CVE-2008-3145

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

Summary

CVE	CVE-2008-3145
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-07-16 18:41:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The fragment_add_work function in epan/reassemble.c in Wireshark 0.8.19 through 1.0.1 allows remote attackers to cause

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:N/A:P

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wireshark	Wireshark	0.8.19	All	All	All

Application	Wireshark	Wireshark	0.99.0	All	All	All
Application	Wireshark	Wireshark	0.99.1	All	All	All
Application	Wireshark	Wireshark	0.99.2	All	All	All
Application	Wireshark	Wireshark	0.99.3	All	All	All
Application	Wireshark	Wireshark	0.99.4	All	All	All
Application	Wireshark	Wireshark	0.99.5	All	All	All
Application	Wireshark	Wireshark	0.99.6	All	All	All
Application	Wireshark	Wireshark	0.99.6a	All	All	All
Application	Wireshark	Wireshark	0.99.7	All	All	All
Application	Wireshark	Wireshark	0.99.8	All	All	All
Application	Wireshark	Wireshark	1.0	All	All	All
Application	Wireshark	Wireshark	1.0.0	All	All	All
Application	Wireshark	Wireshark	1.0.1	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Red Hat update for wireshark - Advisories - Community	af854a3a-2127-422b-91ae-364da26611
Debian update for wireshark - Secunia.com	af854a3a-2127-422b-91ae-364da26611
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da26611
[security-announce] SUSE Security Summary Report SUSE-SR:2008:017	af854a3a-2127-422b-91ae-364da26611
ASA-2008-392 (RHSA-2008-0890)	af854a3a-2127-422b-91ae-364da26611
Wireshark: Denial of Service — Gentoo Linux Documentation	af854a3a-2127-422b-91ae-364da26611
wiki.rpath.com/wiki/Advisories:rPSA-2008-0237	af854a3a-2127-422b-91ae-364da26611
Fedora update for wireshark - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da26611
Support	af854a3a-2127-422b-91ae-364da26611
Wireshark 1.0.1 Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da26611
Webmail - OVH	af854a3a-2127-422b-91ae-364da26611
Gentoo update for wireshark - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da26611
issues.rpath.com/browse/RPL-2684	af854a3a-2127-422b-91ae-364da26611
[SECURITY] Fedora 9 Update: wireshark-1.0.2-1.fc9	af854a3a-2127-422b-91ae-364da26611
Debian -- Security Information -- DSA-1673-1 wireshark	af854a3a-2127-422b-91ae-364da26611
Support / Security / Advisories / / MDVSA-2008:152 | Mandriva	af854a3a-2127-422b-91ae-364da26611
Webmail : Solution de messagerie professionnelle - OVHcloud - OVH	af854a3a-2127-422b-91ae-364da26611

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da26611
SecurityFocus	af854a3a-2127-422b-91ae-364da26611
Wireshark Packet Reassembly Denial of Service - Advisories - Secunia	af854a3a-2127-422b-91ae-364da26611
code.wireshark Code Review - wireshark.git/tree	af854a3a-2127-422b-91ae-364da26611
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da26611
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da26611
Wireshark Packet Reassembly Bug Lets Remote Users Deny Service - SecurityTracker	af854a3a-2127-422b-91ae-364da26611
Wireshark: wnpa-sec-2008-04	af854a3a-2127-422b-91ae-364da26611
454984 – (CVE-2008-3145) CVE-2008-3145 wireshark: crash in the packet reassembling	af854a3a-2127-422b-91ae-364da26611
2470 – Buildbot crash output: fuzz-2008-04-16-7479.pcap	af854a3a-2127-422b-91ae-364da26611
rPath update for tshark and wireshark - Advisories - Secunia	af854a3a-2127-422b-91ae-364da26611
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-10-17	Tomas Hoger	The affected version of Wireshark as shipped in Red Hat Enterprise Linux 3, 4, and 5 were fixe

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