

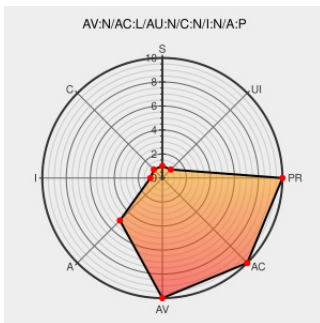


CVE-2012-6054

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CVE-2012-6054

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

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

The dissect_sflow_245_address_type function in epan/dissectors/packet-sflow.c in the sFlow dissector in Wireshark 1.8.x before 1.8.4 does not properly handle length calculations for an invalid IP address type, which allows remote attackers to cause a denial of service (infinite loop) via a packet that is neither IPv4 nor

IPv6.

CVE-2012-6054 has been assigned by [M](#) cve@mitre.org to track the vulnerability

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
openSUSE-SU-2013:0151-1: moderate: wireshark to 1.8.4	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:0151
code.wireshark Code Review - wireshark.git/tree	Patch anonsvn.wireshark.org text/xml	CONFIRM anonsvn.wireshark.org/viewvc/trunk/epan/dissectors/packet-sflow.c?r1=45324&r2=45323&pathrev=45324
Wireshark · wnpa-sec-2012-32	Vendor Advisory www.wireshark.org text/html	CONFIRM www.wireshark.org/security/wnpa-sec-2012-32.html
code.wireshark Code Review - wireshark.git/tree	anonsvn.wireshark.org text/xml	CONFIRM anonsvn.wireshark.org/viewvc?view=revision&revision=45324

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

 OVAL [oval.org.mitre.oval:def:15764](#)

openSUSE-SU-2012:1633-1:
moderate: wireshark to 1.8.4

[lists.opensuse.org](#)
[text/html](#)

 SUSE [openSUSE-SU-2012:1633](#)

7789 – Buildbot crash output: fuzz-
2012-10-03-25361.pcap

[bugs.wireshark.org](#)
[text/html](#)

 CONFIRM [bugs.wireshark.org/bugzilla/show_bug.cgi?id=7789](#)

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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	1.8.0	All	All	All
Application	Wireshark	Wireshark	1.8.1	All	All	All
Application	Wireshark	Wireshark	1.8.2	All	All	All
Application	Wireshark	Wireshark	1.8.3	All	All	All
Application	Wireshark	Wireshark	1.8.0	All	All	All
Application	Wireshark	Wireshark	1.8.1	All	All	All
Application	Wireshark	Wireshark	1.8.2	All	All	All
Application	Wireshark	Wireshark	1.8.3	All	All	All
cpe:2.3:a:wireshark:wireshark:1.8.0:****:*:*:						
cpe:2.3:a:wireshark:wireshark:1.8.1:****:*:*:						
cpe:2.3:a:wireshark:wireshark:1.8.2:****:*:*:						
cpe:2.3:a:wireshark:wireshark:1.8.3:****:*:*:						
cpe:2.3:a:wireshark:wireshark:1.8.0:****:*:*:						
cpe:2.3:a:wireshark:wireshark:1.8.1:****:*:*:						
cpe:2.3:a:wireshark:wireshark:1.8.2:****:*:*:						
cpe:2.3:a:wireshark:wireshark:1.8.3:****:*:*:						

No vendor comments have been submitted for this CVE

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