CVE-2022-3239

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Summary

CVE	CVE-2022-3239
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-19 20:15:00 UTC
Updated	2023-02-14 13:15:00 UTC
Description	A flaw use after free in the Linux kernel video4linux driver was found in the way user triggers em28xx_usb_probe() for the E

Risk And Classification

Problem Types: CWE-416

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	5.18	rc1	All	All

References

Reference	Source	Link	Tags
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
September 2022 Linux Kernel 5.17 Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160190 Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2022-9969)

160235 Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2022-9996)

160254 Oracle Enterprise Linux Security Update for unbreakable enterprise kernel-container (ELSA-2022-9997)

160692 Oracle Enterprise Linux Security Update for kernel (ELSA-2023-2951)

181064 Debian Security Update for linux (CVE-2022-3239)

199056 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5757-1)

199072 Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-5774-1)

241504 Red Hat Update for kernel security (RHSA-2023:2951)

241527 Red Hat Update for kernel-rt (RHSA-2023:2736)

242941 Red Hat Update for kernel (RHSA-2024:0930)

378473 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2023:0021)

672391 EulerOS Security Update for kernel (EulerOS-SA-2022-2767)

672454 EulerOS Security Update for kernel (EulerOS-SA-2022-2848)

672474 EulerOS Security Update for kernel (EulerOS-SA-2022-2823)

672495 EulerOS Security Update for kernel (EulerOS-SA-2023-1012)

672516 EulerOS Security Update for kernel (EulerOS-SA-2023-1037)

752668 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3586-1)

752669 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3587-1)

752671 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3584-1)

752700 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3688-1)

752702 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3693-1)

752708 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3704-1)

752724 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3775-1)

752750 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3844-1)

753063 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4617-1)

753095 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3585-1)

753370 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3609-1)

753374 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3809-1)

941096 AlmaLinux Security Update for kernel (ALSA-2023:2951)

941114 AlmaLinux Security Update for kernel-rt (ALSA-2023:2736)

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