



CVE-2014-8767

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Summary

CVE	CVE-2014-8767
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-20 17:50:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	Integer underflow in the olsr_print function in tcpdump 3.9.6 through 4.6.2, when in verbose mode, allows remote attackers

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	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	3.9.6	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	
Full Disclosure: CVE-2014-8767 tcpdump denial of service in verbose mode using malformed OLSR payload				FULLDISC	seclists.org	
About the security content of OS X Yosemite v10.10.5 and Security Update 2015-006 - Apple Support				CONFIRM	support.apple.com	
tcpdump 4.6.2 OSLR Denial Of Service ≈ Packet Storm				MISC	packetstormsec.com	
Support / Security / Advisories / / MDVSA-2015:125 Mandriva				MANDRIVA	www.mandriva.com	
IBM X-Force Exchange				XF	exchange.xforce.ibmcloud.com	
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	
SecurityFocus				BUGTRAQ	www.securityfocus.com	
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	
CVE-2014-8767: Denial of Service in tcpdump				DISC	lists.apple.com	

tcpdump 'olsr_print()' Function Denial of Service Vulnerability	BID	www.securityfo
openSUSE-SU-2015:0284-1: moderate: Security update for tcpdump	SUSE	lists.opensuse.c
USN-2433-1: tcpdump vulnerabilities Ubuntu	UBUNTU	www.ubuntu.co
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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