



CVE-2021-3910

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

Summary

CVE	CVE-2021-3910
State	PUBLIC
Assigner	cna@cloudflare.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-11-11 22:15:00 UTC
Updated	2022-04-04 14:02:00 UTC
Description	OctoRPKI crashes when encountering a repository that returns an invalid ROA (just an encoded NUL (\0) character).

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
NUL character in ROA causes OctoRPKI to crash · 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	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: Koen van Hove

Legacy QID Mappings

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

[184029](#) Debian Security Update for cfrpki (CVE-2021-3910)

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