



CVE-2014-8769

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

Summary

CVE	CVE-2014-8769
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-20 17:50:00 UTC
Updated	2018-10-09 19:54:00 UTC
Description	tcpdump 3.8 through 4.6.2 might allow remote attackers to obtain sensitive information from memory or cause a denial of se

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Tcpdump	3.8.0	All	All	All
Application	Redhat	Tcpdump	3.8.2	All	All	All
Application	Redhat	Tcpdump	3.9.2	All	All	All
Application	Redhat	Tcpdump	3.9.3	All	All	All
Application	Redhat	Tcpdump	3.9.4	All	All	All
Application	Redhat	Tcpdump	3.9.5	All	All	All
Application	Redhat	Tcpdump	3.9.6	All	All	All
Application	Redhat	Tcpdump	3.9.7	All	All	All
Application	Redhat	Tcpdump	3.9.8	All	All	All
Application	Redhat	Tcpdump	4.0.0	All	All	All
Application	Redhat	Tcpdump	4.1.0	All	All	All
Application	Redhat	Tcpdump	4.1.1	All	All	All
Application	Redhat	Tcpdump	4.1.2	All	All	All
Application	Redhat	Tcpdump	4.2.1	All	All	All
Application	Redhat	Tcpdump	4.3.0	All	All	All
Application	Redhat	Tcpdump	4.3.1	All	All	All
Application	Redhat	Tcpdump	4.4.0	All	All	All

Application	Redhat	Tcpdump	4.5.0	All	All	All
Application	Redhat	Tcpdump	4.5.1	All	All	All
Application	Redhat	Tcpdump	4.5.2	All	All	All
Application	Redhat	Tcpdump	4.6.0	All	All	All
Application	Redhat	Tcpdump	4.6.1	All	All	All
Application	Redhat	Tcpdump	4.6.2	All	All	All
Application	Redhat	Tcpdump	3.8.0	All	All	All
Application	Redhat	Tcpdump	3.8.2	All	All	All
Application	Redhat	Tcpdump	3.9.2	All	All	All
Application	Redhat	Tcpdump	3.9.3	All	All	All
Application	Redhat	Tcpdump	3.9.4	All	All	All
Application	Redhat	Tcpdump	3.9.5	All	All	All
Application	Redhat	Tcpdump	3.9.6	All	All	All
Application	Redhat	Tcpdump	3.9.7	All	All	All
Application	Redhat	Tcpdump	3.9.8	All	All	All
Application	Redhat	Tcpdump	4.0.0	All	All	All
Application	Redhat	Tcpdump	4.1.0	All	All	All
Application	Redhat	Tcpdump	4.1.1	All	All	All
Application	Redhat	Tcpdump	4.1.2	All	All	All
Application	Redhat	Tcpdump	4.2.1	All	All	All
Application	Redhat	Tcpdump	4.3.0	All	All	All
Application	Redhat	Tcpdump	4.3.1	All	All	All
Application	Redhat	Tcpdump	4.4.0	All	All	All
Application	Redhat	Tcpdump	4.5.0	All	All	All
Application	Redhat	Tcpdump	4.5.1	All	All	All
Application	Redhat	Tcpdump	4.5.2	All	All	All
Application	Redhat	Tcpdump	4.6.0	All	All	All
Application	Redhat	Tcpdump	4.6.1	All	All	All
Application	Redhat	Tcpdump	4.6.2	All	All	All

References						
Reference					Source	Link
tcpdump CVE-2014-8769 Out-of-bounds Memory Access Vulnerability					BID	www.securityfocus.com/bid/68442
IBM X-Force Exchange					XF	exchange.xforce.ibmcloud.com/vulnerabilities/122222
About the security content of OS X Yosemite v10.10.5 and Security Update 2015-006 - Apple Support					CONFIRM	support.apple.com/kb/SP726?_hl=en

Support / Security / Advisories / / MDVSA-2015:125 Mandriva	MANDRIVA	www.mandriva.com
Full Disclosure: CVE-2014-8769 tcpdump unreliable output using malformed AOVD payload	FULLDISC	seclists.org
tcpdump 4.6.2 AOVD Unreliable Output ≈ Packet Storm	MISC	packetstormsecurity.cc
Oracle Solaris Third Party Bulletin - July 2015	CONFIRM	www.oracle.com
Mageia Advisory: MGASA-2014-0503 - Updated tcpdump package fixes security vulnerabilities	CONFIRM	advisories.mageia.org
Debian -- Security Information -- DSA-3086-1 tcpdump	DEBIAN	www.debian.org
Support / Security / Advisories / / MDVSA-2014:240 Mandriva	MANDRIVA	www.mandriva.com
APPLE-SA-2015-08-13-2 OS X Yosemite v10.10.5 and Security Update 2015-006	APPLE	lists.apple.com
SecurityFocus	BUGTRAQ	www.securityfocus.com
openSUSE-SU-2015:0284-1: moderate: Security update for tcpdump	SUSE	lists.opensuse.org
USN-2433-1: tcpdump vulnerabilities Ubuntu	UBUNTU	www.ubuntu.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.

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

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