CVE-2015-6252

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2015-6252
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-10-19 10:59:00 UTC
Updated	2017-11-04 01:29:00 UTC
Description	The vhost_dev_ioctl function in drivers/vhost/vhost.c in the Linux kernel before 4.1.5 allows local users to cause a denial of

Risk And Classification

Problem Types: CWE-399

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	Sou
[security-announce] SUSE-SU-2016:0354-1: important: Security update for	SUS
USN-2760-1: Linux kernel (OMAP4) vulnerabilities | Ubuntu	UBU
oss-security - Re: CVE request: linux kernel:fd leak in vhost ioctl VHOST_SET_LOG_FD	MLI
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.1.5	CON
USN-2759-1: Linux kernel vulnerabilities | Ubuntu	UBU
vhost: actually track log eventfd file · torvalds/linux@7932c0b · GitHub	CON
USN-2777-1: Linux kernel (Utopic HWE) vulnerabilities | Ubuntu	UBU
kernel/git/torvalds/linux.git - Linux kernel source tree	CON
USN-2751-1: Linux kernel (Vivid HWE) vulnerabilities | Ubuntu	UBU
Debian -- Security Information -- DSA-3364-1 linux	DEB
USN-2752-1: Linux kernel vulnerabilities | Ubuntu	UBU
[security-announce] SUSE-SU-2015:2108-1: important: Security update for	SUS
[security-announce] SUSE-SU-2016:2074-1: important: Security update for	SUS

1251839 – (CVE-2015-6252) CVE-2015-6252 kernel: vhost fd leak in ioctl VHOST_SET_LOG_FD	CON
USN-2749-1: Linux kernel (Trusty HWE) vulnerabilities | Ubuntu	UBU
Linux Kernel 'vhost/vhost.c' Local Denial of Service Vulnerability	BID
[security-announce] SUSE-SU-2015:1727-1: important: Security update for	SUS
USN-2748-1: Linux kernel vulnerabilities | Ubuntu	UBU
Linux Kernel VHOST_SET_LOG_FD File Descriptor Leak Lets Local Users Consume Excessive Memory Resources - SecurityTracker	SEC
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**