CVE-2023-38431

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Summary

CVE	CVE-2023-38431
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-18 00:15:00 UTC
Updated	2023-08-24 19:15:00 UTC
Description	An issue was discovered in the Linux kernel before 6.3.8. fs/smb/server/connection.c in ksmbd does not validate the relatio

Risk And Classification

Problem Types: CWE-125

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
cdn.kernel.org/pub/linux/kernel/v6.x/ChangeLog-6.3.8	MISC	cdn.kernel.org	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
July 2023 Linux Kernel 6.3.7 Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ar

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

199810 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6412-1)

199883 Ubuntu Security Notification for Linux kernel (NVIDIA) Vulnerabilities (USN-6466-1)

200243 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6725-1)

907119 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (27511-1)

907202 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (27539-1)

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Free CVE JSON API cve.report/api

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