



CVE-2023-0210

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

Summary

CVE	CVE-2023-0210
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-27 22:15:00 UTC
Updated	2023-08-02 17:04:00 UTC
Description	A bug affects the Linux kernel's ksmbd NTLMv2 authentication and is known to crash the OS immediately in Linux-based sy

Risk And Classification

Problem Types: CWE-787

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	6.2	rc4	All	All

References

Reference	Source	Link
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.ke
oss-security - Re: Linux kernel: Unauthenticated remote DOS in ksmbd NTLMv2 authentication	MISC	www
CVE-2023-0210: Flaw in Linux Kernel Allows Unauthenticated remote DOS Attacks	MISC	secu
ksmbd: check nt_len to be at least CIFS_ENCPWD_SIZE in ksmbd_decode_n... · cifs-team/ksmbd@8824b7a · GitHub	MISC	githu
oss-security - Linux kernel: Unauthenticated remote DOS in ksmbd NTLMv2 authentication	MISC	www
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.ke
CVE-2023-0210 Linux Kernel Vulnerability in NetApp Products NetApp Product Security	CONFIRM	secu
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.r

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182124 Debian Security Update for linux (CVE-2023-0210)

199208 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-5915-1)

199260 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5982-1)

199265 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5987-1)

199280 Ubuntu Security Notification for Linux kernel (Intel IoTG) Vulnerabilities (USN-6004-1)

199343 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6079-1)

199353 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6091-1)

199354 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6096-1)

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