



CVE-2018-19156

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

Summary

CVE	CVE-2018-19156
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-05 21:15:00 UTC
Updated	2023-11-07 02:55:00 UTC
Description	PIVX through 3.1.03 (a chain-based proof-of-stake cryptocurrency) allows a remote denial of service, exploitable by an atta

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pivx	Pivx	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	Third Party Advisory
"Fake Stake" attacks on chain-based Proof-of-Stake cryptocurrencies	MISC	medium.com	Third Party Advisory
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.

There are currently no legacy QID mappings associated with this CVE.

site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report