CVE-2017-13766

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Summary

CVE	CVE-2017-13766
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-30 09:29:00 UTC
Updated	2023-11-07 02:38:00 UTC
Description	In Wireshark 2.4.0 and 2.2.0 to 2.2.8, the Profinet I/O dissector could crash with an out-of-bounds write. This was addresse

Risk And Classification

Problem Types: CWE-787

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	2.0.12	All	All	All
Application	Wireshark	Wireshark	2.0.13	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	2.2.6	All	All	All
Application	Wireshark	Wireshark	2.2.7	All	All	All
Application	Wireshark	Wireshark	2.4.0	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	2.0.12	All	All	All
Application	Wireshark	Wireshark	2.0.13	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	2.2.6	All	All	All
Application	Wireshark	Wireshark	2.2.7	All	All	All
Application	Wireshark	Wireshark	2.4.0	All	All	All

References

Reference	S
Wireshark · wnpa-sec-2017-39 · Profinet I/O buffer overrun	C
code.wireshark Code Review - wireshark.git/commit	
13847 – oob write potential crash bugs patched	C

Debian -- Security Information -- DSA-4060-1 wireshark	D
Wireshark Profinet I/O Dissector CVE-2017-13766 Denial of Service Vulnerability	B
code.wireshark Code Review - wireshark.git/commit	C
code.wireshark Code Review - wireshark.git/commit	
Wireshark MSDP/Profinet I/O/Modbus/IrCOMM Dissector Bugs Lets Remote Users Cause Denial of Service Conditions - SecurityTracker	S
code.wireshark Code Review - wireshark.git/commit	C
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

501303 Alpine Linux Security Update for wireshark

501714 Alpine Linux Security Update for wireshark