



CVE-2023-0668

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

Summary

CVE	CVE-2023-0668
State	PUBLIC
Assigner	cve@takeonme.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-07 03:15:00 UTC
Updated	2023-10-20 20:56:00 UTC
Description	Due to failure in validating the length provided by an attacker-crafted IEEE-C37.118 packet, Wireshark version 4.0.5 and pr

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	Tag
Wireshark • wnpa-sec-2023-19 IEEE C37.118 Synchrophasor dissector crash	MISC	www.wireshark.org	
Wireshark • Wireshark 4.0.6 Release Notes	MISC	www.wireshark.org	
Wireshark: Multiple Vulnerabilities (GLSA 202309-02) — Gentoo security	MISC	security.gentoo.org	
IEEE-C37.118 parsing buffer overflow (#19087) · Issues · Wireshark Foundation / wireshark · GitLab	MISC	gitlab.com	
Debian -- Security Information -- DSA-5429-1 wireshark	MISC	www.debian.org	
CVE-2023-0668 • Austin Hackers Academy	MISC	takeonme.org	
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

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
378522 Wireshark IEEE C37.118 Synchrophasor dissector crash Vulnerability (wnpa-sec-2023-19)
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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