CVE-2022-27950

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Summary

CVE	CVE-2022-27950
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-28 04:15:00 UTC
Updated	2022-04-05 13:08:00 UTC
Description	In drivers/hid/hid-elo.c in the Linux kernel before 5.16.11, a memory leak exists for a certain hid_parse error condition.

Risk And Classification

Problem Types: CWE-401

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
HID: elo: fix memory leak in elo_probe · torvalds/linux@817b8b9 · GitHub	MISC	github.com	
oss-security - Memory leak in Linux HID-elo driver	MISC	www.openwall.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.16.11	MISC	cdn.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

160210 Oracle Enterprise Linux Security Update for kernel (ELSA-2022-7683)

184620 Debian Security Update for linux (CVE-2022-27950)

240815 Red Hat Update for kernel-rt (RHSA-2022:7444)

240817 Red Hat Update for kernel security (RHSA-2022:7683)

243041 Red Hat Update for kernel security (RHSA-2024:1188)

900810 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9199)

901325 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9199-1)

901825 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9209)

902075 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9209-1)

906103 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9199-2)

906421 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9209-2)

940732 AlmaLinux Security Update for kernel (ALSA-2022:7683)

940766 AlmaLinux Security Update for kernel-rt (ALSA-2022:7444)

960176 Rocky Linux Security Update for kernel-rt (RLSA-2022:7444)

960184 Rocky Linux Security Update for kernel (RLSA-2022:7683)

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