



CVE-2022-3977

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Summary

CVE	CVE-2022-3977
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-12 19:15:00 UTC
Updated	2023-04-11 18:15:00 UTC
Description	A use-after-free flaw was found in the Linux kernel MCTP (Management Component Transport Protocol) functionality. This

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	6.1	rc1	All	All

References

Reference	Source	Link	Tags
CVE-2022-3977 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

[184018](#) Debian Security Update for linux (CVE-2022-3977)

[199089](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5793-1)

[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)

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