



# CVE-2023-33288

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## Summary

<b>CVE</b>	CVE-2023-33288
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-05-22 03:15:00 UTC
<b>Updated</b>	2023-11-07 04:14:00 UTC
<b>Description</b>	An issue was discovered in the Linux kernel before 6.2.9. A use-after-free was found in bq24190_remove in drivers/power/s

## 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

## References

Reference	Source	Link
cdn.kernel.org/pub/linux/kernel/v6.x/ChangeLog-6.2.9	MISC	cdn.kernel.o
Linux 6.3-rc4 - Linus Torvalds	MISC	lore.kernel.c
power: supply: bq24190: Fix use after free bug in bq24190_remove due ... · torvalds/linux@47c29d6 · GitHub	MISC	github.com
Linux 6.3-rc4 - Linus Torvalds		lore.kernel.c
[PATCH] power: supply: bq24190: Fix use after free bug in bq24190_remove due to race condition - Zheng Wang	MISC	lore.kernel.c
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.or
[PATCH] power: supply: bq24190: Fix use after free bug in bq24190_remove due to race condition - Zheng Wang		lore.kernel.c
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">181862</a> Debian Security Update for linux (CVE-2023-33288)
<a href="#">199422</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6175-1)
<a href="#">199437</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6186-1)
<a href="#">199670</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6300-1)
<a href="#">378710</a> Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0079)
<a href="#">379043</a> Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0136)
<a href="#">754120</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2611-1)
<a href="#">754145</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:2651-1)
<a href="#">755851</a> SUSE Enterprise Linux Security Update for the linux kernel (SUSE-SU-2023:2646-1)
<a href="#">906971</a> Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26775-1)
<a href="#">906988</a> Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (26782-1)

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