



CVE-2023-28866

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Summary

CVE	CVE-2023-28866
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-27 01:15:00 UTC
Updated	2023-11-07 04:10:00 UTC
Description	In the Linux kernel through 6.2.8, net/bluetooth/hci_sync.c allows out-of-bounds access because amp_init1[] and amp_init2

Risk And Classification

Problem Types: CWE-125

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
[PATCH] Bluetooth: HCI: Fix global-out-of-bounds - Sungwoo Kim		lore.kernel.org	
[PATCH] Bluetooth: HCI: Fix global-out-of-bounds - Sungwoo Kim	MISC	lore.kernel.org	
pull-request: bluetooth 2023-03-22 - Patchwork	MISC	patchwork.kernel.org	
kernel/git/bluetooth/bluetooth-next.git - Bluetooth kernel development tree	MISC	git.kernel.org	
pull-request: bluetooth 2023-03-22 - Patchwork		patchwork.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

[183548](#) Debian Security Update for linux (CVE-2023-28866)

[199298](#) Ubuntu Security Notification for Linux kernel (OEM) Vulnerabilities (USN-6033-1)

[199422](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6175-1)

[199437](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6186-1)

[907125](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (25911-1)

[907186](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (25933-1)

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