



CVE-2023-38430

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Summary

CVE	CVE-2023-38430
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-18 00:15:00 UTC
Updated	2023-08-31 19:15:00 UTC
Description	An issue was discovered in the Linux kernel before 6.3.9. ksmbd does not validate the SMB request protocol ID, leading to

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
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
CVE-2023-38430 Linux Kernel Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
cdn.kernel.org/pub/linux/kernel/v6.x/ChangeLog-6.3.9	MISC	cdn.kernel.org	
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

[199651](#) Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6285-1)

[199879](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6464-1)

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

[199957](#) Ubuntu Security Notification for Linux kernel (StarFive) Vulnerabilities (USN-6520-1)

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

[907151](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (27508-1)

[907204](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (27534-1)

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