



CVE-2023-1193

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Summary

CVE	CVE-2023-1193
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-01 20:15:00 UTC
Updated	2023-11-09 15:13:00 UTC
Description	A use-after-free flaw was found in setup_async_work in the KSMBD implementation of the in-kernel samba server and CIF

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	6.3	-	All	All
Operating System	Linux	Linux Kernel	6.3	rc1	All	All
Operating System	Linux	Linux Kernel	6.3	rc2	All	All
Operating System	Linux	Linux Kernel	6.3	rc3	All	All
Operating System	Linux	Linux Kernel	6.3	rc4	All	All
Operating System	Linux	Linux Kernel	6.3	rc5	All	All

References

Reference	Source	Link	Tags
cve-details	MISC	access.redhat.com	
[PATCH] ksmbd: delete asynchronous work from list	MISC	lkml.kernel.org	
2154177 – (CVE-2023-1193) CVE-2023-1193 kernel: use-after-free in setup_async_work()	MISC	bugzilla.redhat.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

[907741](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (31851)

[907824](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (31851-1)

[907827](#) Common Base Linux Mariner (CBL-Mariner) Security Update for hyperv-daemons (31813-1)

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