



CVE-2015-2155

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2015-2155
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-03-24 17:59:08 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The force printer in tcpdump before 4.7.2 allows remote attackers to cause a denial of service (crash) and possibly execute

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: NVD-CWE-noinfo | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All

Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Oracle	Solaris	11.2	All	All	All
Application	Tcpdump	Tcpdump	All	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 Customer Portal	af854a3a-212
[SECURITY] Fedora 21 Update: tcpdump-4.7.3-1.fc21	af854a3a-212
SecurityFocus	af854a3a-212
Debian -- Security Information -- DSA-3193-1 tcpdump	af854a3a-212
openSUSE-SU-2015:0616-1: moderate: Security update for tcpdump	af854a3a-212
Support / Security / Advisories // MDVSA-2015:182 Mandriva	af854a3a-212
tcpdump: Multiple vulnerabilities (GLSA 201510-04) — Gentoo Security	af854a3a-212
1201798 – (CVE-2015-2155) CVE-2015-2155 tcpdump: force printer vulnerability	af854a3a-212
Tcpdump IPv6 Mobility/TCP/Ethernet/Force Printer Module Bugs Let Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-212
tcpdump Denial Of Service / Code Execution ≈ Packet Storm	af854a3a-212
Oracle Solaris Third Party Bulletin - July 2015	af854a3a-212
Mageia Advisory: MGASA-2015-0114 - Updated tcpdump package fixes security vulnerabilities	af854a3a-212
Support / Security / Advisories // MDVSA-2015:125 Mandriva	af854a3a-212
tcpdump CVE-2015-2155 Denial of Service Vulnerability	af854a3a-212
USN-2580-1: tcpdump vulnerabilities Ubuntu	af854a3a-212
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.

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