



CVE-2022-27418

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Summary

CVE	CVE-2022-27418
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-12 20:15:00 UTC
Updated	2022-10-28 20:41:00 UTC
Description	Tcpreplay v4.4.1 has a heap-based buffer overflow in do_checksum_math at /tcpedit/checksum.c.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Broadcom	Tcpreplay	4.4.1	All	All	All

References

Reference	Source	Link	Tags
Heap-buffer-overflow in tcpreplay · Issue #703 · appneta/tcpreplay · GitHub	MISC	github.com	
Tcpreplay: Multiple Vulnerabilities (GLSA 202210-08) — Gentoo security	GENTOO	security.gentoo.org	
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.

Legacy QID Mappings

[182932](#) Debian Security Update for tcpreplay (CVE-2022-27418)

[710641](#) Gentoo Linux Tcpreplay Multiple Vulnerabilities (GLSA 202210-08)

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