



CVE-2022-4095

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

Summary

CVE	CVE-2022-4095
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-22 15:15:00 UTC
Updated	2023-06-07 12:46:00 UTC
Description	A use-after-free flaw was found in Linux kernel before 5.19.2. This issue occurs in cmd_hdl_filter in drivers/staging/rtl8712/r

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	6.0	rc1	All	All
Operating System	Linux	Linux Kernel	6.0	rc2	All	All
Operating System	Linux	Linux Kernel	6.0	rc3	All	All

References

Reference	Source	Link	Tags
CVE-2022-4095 Linux Kernel Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[160572](#) Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2023-12323)

[181240](#) Debian Security Update for linux (CVE-2022-4095)

199087 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5792-1)
199088 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5791-1)
199089 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5793-1)
199090 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5790-1)
199091 Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-5791-2)
199094 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5792-2)
199096 Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-5793-2)
199098 Ubuntu Security Notification for Linux kernel (IBM) Vulnerabilities (USN-5793-4)
199099 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5793-3)
199100 Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-5791-3)
199119 Ubuntu Security Notification for Linux kernel (BlueField) Vulnerabilities (USN-5815-1)
199179 Ubuntu Security Notification for Linux kernel (GKE) Vulnerabilities (USN-5877-1)
199334 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6071-1)
199572 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6045-1)
378468 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-20230042)
378512 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0042)
378701 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2023:0030)
378710 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0079)
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)
672711 EulerOS Security Update for kernel (EulerOS-SA-2023-1507)
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)
906814 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (25687-1)
906860 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (25691-1)

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