.pdf	MISC	fc19.ifca.ai	Technical Description, Third Party
"Fake Stake" attacks on chain-based Proof-of-Stake cryptocurrencies	MISC	medium.com	Third Party Advisory
Comparing 0223904...9666bb8 · ColossusCoinXT/ColossusCoinXT · GitHub	CONFIRM	github.com	Patch
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

296090 Oracle Solaris 11.4 Support Repository Update (SRU) 5.1.3 Missing (CPUJAN2019)

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