



CVE-2023-2855

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

Summary

CVE	CVE-2023-2855
State	PUBLIC
Assigner	cve@gitlab.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-26 21:15:00 UTC
Updated	2023-10-20 18:02:00 UTC
Description	Candump log parser crash in Wireshark 4.0.0 to 4.0.5 and 3.6.0 to 3.6.13 allows denial of service via crafted capture file

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	12.0	All	All	All
Application	Wireshark	Wireshark	All	All	All	All

References

Reference	Source	Link
2023/CVE-2023-2855.json · master · GitLab.org / cves · GitLab	CONFIRM	gitlab.com
Debian -- Security Information -- DSA-5429-1 wireshark	DEBIAN	www.debian.org
Wireshark: Multiple Vulnerabilities (GLSA 202309-02) — Gentoo security	GENTOO	security.gentoo.
Stack-buffer-overflow in candump_write_packet (#19062) · Issues · Wireshark Foundation / wireshark · GitLab	MISC	gitlab.com
Wireshark • wnpa-sec-2023-12 Candump log file parser crash	MISC	www.wireshark.
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

LEGACY: Huascar Tejada

Legacy QID Mappings

[161124](#) Oracle Enterprise Linux Security Update for wireshark (ELSA-2023-6469)

[181872](#) Debian Security Update for wireshark (DSA 5429-1)

[242380](#) Red Hat Update for wireshark (RHSA-2023:6469)

[355402](#) Amazon Linux Security Advisory for wireshark : ALAS2023-2023-197

[378520](#) Wireshark Candump log file parser crash Vulnerability (wnpa-sec-2023-12)

[710745](#) Gentoo Linux Wireshark Multiple Vulnerabilities (GLSA 202309-02)

[754056](#) SUSE Enterprise Linux Security Update for wireshark (SUSE-SU-2023:2320-1)

[754263](#) SUSE Enterprise Linux Security Update for wireshark (SUSE-SU-2023:3252-1)

[941355](#) AlmaLinux Security Update for wireshark (ALSA-2023:6469)

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