

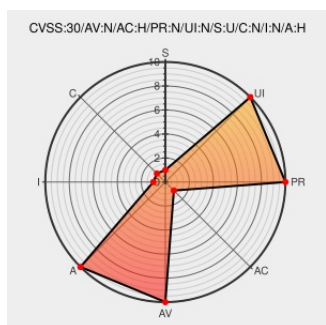


CVE-2016-4083

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CVE-2016-4083

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Wireshark](#) from [Wireshark](#) contain the following vulnerability:

epan/dissectors/packet-mswsp.c in the MS-WSP dissector in Wireshark 2.0.x before 2.0.3 does not ensure that data is available before array allocation, which allows remote attackers to cause a denial of service (application crash) via a crafted packet.

CVE-2016-4083 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.9 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Wireshark Multiple Dissector Bugs Let Remote Users Deny Service - SecurityTracker	www.securitytracker.com text/html	SECTrack 1035685
code.wireshark Code Review -	code.wireshark.org	CONFIRM code.wireshark.org/review/gitweb?

wireshark.git/commit

text/xml

p=wireshark.git;a=commit;h=66417b17b3570b163a16ca81f71ce5bcb10548d2

Wireshark · wnpa-sec-2016-27 · MS-WSP dissector crash

Vendor Advisory
www.wireshark.org
text/html

 CONFIRM www.wireshark.org/security/wnpa-sec-2016-27.html

12341 – Buildbot crash output: fuzz-2016-04-12-9951.pcap

bugs.wireshark.org
text/html

 CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=12341

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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	2.0.0	All	All	All
Application	Wireshark	Wireshark	2.0.1	All	All	All
Application	Wireshark	Wireshark	2.0.2	All	All	All
Application	Wireshark	Wireshark	2.0.0	All	All	All
Application	Wireshark	Wireshark	2.0.1	All	All	All
Application	Wireshark	Wireshark	2.0.2	All	All	All

cpe:2.3:a:wireshark:wireshark:2.0.0:*****:

cpe:2.3:a:wireshark:wireshark:2.0.1:*****:

cpe:2.3:a:wireshark:wireshark:2.0.2:*****:

cpe:2.3:a:wireshark:wireshark:2.0.0:*****:

cpe:2.3:a:wireshark:wireshark:2.0.1:*****:

cpe:2.3:a:wireshark:wireshark:2.0.2:*****:

No vendor comments have been submitted for this CVE

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