



CVE-2023-2985

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

Summary

CVE	CVE-2023-2985
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-01 01:15:00 UTC
Updated	2023-06-07 19:00:00 UTC
Description	A use after free flaw was found in hfsplus_put_super in fs/hfsplus/super.c in the Linux Kernel. This flaw could allow a local u

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

References

Reference	Source	Link	Tags
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, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[181865](#) Debian Security Update for linux (CVE-2023-2985)

[199424](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6172-1)

[199425](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6171-1)

[199438](#) Ubuntu Security Notification for Linux kernel (IBM) Vulnerabilities (USN-6187-1)

[199439](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6185-1)

199451 Ubuntu Security Notification for Linux kernel (Intel IoTG) Vulnerabilities (USN-6207-1)
199463 Ubuntu Security Notification for Linux kernel (Azure CVM) Vulnerabilities (USN-6223-1)
199465 Ubuntu Security Notification for Linux kernel (Xilinx ZynqMP) Vulnerabilities (USN-6222-1)
199614 Ubuntu Security Notification for Linux kernel (IoT) Vulnerabilities (USN-6256-1)
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)
379043 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0136)
673354 EulerOS Security Update for kernel (EulerOS-SA-2023-2843)
673496 EulerOS Security Update for kernel (EulerOS-SA-2023-2860)
754281 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:3349-1)
907011 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (27053-1)
907020 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (27062-1)

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