CVE-2020-25862

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Summary

CVE	CVE-2020-25862
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-10-06 15:15:00 UTC
Updated	2023-11-07 03:20:00 UTC
Description	In Wireshark 3.2.0 to 3.2.6, 3.0.0 to 3.0.13, and 2.6.0 to 2.6.20, the TCP dissector could crash. This was addressed in epan

Risk And Classification

Problem Types: CWE-354

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Hardware	Oracle	Zfs Storage Appliance Firmware	-	All	All	All
Hardware	Oracle	Zfs Storage Appliance Firmware	-	All	All	All
Operating System	Oracle	Zfs Storage Appliance Firmware	8.8	All	All	All
Operating System	Oracle	Zfs Storage Appliance Firmware	8.8	All	All	All
Application	Wireshark	Wireshark	All	All	All	All

Application	Wireshark	Wireshark	All	All	All	All
Application	Wireshark	Wireshark	All	All	All	All

References

Reference
Wireshark · wnpa-sec-2020-12 · TCP dissector crash
ERROR:epan/proto.c:9868:hfinfo_number_value_format_display: code should not be reached (#16816) · Issues · Wireshark Foundation / wire
TCP: do not use an unknown status when the checksum is 0xffff (7f3fe616) · Commits · Wireshark Foundation / wireshark · GitLab
[SECURITY] Fedora 33 Update: wireshark-3.2.7-2.fc33 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 32 Update: wireshark-3.2.7-1.fc32 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 32 Update: wireshark-3.2.7-1.fc32 - package-announce - Fedora Mailing-Lists
[security-announce] openSUSE-SU-2020:1882-1: moderate: Security update f
[SECURITY] [DLA 2547-1] wireshark security update
[SECURITY] Fedora 31 Update: wireshark-3.2.7-1.fc31 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 33 Update: wireshark-3.2.7-2.fc33 - package-announce - Fedora Mailing-Lists
[security-announce] openSUSE-SU-2020:1878-1: moderate: Security update f
[SECURITY] Fedora 31 Update: wireshark-3.2.7-1.fc31 - package-announce - Fedora Mailing-Lists
Oracle Critical Patch Update Advisory - January 2021
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

178650 Debian Security Update for wireshark (DLA 2547-1)

199625 Ubuntu Security Notification for Wireshark Vulnerabilities (USN-6262-1)

296071 Oracle Solaris 11.4 Support Repository Update (SRU) 27.82.1 Missing (CPUOCT2020)

501328 Alpine Linux Security Update for wireshark

CVE.report and Source URL Uptime Status status.cve.report