



CVE-2022-27942

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

Summary

CVE	CVE-2022-27942
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-26 13:15:00 UTC
Updated	2023-11-07 03:45:00 UTC
Description	tcpwrap in Tcpsrv 4.4.1 has a heap-based buffer over-read in parse_mpls in common/get.c.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Broadcom	Tcpsrv	4.4.1	All	All	All
Operating System	Fedora	Fedora	35	All	All	All
Operating System	Fedora	Fedora	36	All	All	All
Operating System	Fedora	Fedora	37	All	All	All

References

Reference	Source	Link	Tag
[SECURITY] Fedora 36 Update: tcpwrap-4.4.2-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: tcpwrap-4.4.2-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Tcpsrv: Multiple Vulnerabilities (GLSA 202210-08) — Gentoo security	GENTOO	security.gentoo.org	
[SECURITY] Fedora 37 Update: tcpwrap-4.4.2-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: tcpwrap-4.4.2-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[Bug] heap buffer overflow in parse_mpls · Issue #719 · appneta/tcpwrap · GitHub	MISC	github.com	
[SECURITY] Fedora 36 Update: tcpwrap-4.4.2-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: tcpwrap-4.4.2-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	car
NVD vulnerability detail	NVD	nvd.nist.gov	car

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[184868](#) Debian Security Update for tcpreplay (CVE-2022-27942)

[283084](#) Fedora Security Update for tcpreplay (FEDORA-2022-47484afa15)

[283085](#) Fedora Security Update for tcpreplay (FEDORA-2022-680ea95f71)

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

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