

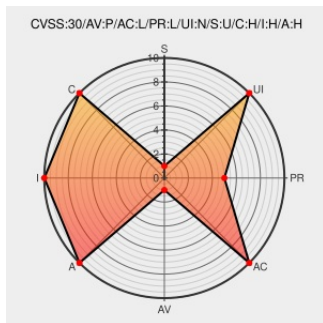


CVE-2017-16527

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CVE-2017-16527

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Linux Kernel](#) from [Linux](#) contain the following vulnerability:

sound/usb/mixer.c in the Linux kernel before 4.13.8 allows local users to cause a denial of service (snd_usb_mixer_interrupt use-after-free and system crash) or possibly have unspecified other impact via a crafted USB device.

CVE-2017-16527 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.6 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
PHYSICAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
ALSA: usb-audio: Kill stray URB at exiting · torvalds/linux@124751d · GitHub	Patch Third Party Advisory github.com text/html	MISC github.com/torvalds/linux/commit/124751d5e63c823092060074bd0abaae61aaa9c4

[SECURITY] [DLA 1200-1] linux security update

lists.debian.org

text/html

 MLIST [debian-lts-announce] 20171210 [SECURITY] [DLA 1200-1] linux security update

Google Groups

Third Party Advisory

groups.google.com

text/html

 MISC groups.google.com/d/msg/syzkaller/jf7GTr_g2CU/iVILhMciCQAJ

USN-3754-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu

usn.ubuntu.com

text/html

 UBUNTU USN-3754-1

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

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

cpe:2.3:o:linux:linux_kernel:*****:

No vendor comments have been submitted for this CVE

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