



CVE-2021-3912

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

Summary

CVE	CVE-2021-3912
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 14:39:00 UTC
Description	OctoRPKI tries to load the entire contents of a repository in memory, and in the case of a GZIP bomb, unzip it in memory, n

Risk And Classification

Problem Types: CWE-770

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
Debian -- Security Information -- DSA-5041-1 cfrpm	DEBIAN	www.d
OctoRPKI crashes when processing GZIP bomb returned via malicious repository · Advisory · cloudflare/cfrpm · GitHub	MISC	github.
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.nis

Vendor Comments And Credit

Discovery Credit

LEGACY: Koen van Hove

Legacy QID Mappings

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

100475 Debian Security Update for cfrpm (DSA 5041-1) CVE-2021-3912

1824/5 Debian Security Update for cfrpki (CVE-2021-3912)

980112 Go (go) Security Update for github.com/cloudflare/cfrpki (GHSA-g9wh-3vrx-r7hg)

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