



CVE-2022-3078

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Summary

CVE	CVE-2022-3078
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-01 21:15:00 UTC
Updated	2022-09-07 15:22:00 UTC
Description	An issue was discovered in the Linux kernel through 5.16-rc6. There is a lack of check after calling vzalloc() and lack of free

Risk And Classification

Problem Types: CWE-476

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 Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[180988](#) Debian Security Update for linux (CVE-2022-3078)

[752594](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3293-1)

[753063](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:4617-1)

[753167](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3288-1)

[903767](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10815)

903802 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10823)
904108 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10815-1)
904266 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10823-1)
906012 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10815-2)
906262 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10823-2)

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