CVE-2017-17448

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Summary

CVE	CVE-2017-17448
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-07 00:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	net/netfilter/nfnetlink_cthelper.c in the Linux kernel through 4.14.4 does not require the CAP_NET_ADMIN capability for nev

Risk And Classification

Problem Types: CWE-862

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-4082-1 linux	DEBIAN	www.debian.org	
USN-3619-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
netfilter: nfnetlink_cthelper: Add missing permission checks - Patchwork	MISC	patchwork.kernel.org	Patch, Vendor Ac
USN-3617-2: Linux (HWE) vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	
USN-3619-2: Linux kernel (Xenial HWE) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
Red Hat Customer Portal	REDHAT	access.redhat.com	
USN-3617-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-3620-2: Linux kernel (Trusty HWE) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
Debian -- Security Information -- DSA-4073-1 linux	DEBIAN	www.debian.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
Linux Kernel 'net/netfilter/nfnetlink_cthelper.c' Local Security Bypass Vulnerability	BID	www.securityfocus.com	Third Party Advis
USN-3617-3: Linux kernel (Raspberry Pi 2) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-3620-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	

USN-3632-1: Linux kernel (Azure) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
Red Hat Customer Portal	REDHAT	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analys

No vendor comments have been submitted for this CVE.

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