



CVE-2022-3903

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-3903
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-14 21:15:00 UTC
Updated	2023-11-07 03:51:00 UTC
Description	An incorrect read request flaw was found in the Infrared Transceiver USB driver in the Linux kernel. This issue occurs when

Risk And Classification

Problem Types: CWE-843

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	6.1	rc5	All	All

References

Reference	Source	Link	T
[git:media_stage/master] media: mceusb: Use new usb_control_msg_*() routines - Mauro Carvalho Chehab	MISC	lore.kernel.org	
kernel v5.19 warn in usb_composite_setup_continue - Rondreis	MISC	lore.kernel.org	
kernel v5.19 warn in usb_composite_setup_continue - Rondreis		lore.kernel.org	
[git:media_stage/master] media: mceusb: Use new usb_control_msg_*() routines - Mauro Carvalho Chehab		lore.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

181220 Debian Security Update for linux (CVE-2022-3903)

199295 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6031-1)

100000 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6031-1)

199296 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6029-1)
199300 Ubuntu Security Notification for Linux kernel (Qualcomm Snapdragon) Vulnerabilities (USN-6030-1)
199301 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6027-1)
199356 Ubuntu Security Notification for Linux kernel (BlueField) Vulnerabilities (USN-6093-1)
199465 Ubuntu Security Notification for Linux kernel (Xilinx ZynqMP) Vulnerabilities (USN-6222-1)
199560 Ubuntu Security Notification for Linux kernel (AWS) Vulnerabilities (USN-6001-1)
199568 Ubuntu Security Notification for Linux kernel (AWS) Vulnerabilities (USN-6013-1)
199577 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6014-1)
199614 Ubuntu Security Notification for Linux kernel (IoT) Vulnerabilities (USN-6256-1)
379043 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0136)
379435 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2024:0012)
672747 EulerOS Security Update for kernel (EulerOS-SA-2023-1469)
672838 EulerOS Security Update for kernel (EulerOS-SA-2023-1584)
672851 EulerOS Security Update for kernel (EulerOS-SA-2023-1574)
672935 EulerOS Security Update for kernel (EulerOS-SA-2023-1824)
673117 EulerOS Security Update for kernel (EulerOS-SA-2023-2152)
753014 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4505-1)
753020 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4585-1)
753034 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4504-1)
753038 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4573-1)
753039 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4574-1)
753045 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4503-1)
753047 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4566-1)
753051 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4589-1)
753060 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4615-1)
753061 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4616-1)
753062 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4613-1)
753063 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4617-1)
753703 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0416-1)

[753707](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0416-1)

[753727](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0416-1)

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