



CVE-2016-5243

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2016-5243
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-06-27 10:59:10 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The tipc_nl_compat_link_dump function in net/tipc/netlink_compat.c in the Linux kernel through 4.6.3 does not properly cop

Risk And Classification					
Primary CVSS: v3.0 5.5 MEDIUM from nvd@nist.gov					
CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N					
Problem Types: CWE-200 n/a					
Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N
2.0	nvd@nist.gov	Primary	2.1		AV:L/AC:L/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Privileges Required	Low
User Interaction	None
Scope	Unchanged
Confidentiality	High
Integrity	None
Availability	

None

CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

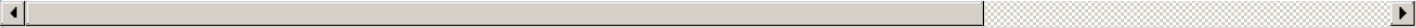
Vendor Declared Affected Products

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

References

Reference	Source
oss-security - Re: CVE Request: tipc: an infoleak in tipc_nl_compat_link_dump	af854a3a-2127-422b-91ae-364da2661
USN-3053-1: Linux kernel (Vivid HWE) vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661
USN-3054-1: Linux kernel (Xenial HWE) vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661
USN-3051-1: Linux kernel (Trusty HWE) vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661
USN-3056-1: Linux kernel (Raspberry Pi 2) vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661
Debian -- Security Information -- DSA-3607-1 linux	af854a3a-2127-422b-91ae-364da2661
USN-3050-1: Linux kernel (OMAP4) vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661
Linux Kernel CVE-2016-5243 Local Information Disclosure Vulnerability	af854a3a-2127-422b-91ae-364da2661
USN-3057-1: Linux kernel (Qualcomm Snapdragon) vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661
tipc: fix an infoleak in tipc_nl_compat_link_dump · torvalds/linux@5d2be14 · GitHub	af854a3a-2127-422b-91ae-364da2661

USN-3049-1: Linux kernel vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661
tipc: fix an infoleak in tipc_nl_compat_link_dump - Patchwork	af854a3a-2127-422b-91ae-364da2661
USN-3052-1: Linux kernel vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-364da2661
USN-3055-1: Linux kernel vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661
1343335 – (CVE-2016-5243) CVE-2016-5243 kernel: Information leak in tipc_nl_compat_link_dump	af854a3a-2127-422b-91ae-364da2661
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.