CVE-2018-9271

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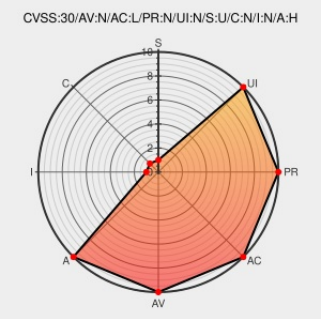

Certain versions of Wireshark from Wireshark contain the following vulnerability:

In Wireshark 2.4.0 to 2.4.5 and 2.2.0 to 2.2.13, epan/dissectors/packet-multipart.c has a memory leak.

CVE-2018-9271 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
14486 – tshark memory leaks with asan / valgrind [multipart] (7/10)	Exploit, Issue Tracking, bugs.wireshark.org, text/html	MISC bugs.wireshark.org/bugzilla/show_bug.cgi?id=14486

Wireshark · wnpa-sec-2018-24 · Memory leaks in multiple dissectors	Vendor Advisory www.wireshark.org text/html	MISC www.wireshark.org/security/wnpa-sec-2018-24.html
code.wireshark Code Review - wireshark.git/commit	Patch code.wireshark.org text/xml	MISC code.wireshark.org/review/gitweb?p=wireshark.git;a=commit;h=5b0228945dc74ee82d2ab4a4e7af2bdfe7b75910

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

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

cpe:2.3:a:wireshark:wireshark:*:*:*:*:*:*:*:*:

cpe:2.3:a:wireshark:wireshark:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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