CVE-2014-4174

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2014-4174
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-06-18 16:55:08 UTC
Updated	2026-05-06 22:30:45 UTC
Description	wiretap/libpcap.c in the libpcap file parser in Wireshark 1.10.x before 1.10.4 allows remote attackers to execute arbitrary co

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
8808 – Packets with an on-the-network length > 64KB in pcap files cause read errors	af854a3a-2127-422b-91ae-364da2661108	bugs.wir
9753 – Crash in libpcap file reader	af854a3a-2127-422b-91ae-364da2661108	bugs.wir
9390 – Failure reading a pcap-ng file and writing a pcap file from it	af854a3a-2127-422b-91ae-364da2661108	bugs.wir
code.wireshark Code Review - wireshark.git/tree	af854a3a-2127-422b-91ae-364da2661108	anonsvn
code.wireshark Code Review - wireshark.git/tree	af854a3a-2127-422b-91ae-364da2661108	anonsvn
Wireshark · wnpa-sec-2014-05 · Libpcap file parser crash	af854a3a-2127-422b-91ae-364da2661108	www.wir
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.

No vendor comments have been submitted for this CVE.

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