# CVE-2012-1595

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2012-1595 |
| **State** | PUBLIC |
| **Assigner** | secalert@redhat.com |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2012-04-11 10:39:00 UTC |
| **Updated** | 2023-02-13 04:33:00 UTC |
| **Description** | The pcap_process_pseudo_header function in wiretap/pcap-common.c in Wireshark 1.4.x before 1.4.12 and 1.6.x before 1. |

## Risk And Classification

**Problem Types:** CWE-399

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Wireshark | Wireshark | 1.4.0 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.1 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.10 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.11 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.2 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.3 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.4 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.5 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.6 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.7 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.8 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.9 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.0 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.1 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.2 | 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 | 1.4.0 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.1 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.10 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.11 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.2 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.3 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.4 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.5 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.6 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.7 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.8 | All | All | All |
| Application | Wireshark | Wireshark | 1.4.9 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.0 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.1 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.2 | 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 |

## References

| Reference | Source |
|---|---|
| Wireshark ANSI A/IEEE 802.11/PCAP/MP2T Bugs Let Remote Users Deny Service - SecurityTracker | SECTRAC |
| Security Alerts - Secunia | SECUNIA |
| [SECURITY] Fedora 15 Update: wireshark-1.4.12-1.fc15 | FEDORA |
| Bug 807644 – CVE-2012-1595 wireshark: Heap-based buffer overflow when reading ERF packets from pcap/pcap-ng trace files | MISC |
| Red Hat Customer Portal | MISC |
| Wireshark · Wireshark 1.6.6 and 1.4.12 Released | CONFIRM |
| Security Alerts - Secunia | SECUNIA |
| Security Alerts - Secunia | SECUNIA |
| openSUSE-SU-2012:0558-1: moderate: update for wireshark | SUSE |
| [SECURITY] Fedora 16 Update: wireshark-1.6.6-1.fc16 | FEDORA |
| 6804 – Infiniband packet capture crash | CONFIRM |
| Wireshark 'ERF' data Denial Of Service Vulnerability | BID |
| Repository / Oval Repository | OVAL |

| | |
|---|---|
| IBM X-Force Exchange | XF |
| Wireshark · wnpa-sec-2012-06 | CONFIRM |
| access.redhat.com \| CVE-2012-1595 | MISC |
| oss-security - Re: CVE Request: Multiple wireshark security flaws resolved in 1.4.12 and 1.6.6 | MLIST |
| code.wireshark Code Review - wireshark.git/tree | CONFIRM |
| CVE Program record | CVE.ORG |
| NVD vulnerability detail | NVD |

No vendor comments have been submitted for this CVE.

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



**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status** **status.cve.report**