



CVE-2017-7748

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Summary

CVE	CVE-2017-7748
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-12 23:59:00 UTC
Updated	2023-11-07 02:50:00 UTC
Description	In Wireshark 2.2.0 to 2.2.5 and 2.0.0 to 2.0.11, the WSP dissector could go into an infinite loop, triggered by packet injection

Risk And Classification

Problem Types: CWE-835

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wireshark	Wireshark	2.0.0	All	All	All
Application	Wireshark	Wireshark	2.0.1	All	All	All
Application	Wireshark	Wireshark	2.0.10	All	All	All
Application	Wireshark	Wireshark	2.0.11	All	All	All
Application	Wireshark	Wireshark	2.0.2	All	All	All
Application	Wireshark	Wireshark	2.0.3	All	All	All
Application	Wireshark	Wireshark	2.0.4	All	All	All
Application	Wireshark	Wireshark	2.0.5	All	All	All
Application	Wireshark	Wireshark	2.0.6	All	All	All
Application	Wireshark	Wireshark	2.0.7	All	All	All
Application	Wireshark	Wireshark	2.0.8	All	All	All
Application	Wireshark	Wireshark	2.0.9	All	All	All
Application	Wireshark	Wireshark	2.2.0	All	All	All
Application	Wireshark	Wireshark	2.2.1	All	All	All
Application	Wireshark	Wireshark	2.2.2	All	All	All
Application	Wireshark	Wireshark	2.2.3	All	All	All
Application	Wireshark	Wireshark	2.2.4	All	All	All

Application	Wireshark	Wireshark	2.2.5	All	All	All
Application	Wireshark	Wireshark	2.0.0	All	All	All
Application	Wireshark	Wireshark	2.0.1	All	All	All
Application	Wireshark	Wireshark	2.0.10	All	All	All
Application	Wireshark	Wireshark	2.0.11	All	All	All
Application	Wireshark	Wireshark	2.0.2	All	All	All
Application	Wireshark	Wireshark	2.0.3	All	All	All
Application	Wireshark	Wireshark	2.0.4	All	All	All
Application	Wireshark	Wireshark	2.0.5	All	All	All
Application	Wireshark	Wireshark	2.0.6	All	All	All
Application	Wireshark	Wireshark	2.0.7	All	All	All
Application	Wireshark	Wireshark	2.0.8	All	All	All
Application	Wireshark	Wireshark	2.0.9	All	All	All
Application	Wireshark	Wireshark	2.2.0	All	All	All
Application	Wireshark	Wireshark	2.2.1	All	All	All
Application	Wireshark	Wireshark	2.2.2	All	All	All
Application	Wireshark	Wireshark	2.2.3	All	All	All
Application	Wireshark	Wireshark	2.2.4	All	All	All
Application	Wireshark	Wireshark	2.2.5	All	All	All

References			
Reference	Source	Link	Tags
code.wireshark Code Review - wireshark.git/commit	CONFIRM	code.wireshark.org	Issue Tracking,
Wireshark · wnpa-sec-2017-21 · WSP dissector infinite loop	CONFIRM	www.wireshark.org	Vendor Advisor
13581 – libfuzzer: WSP dissector loop (add_capabilities)	CONFIRM	bugs.wireshark.org	Issue Tracking,
Wireshark WSP Dissector 'packet-wsp.c' Infinite Loop Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party Adv
code.wireshark Code Review - wireshark.git/commit		code.wireshark.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, anal

No vendor comments have been submitted for this CVE.

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

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