



CVE-2016-8574

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

Summary

CVE	CVE-2016-8574
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-28 01:59:00 UTC
Updated	2023-11-07 02:36:00 UTC
Description	The FRF.15 parser in tcpdump before 4.9.0 has a buffer overflow in print-fr.c:frf15_print().

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tcpdump	Tcpdump	All	All	All	All

References

Reference	Source	Link
Debian -- Security Information -- DSA-3775-1 tcpdump	DEBIAN	www.debian.org
tcpdump: Multiple vulnerabilities (GLSA 201702-30) — Gentoo Security	GENTOO	security.gentoo.org
Bug#852744: unblock: tcpdump/4.9.0-1		www.mail-archive.com
Bug#852744: unblock: tcpdump/4.9.0-1	CONFIRM	www.mail-archive.com
tcpdump Multiple Buffer Overflow Vulnerabilities	BID	www.securityfocus.com
Tcpdump Multiple Flaws Let Remote Users Deny Service and Execute Arbitrary Code - SecurityTracker	SECTrack	www.securitytracker.com
Red Hat Customer Portal	REDHAT	access.redhat.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500684 Alpine Linux Security Update for tcpdump
504453 Alpine Linux Security Update for tcpdump
710418 Gentoo Linux tcpdump Multiple Vulnerabilities (GLSA 201702-30)

© [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](#)