



CVE-2017-11541

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Summary

CVE	CVE-2017-11541
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-23 03:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	tcpdump 4.9.0 has a heap-based buffer over-read in the lldp_print function in print-lldp.c, related to util-print.c.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tcpdump	Tcpdump	4.9.0	All	All	All
Application	Tcpdump	Tcpdump	4.9.0	All	All	All

References

Reference
hackerlib-vul/tcpdump-vul/heap-buffer-overflow/util-print at master · hackerlib/hackerlib-vul · GitHub
About the security content of macOS High Sierra 10.13.1, Security Update 2017-001 Sierra, and Security Update 2017-004 El Capitan - Apple
Tcpdump: Multiple vulnerabilities (GLSA 201709-23) — Gentoo security
Debian -- Security Information -- DSA-3971-1 tcpdump
Tcpdump Multiple Flaws Let Remote Users View Potentially Sensitive Information, Deny Service, and Execute Arbitrary Code - SecurityTrackr
Red Hat Customer Portal
tcpdump 'lldp_print()' Function Heap Buffer Overflow Vulnerability
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy OID Mappings

[671059](#) EulerOS Security Update for tcpdump (EulerOS-SA-2019-2435)[710483](#) Gentoo Linux Tcpdump Multiple Vulnerabilities (GLSA 201709-23)

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