



CVE-2022-45196

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2022-45196
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-12 20:15:00 UTC
Updated	2023-08-08 14:21:00 UTC
Description	Hyperledger Fabric 2.3 allows attackers to cause a denial of service (orderer crash) by repeatedly sending a crafted channel

Risk And Classification

Problem Types: CWE-670

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hyperledger	Fabric	2.3	All	All	All

References

Reference	Source	Li
FAB-2931: do not create a chain if it's already created by kopaygorodsky · Pull Request #2934 · hyperledger/fabric · GitHub	MISC	git
orderer crashes down after receiving fuzzed channel tx. · Issue #286 · SmartBFT-Go/fabric · GitHub	MISC	git
CVE Program record	CVE.ORG	wv
NVD vulnerability detail	NVD	nv

No vendor comments have been submitted for this CVE.

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

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