



CVE-2013-2483

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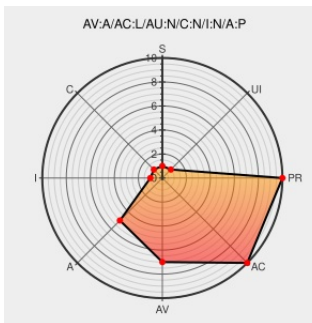
CVE-2013-2483

Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

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

The `acn_add_dmp_data` function in `epan/dissectors/packet-acn.c` in the ACN dissector in Wireshark 1.6.x before 1.6.14 and 1.8.x before 1.8.6 allows remote attackers to cause a denial of service (divide-by-zero error and application crash) via an invalid count value in `ACN_DMP_ADT_D_RE` DMP data.

CVE-2013-2483 has been assigned by [M](#) `cve@mitre.org` to track the vulnerability

CVSS2 Score: **3.3 - LOW**

Access
Vector

ADJACENT_NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Repository / Oval Repository

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

[OVAL oval:org.mitre.oval:def:16411](#)

Security Advisory SA52471 - Wireshark Multiple Denial of Service Vulnerabilities - Secunia

[web.archive.org](#)
[text/html](#)

[SECUNIA 52471](#)

openSUSE-SU-2013:0494-1: moderate: wireshark: update to 1.8.6

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

[SUSE openSUSE-SU-2013:0494](#)

Wireshark · wnpa-sec-2013-18 · ACN dissector divide by zero

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

[CONFIRM www.wireshark.org/security/wnpa-sec-2013-18.html](#)

code.wireshark Code Review - [wireshark.git/tree](#)

[anonsvn.wireshark.org](#)
[text/xml](#)

[CONFIRM anonsvn.wireshark.org/viewvc?view=revision&revision=47692](#)

Wireshark · Wireshark 1.6.14 Release Notes	Vendor Advisory www.wireshark.org text/html	 CONFIRM www.wireshark.org/docs/relnotes/wireshark-1.6.14.html
Bug 8340 – divide by zero in ACN dissector	Vendor Advisory bugs.wireshark.org text/html	 CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=8340
code.wireshark Code Review - wireshark.git/tree	Vendor Advisory anonsvn.wireshark.org text/xml	 CONFIRM anonsvn.wireshark.org/viewvc/trunk/epan/dissectors/packet-acn.c?r1=47692&r2=47691&pathrev=47692
Debian -- Security Information -- DSA-2644-1 wireshark	www.debian.org Depreciated Link text/html	 DEBIAN DSA-2644
openSUSE-SU-2013:0506-1: moderate: wireshark: update to 1.8.6	lists.opensuse.org text/html	 SUSE openSUSE-SU-2013:0506
Wireshark · Wireshark 1.8.6 Release Notes	www.wireshark.org text/html	 CONFIRM www.wireshark.org/docs/relnotes/wireshark-1.8.6.html

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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
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Application	Wireshark	Wireshark	1.6.0	All	All	All

[illegible]

Application	Wireshark	Wireshark	1.8.2	All	All	All
Application	Wireshark	Wireshark	1.8.3	All	All	All
Application	Wireshark	Wireshark	1.8.4	All	All	All
Application	Wireshark	Wireshark	1.8.5	All	All	All
cpe:2.3:o:debian:debian_linux:7.0:*****:						
cpe:2.3:o:debian:debian_linux:7.0:*****:						
cpe:2.3:o:opensuse:opensuse:11.4:*****:						
cpe:2.3:o:opensuse:opensuse:12.1:*****:						
cpe:2.3:o:opensuse:opensuse:12.2:*****:						
cpe:2.3:o:opensuse:opensuse:12.3:*****:						
cpe:2.3:o:opensuse:opensuse:11.4:*****:						
cpe:2.3:o:opensuse:opensuse:12.1:*****:						
cpe:2.3:o:opensuse:opensuse:12.2:*****:						
cpe:2.3:o:opensuse:opensuse:12.3:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.0:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.1:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.10:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.11:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.12:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.13:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.2:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.3:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.4:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.5:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.6:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.7:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.8:*****:						
cpe:2.3:a:wireshark:wireshark:1.6.9:*****:						
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:1.8.4:*****:
cpe:2.3:a:wireshark:wireshark:1.8.5:*****:
cpe:2.3:a:wireshark:wireshark:1.6.0:*****:
cpe:2.3:a:wireshark:wireshark:1.6.1:*****:
cpe:2.3:a:wireshark:wireshark:1.6.10:*****:
cpe:2.3:a:wireshark:wireshark:1.6.11:*****:
cpe:2.3:a:wireshark:wireshark:1.6.12:*****:
cpe:2.3:a:wireshark:wireshark:1.6.13:*****:
cpe:2.3:a:wireshark:wireshark:1.6.2:*****:
cpe:2.3:a:wireshark:wireshark:1.6.3:*****:
cpe:2.3:a:wireshark:wireshark:1.6.4:*****:
cpe:2.3:a:wireshark:wireshark:1.6.5:*****:
cpe:2.3:a:wireshark:wireshark:1.6.6:*****:
cpe:2.3:a:wireshark:wireshark:1.6.7:*****:
cpe:2.3:a:wireshark:wireshark:1.6.8:*****:
cpe:2.3:a:wireshark:wireshark:1.6.9:*****:
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:1.8.4:*****:
cpe:2.3:a:wireshark:wireshark:1.8.5:*****:

No vendor comments have been submitted for this CVE

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