



CVE-2018-7421

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

Summary

CVE	CVE-2018-7421
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 DMP dissector could go into an infinite loop. This was addressed in epa

Risk And Classification

Problem Types: CWE-835

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wireshark	Wireshark	All	All	All	All
Application	Wireshark	Wireshark	All	All	All	All

References

Reference	Source	Link	Tags
code.wireshark Code Review - wireshark.git/commit		code.wireshark.org	
code.wireshark Code Review - wireshark.git/commit	CONFIRM	code.wireshark.org	Vendor Advisory
14408 – [oss-fuzz] dmp long dissector loop (dissect_dmp_security_category)	CONFIRM	bugs.wireshark.org	Exploit, Issue Tracking, Ver
code.wireshark Code Review - wireshark.git/commit		code.wireshark.org	
Wireshark · wnpa-sec-2018-06 · Large or infinite loops in multiple dissectors	CONFIRM	www.wireshark.org	Vendor Advisory
code.wireshark Code Review - wireshark.git/commit	CONFIRM	code.wireshark.org	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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