



CVE-2013-1573

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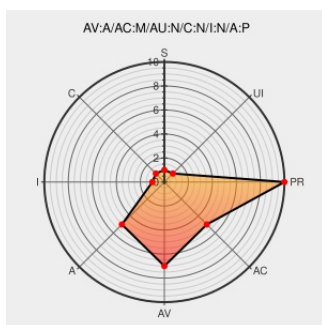
CVE-2013-1573

Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

Print: [PDF](#)



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

The `csnStreamDissector` function in `epan/dissectors/packet-csn1.c` in the CSN.1 dissector in Wireshark 1.6.x before 1.6.13 and 1.8.x before 1.8.5 does not properly handle a large number of padding bits, which allows remote attackers to cause a denial of service (infinite loop) via a malformed packet.

CVE-2013-1573 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **2.9 - LOW**

Access
Vector

Access
Complexity

Authentication

ADJACENT_NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

PARTIAL

CVE References

Description

Tags

Link

8037 – GSM RLC MAC infinite loop

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

CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=8037

openSUSE-SU-2013:0276-1: moderate:
wireshark: update to 1.8.5

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

SUSE [openSUSE-SU-2013:0276](#)

Wireshark · wnpa-sec-2013-01

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

CONFIRM www.wireshark.org/security/wnpa-sec-2013-01.html

code.wireshark Code Review -
wireshark.git/tree

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

CONFIRM
anonsvn.wireshark.org/viewvc/trunk/epan/dissectors/packet-csn1.c?r1=46335&r2=46334&pathrev=46335

openSUSE-SU-2013:0285-1: moderate:

[lists.opensuse.org](#)

SUSE [openSUSE-SU-2013:0285](#)

wireshark: update to 1.8.5

text/html

Repository / Oval Repository

oval.cisecurity.org

text/html

 OVAL oval.org/mitre.oval:def:16016

code.wireshark Code Review - wireshark.git/tree

anonsvn.wireshark.org

text/xml

 CONFIRM anonsvn.wireshark.org/viewvc?view=revision&revision=46335

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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	1.6.0	All	All	All
Application	Wireshark	Wireshark	1.6.1	All	All	All
Application	Wireshark	Wireshark	1.6.10	All	All	All
Application	Wireshark	Wireshark	1.6.11	All	All	All
Application	Wireshark	Wireshark	1.6.12	All	All	All
Application	Wireshark	Wireshark	1.6.2	All	All	All
Application	Wireshark	Wireshark	1.6.3	All	All	All
Application	Wireshark	Wireshark	1.6.4	All	All	All
Application	Wireshark	Wireshark	1.6.5	All	All	All
Application	Wireshark	Wireshark	1.6.6	All	All	All
Application	Wireshark	Wireshark	1.6.7	All	All	All
Application	Wireshark	Wireshark	1.6.8	All	All	All
Application	Wireshark	Wireshark	1.6.9	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
Application	Wireshark	Wireshark	1.8.4	All	All	All
Application	Wireshark	Wireshark	1.6.0	All	All	All
Application	Wireshark	Wireshark	1.6.1	All	All	All
Application	Wireshark	Wireshark	1.6.10	All	All	All
Application	Wireshark	Wireshark	1.6.11	All	All	All
Application	Wireshark	Wireshark	1.6.12	All	All	All
Application	Wireshark	Wireshark	1.6.2	All	All	All

Application	Wireshark	Wireshark	1.6.3	All	All	All
Application	Wireshark	Wireshark	1.6.4	All	All	All
Application	Wireshark	Wireshark	1.6.5	All	All	All
Application	Wireshark	Wireshark	1.6.6	All	All	All
Application	Wireshark	Wireshark	1.6.7	All	All	All
Application	Wireshark	Wireshark	1.6.8	All	All	All
Application	Wireshark	Wireshark	1.6.9	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
Application	Wireshark	Wireshark	1.8.4	All	All	All
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:1.6.2:*****:						
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:1.6.0:*****:						

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:1.6.2:*****:
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:*****:

No vendor comments have been submitted for this CVE

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