

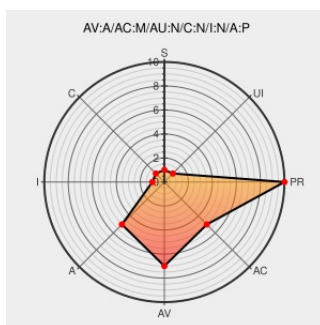


CVE-2013-1579

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CVE-2013-1579

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

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

The `rtps_util_add_bitmap` function in `epan/dissectors/packet-rtps.c` in the RTPS dissector in Wireshark 1.6.x before 1.6.13 and 1.8.x before 1.8.5 does not properly implement certain nested loops for processing bitmap data, which allows remote attackers to cause a denial of service (infinite loop) via a malformed packet.

CVE-2013-1579 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

8198 – RTPS dissector crash

bugs.wireshark.org
text/html

CONFIRM bugs.wireshark.org/bugzilla/show_bug.cgi?id=8198

code.wireshark Code Review -
wireshark.git/tree

Patch
anonsvn.wireshark.org
text/xml

CONFIRM
anonsvn.wireshark.org/viewvc/trunk/epan/dissectors/packet-rtps.c?r1=47046&r2=47045&pathrev=47046

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

www.wireshark.org
text/html

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

openSUSE-SU-2013:0285-1: moderate:
wireshark: update to 1.8.5

lists.opensuse.org
text/html

SUSE openSUSE-SU-2013:0285

Repository / Oval Repository

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

 OVAL [oval:org.mitre.oval:def:16230](#)

code.wireshark Code Review - wireshark.git/tree

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

 CONFIRM [anonsvn.wireshark.org/viewvc?view=revision&revision=47046](#)

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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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