



CVE-2014-6429

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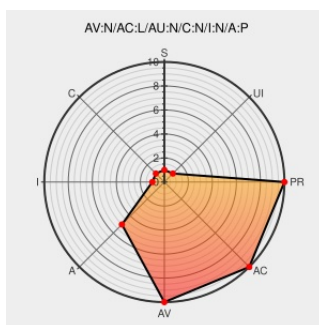
CVE-2014-6429

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

The SnifferDecompress function in wiretap/ngsniffer.c in the DOS Sniffer file parser in Wireshark 1.10.x before 1.10.10 and 1.12.x before 1.12.1 does not properly handle empty input data, which allows remote attackers to cause a denial of service (application crash) via a crafted file.

CVE-2014-6429 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access Vector

NETWORK

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

NONE

Integrity Impact

NONE

Availability Impact

PARTIAL

CVE References

Description

Tags

Link

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[secunia.com](#)
[Deprecated Link](#)
[text/html](#)

[X](#) SECUNIA 60280

Wireshark · wnpa-sec-2014-19 · Sniffer file parser crash

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

[CONFIRM](#) [www.wireshark.org/security/wnpa-sec-2014-19.html](#)

code.wireshark Code Review - wireshark.git/commit

[Patch](#)
[code.wireshark.org](#)
[text/xml](#)

[CONFIRM](#) [code.wireshark.org/review/gitweb?p=wireshark.git;a=commit;h=47c592938ba9f0caeacc4c2ccadb370e72f293a2](#)

Bug 10461 – invalid memory accesses in the SnifferDecompress function

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

[CONFIRM](#) [bugs.wireshark.org/bugzilla/show_bug.cgi?id=10461](#)

404 Not Found	linux.oracle.com text/html Inactive Link Not Archived	 CONFIRM linux.oracle.com/errata/ELSA-2014-1676
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2014:1676
[security-announce] SUSE-SU-2014:1221-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2014:1221
Security Advisory SA61933 - Oracle Linux update for wireshark - Secunia	web.archive.org text/html	 SECUNIA 61933
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2014:1677
404 Not Found	linux.oracle.com text/html Inactive Link Not Archived	 CONFIRM linux.oracle.com/errata/ELSA-2014-1677
Debian -- Security Information -- DSA-3049-1 wireshark	www.debian.org Deprecated Link text/html	 DEBIAN DSA-3049
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openSUSE-SU-2014:1249-1: moderate: wireshark: update to 1.10.10 security	lists.opensuse.org text/html	 SUSE openSUSE-SU-2014:1249
Security Advisory SA61929 - Oracle Linux update for wireshark - Secunia	web.archive.org text/html	 SECUNIA 61929

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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	1.10.0	All	All	All
Application	Wireshark	Wireshark	1.10.1	All	All	All
Application	Wireshark	Wireshark	1.10.2	All	All	All
Application	Wireshark	Wireshark	1.10.3	All	All	All
Application	Wireshark	Wireshark	1.10.4	All	All	All
Application	Wireshark	Wireshark	1.10.5	All	All	All
Application	Wireshark	Wireshark	1.10.6	All	All	All

Application	Wireshark	Wireshark	1.10.7	All	All	All
Application	Wireshark	Wireshark	1.10.8	All	All	All
Application	Wireshark	Wireshark	1.10.9	All	All	All
Application	Wireshark	Wireshark	1.12.0	All	All	All
Application	Wireshark	Wireshark	1.10.0	All	All	All
Application	Wireshark	Wireshark	1.10.1	All	All	All
Application	Wireshark	Wireshark	1.10.2	All	All	All
Application	Wireshark	Wireshark	1.10.3	All	All	All
Application	Wireshark	Wireshark	1.10.4	All	All	All
Application	Wireshark	Wireshark	1.10.5	All	All	All
Application	Wireshark	Wireshark	1.10.6	All	All	All
Application	Wireshark	Wireshark	1.10.7	All	All	All
Application	Wireshark	Wireshark	1.10.8	All	All	All
Application	Wireshark	Wireshark	1.10.9	All	All	All
Application	Wireshark	Wireshark	1.12.0	All	All	All
cpe:2.3:a:wireshark:wireshark:1.10.0:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.1:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.2:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.3:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.4:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.5:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.6:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.7:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.8:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.9:*****:						
cpe:2.3:a:wireshark:wireshark:1.12.0:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.0:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.1:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.2:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.3:*****:						
cpe:2.3:a:wireshark:wireshark:1.10.4:*****:						

cpe:2.3:a:wireshark:wireshark:1.10.5:~::~~::~~::~~::~~::~~::
cpe:2.3:a:wireshark:wireshark:1.10.6:~::~~::~~::~~::~~::~~::
cpe:2.3:a:wireshark:wireshark:1.10.7:~::~~::~~::~~::~~::~~::
cpe:2.3:a:wireshark:wireshark:1.10.8:~::~~::~~::~~::~~::~~::
cpe:2.3:a:wireshark:wireshark:1.10.9:~::~~::~~::~~::~~::~~::
cpe:2.3:a:wireshark:wireshark:1.12.0:~::~~::~~::~~::~~::~~::

No vendor comments have been submitted for this CVE

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