CVE-2021-3908

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Summary

CVE	CVE-2021-3908
State	PUBLIC
Assigner	cna@cloudflare.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-11-11 22:15:00 UTC
Updated	2022-08-09 13:42:00 UTC
Description	OctoRPKI does not limit the depth of a certificate chain, allowing for a CA to create children in an ad-hoc fashion, thereby m

Risk And Classification

Problem Types: CWE-835

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cloudflare	Octorpki	All	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All

References

Reference	Source	Link	Tag
Infinite certificate chain depth results in OctoRPKI running forever · Advisory · cloudflare/cfrpki · GitHub	MISC	github.com	
Debian -- Security Information -- DSA-5041-1 cfrpki	DEBIAN	www.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canc
NVD vulnerability detail	NVD	nvd.nist.gov	canc

Vendor Comments And Credit

Discovery Credit

LEGACY: Koen van Hove

Legacy QID Mappings

178993 Debian Security Update for cfrpki (DSA 5041-1)

184762 Debian Security Update for cfrpki (CVE-2021-3908)

980107 Go (go) Security Update for github.com/cloudflare/cfrpki/cmd/octorpki (GHSA-g5gj-9ggf-9vmq)