



CVE-2018-7420

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

Summary

CVE	CVE-2018-7420
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-23 22:29:00 UTC
Updated	2023-11-07 03:01:00 UTC
Description	In Wireshark 2.2.0 to 2.2.12 and 2.4.0 to 2.4.4, the pcapng file parser could crash. This was addressed in wiretap/pcapng.c

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Wireshark	Wireshark	All	All	All	All
Application	Wireshark	Wireshark	All	All	All	All

References

Reference	Source	Link	Tags
Malformed Request	BID	www.securityfocus.com	Third Party Advisory, VDB Entry
14403 – Missing bounds check on memory allocation in pcapng.c	CONFIRM	bugs.wireshark.org	Issue Tracking, Vendor Advisory
code.wireshark Code Review - wireshark.git/commit		code.wireshark.org	
code.wireshark Code Review - wireshark.git/commit	CONFIRM	code.wireshark.org	Patch, Vendor Advisory
[SECURITY] [DLA 1353-1] wireshark security update	MLIST	lists.debian.org	Mailing List, Third Party Advisory
Wireshark · wnpa-sec-2018-11 · Pcapng file parser crash	CONFIRM	www.wireshark.org	Vendor Advisory
[SECURITY] [DLA 1634-1] wireshark security update	MLIST	lists.debian.org	Mailing List, Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

501307 Alpine Linux Security Update for wireshark

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