CVE-2020-11668

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

Summary

CVE	CVE-2020-11668
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-09 21:15:00 UTC
Updated	2020-06-10 20:15:00 UTC
Description	In the Linux kernel before 5.6.1, drivers/media/usb/gspca/xirlink_cit.c (aka the Xirlink camera USB driver) mishandles invalid

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
USN-4364-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-4368-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-4345-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	
media: xirlink_cit: add missing descriptor sanity checks · torvalds/linux@a246b4d · GitHub	MISC	github.com	Patch, Vendo
April 2020 Linux Kernel Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Patch, Vendo
[SECURITY] [DLA 2241-2] linux security update	MLIST	lists.debian.org	
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.6.1	MISC	cdn.kernel.org	Release Note
USN-4369-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	
[SECURITY] [DLA 2242-1] linux-4.9 security update	MLIST	lists.debian.org	
[SECURITY] [DLA 2241-1] linux security update	MLIST	lists.debian.org	
Debian -- Security Information -- DSA-4698-1 linux	DEBIAN	www.debian.org	

CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, an

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 159310 Oracle Enterprise Linux Security Update for kernel (ELSA-2021-2725)
- 159684 Oracle Enterprise Linux Security Update for kernel (ELSA-2020-4431)
- 239523 Red Hat Update for kernel-rt (RHSA-2021:2726)
- 239524 Red Hat Update for kernel (RHSA-2021:2725)
- 257100 CentOS Security Update for kernel (CESA-2021:2725)
- 377053 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2022:0028)
- 750376 OpenSUSE Security Update for RT kernel (openSUSE-SU-2021:0242-1)
- 750428 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0075-1)
- 750434 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0060-1)
- 900078 CBL-Mariner Linux Security Update for kernel 5.4.91
- 903173 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3478)
- 905777 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3478-1)
- 940256 AlmaLinux Security Update for kernel (ALSA-2020:4431)

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