



CVE-2015-2189

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

Summary

CVE	CVE-2015-2189
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-03-08 02:59:00 UTC
Updated	2023-11-07 02:25:00 UTC
Description	Off-by-one error in the pcapng_read function in wiretap/pcapng.c in the pcapng file parser in Wireshark 1.10.x before 1.10.1

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Mageia	Mageia	4.0	All	All	All
Operating System	Mageia	Mageia	4.0	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Oracle	Linux	7	All	All	All
Operating System	Oracle	Linux	7	All	All	All
Operating System	Oracle	Solaris	11.2	All	All	All
Operating System	Oracle	Solaris	11.2	All	All	All
Application	Wireshark	Wireshark	1.10.0	All	All	All
Application	Wireshark	Wireshark	1.10.1	All	All	All
Application	Wireshark	Wireshark	1.10.10	All	All	All

Application	Wireshark	Wireshark	1.10.11	All	All	All
Application	Wireshark	Wireshark	1.10.12	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	1.12.1	All	All	All
Application	Wireshark	Wireshark	1.12.2	All	All	All
Application	Wireshark	Wireshark	1.12.3	All	All	All
Application	Wireshark	Wireshark	1.10.0	All	All	All
Application	Wireshark	Wireshark	1.10.1	All	All	All
Application	Wireshark	Wireshark	1.10.10	All	All	All
Application	Wireshark	Wireshark	1.10.11	All	All	All
Application	Wireshark	Wireshark	1.10.12	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	1.12.1	All	All	All
Application	Wireshark	Wireshark	1.12.2	All	All	All
Application	Wireshark	Wireshark	1.12.3	All	All	All

References

Reference	Source	Lin
10895 – Pcapng file parser crashes on invalid ISB interface ID	CONFIRM	bug

Wireshark 'pcapng.c' Remote Denial of Service vulnerability	BID	ww
code.wireshark Code Review - wireshark.git/commit		coc
Debian -- Security Information -- DSA-3210-1 wireshark	DEBIAN	ww
Red Hat Customer Portal	REDHAT	rhn
Support / Security / Advisories // MDVSA-2015:183 Mandriva	MANDRIVA	ww
Wireshark ATN-CPDLC/WCP/LLDP/TNEF/SCSI OSD Dissector Bugs Let Remote Users Deny Service - SecurityTracker	SECTRACK	ww
openSUSE-SU-2015:0489-1: moderate: Security update for wireshark	SUSE	lists
Oracle Linux Bulletin - October 2015	CONFIRM	ww
Wireshark · wnpa-sec-2015-08 · Pcapng file parser crash	CONFIRM	ww
Wireshark: Multiple vulnerabilities (GLSA 201510-03) — Gentoo Security	GENTOO	sec
Mageia Advisory: MGASA-2015-0117 - Updated wireshark package fixes security vulnerabilities	CONFIRM	adv
Oracle Solaris Third Party Bulletin - April 2015	CONFIRM	ww
code.wireshark Code Review - wireshark.git/commit	CONFIRM	coc
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvc

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](#).

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