



CVE-2023-2430

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Summary

CVE	CVE-2023-2430
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-23 02:15:00 UTC
Updated	2023-09-10 12:15:00 UTC
Description	A vulnerability was found due to missing lock for IOPLL flaw in io_cqring_event_overflow() in io_uring.c in Linux Kernel. T

Risk And Classification

Problem Types: CWE-667

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	-	All	All
Operating System	Linux	Linux Kernel	6.2	rc1	All	All
Operating System	Linux	Linux Kernel	6.2	rc2	All	All
Operating System	Linux	Linux Kernel	6.2	rc3	All	All
Operating System	Linux	Linux Kernel	6.2	rc4	All	All

References

Reference	Source	Link	Tags
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
Debian -- Security Information -- DSA-5492-1 linux	DEBIAN	www.debian.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

199441 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6194-1)
199443 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6192-1)
199521 Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6235-1)
356113 Amazon Linux Security Advisory for kernel : ALAS2023-2023-349
6000220 Debian Security Update for linux (DSA 5492-1)
6140294 AWS Bottlerocket Security Update for kernel (GHSA-3vg6-q4ch-pxr3)
907639 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (27759-1)

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