



# CVE-2014-2299

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2014-2299
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2014-03-11 13:01:00 UTC
<b>Updated</b>	2023-11-07 02:19:00 UTC
<b>Description</b>	Buffer overflow in the mpeg_read function in wiretap/mpeg.c in the MPEG parser in Wireshark 1.8.x before 1.8.13 and 1.10

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

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	1.8.0	All	All	All
Application	Wireshark	Wireshark	1.8.1	All	All	All
Application	Wireshark	Wireshark	1.8.10	All	All	All
Application	Wireshark	Wireshark	1.8.11	All	All	All
Application	Wireshark	Wireshark	1.8.12	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	1.8.5	All	All	All
Application	Wireshark	Wireshark	1.8.6	All	All	All
Application	Wireshark	Wireshark	1.8.7	All	All	All

Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.8	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.9	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.10.0	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.10.1	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.10.2	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.10.3	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.10.4	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.10.5	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.0	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.1	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.10	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.11	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.12	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.2	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.3	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.4	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.5	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.6	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.7	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.8	All	All	All
Application	<a href="#">Wireshark</a>	<a href="#">Wireshark</a>	1.8.9	All	All	All

## References

### Reference

104199

Wireshark NFS/M3UA/RLC Dissector Bugs Let Remote Users Deny Service and MPEG Buffer Overflow Lets Remote Users Execute Arbitrary

Red Hat Customer Portal

Wireshark 1.8.12/1.10.5 wiretap/mpeg.c Stack Buffer Overflow ≈ Packet Storm

openSUSE-SU-2014:0382-1: moderate: wireshark to 1.8.13/1.10.6

9843 – MPEG file parser buffer overflow

Security Advisory SA57489 - SUSE update for wireshark - Secunia

Wireshark MPEG File Parser 'wiretap/mpeg.c' Buffer Overflow Vulnerability

code.wireshark Code Review - wireshark.git/commit

openSUSE-SU-2014:0383-1: moderate: wireshark to 1.8.13

Wireshark · wnpa-sec-2014-04 · MPEG file parser buffer overflow

Security Advisory SA57489 - SUSE update for wireshark - Secunia

Security Advisory SA5/480 - SUSE update for wireshark - Secunia

Debian -- Security Information -- DSA-2871-1 wireshark

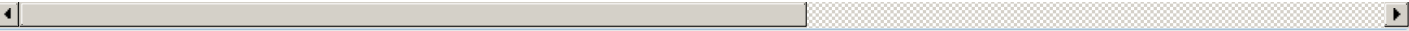
code.wireshark Code Review - wireshark.git/commit

Wireshark <= 1.8.12/1.10.5 wiretap/mpeg.c Stack Buffer Overflow

Red Hat Customer Portal

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](#)

**CVE.report and Source URL Uptime Status** [status.cve.report](#)