CVE-2023-28328

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Summary

CVE	CVE-2023-28328
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-19 23:15:00 UTC
Updated	2023-05-03 14:15:00 UTC
Description	A NULL pointer dereference flaw was found in the az6027 driver in drivers/media/usb/dev-usb/az6027.c in the Linux Kernel

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	Redhat	Enterprise Linux	8.0	All	All	All

References

Reference	S
[SECURITY] [DLA 3404-1] linux-5.10 security update	M
[SECURITY] [DLA 3403-1] linux security update	M
2177389 – (CVE-2023-28328) CVE-2023-28328 Kernel: A denial of service issue in az6027 driver in drivers/media/usb/dev-usb/az6027.c	M
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160719 Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2023-12375)

161147 Oracle Enterprise Linux Security Update for kernel (ELSA-2023-7077)

181765 Debian Security Update for linux-5.10 (DLA 3404-1)

181768 Debian Security Update for linux (DLA 3403-1)

181896 Debian Security Update for linux (CVE-2023-28328)

199260 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5982-1)

199261 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5984-1)

199265 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5987-1)

199267 Ubuntu Security Notification for Linux kernel (GCP) Vulnerabilities (USN-5991-1)

199276 Ubuntu Security Notification for Linux kernel (BlueField) Vulnerabilities (USN-6000-1)

199280 Ubuntu Security Notification for Linux kernel (Intel IoTG) Vulnerabilities (USN-6004-1)

199294 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6024-1)

199300 Ubuntu Security Notification for Linux kernel (Qualcomm Snapdragon) Vulnerabilities (USN-6030-1)

199502 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5975-1)

199539 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6149-1)

199570 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5981-1)

199587 Ubuntu Security Notification for Linux kernel (GCP) Vulnerabilities (USN-6009-1)

199764 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6385-1)

242434 Red Hat Update for kernel-rt security (RHSA-2023:6901)

242451 Red Hat Update for kernel security (RHSA-2023:7077)

242789 Red Hat Update for kernel (RHSA-2024:0575)

242890 Red Hat Update for kernel (RHSA-2024:0724)

378701 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2023:0030)

390285 Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2023-0017)

390286 Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2023-0018)

390292 Oracle Managed Virtualization (VM) Server for x86 Security Update for None (OVMSA-2023-0016)

672935 EulerOS Security Update for kernel (EulerOS-SA-2023-1824)

673005 EulerOS Security Update for kernel (EulerOS-SA-2023-1873)

673117 EulerOS Security Update for kernel (EulerOS-SA-2023-2152)

673121 EulerOS Security Update for kernel (EulerOS-SA-2023-2296)

673157 EulerOS Security Update for kernel (EulerOS-SA-2023-2272)

753901 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:1803-1)

753902 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:1800-1)

753903 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:1801-1)

753905 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:1811-1)

753914 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:1848-1)

754023 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2232-1)

906920 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26338-1)

906961 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26334-1)

941453 AlmaLinux Security Update for kernel (ALSA-2023:7077)

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