



CVE-2022-37047

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Summary

CVE	CVE-2022-37047
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-18 20:15:00 UTC
Updated	2023-11-07 03:49:00 UTC
Description	The component tcprewrite in Tcpreplay v4.4.1 was discovered to contain a heap-based buffer overflow in get_ipv6_next at

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
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All

References

Reference	Source	Link	Tag
[SECURITY] Fedora 36 Update: tcpreplay-4.4.2-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: tcpreplay-4.4.2-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Tcpreplay: Multiple Vulnerabilities (GLSA 202210-08) — Gentoo security	GENTOO	security.gentoo.org	
[SECURITY] Fedora 37 Update: tcpreplay-4.4.2-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: tcpreplay-4.4.2-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[Bug] heap-overflow in get.c:713 · Issue #734 · appneta/tcpreplay · GitHub	MISC	github.com	
[SECURITY] Fedora 36 Update: tcpreplay-4.4.2-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: tcpreplay-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

- 184059 Debian Security Update for tcpreplay (CVE-2022-37047)
- 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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