



CVE-2022-3534

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Summary

CVE	CVE-2022-3534
State	PUBLIC
Assigner	cna@vuldb.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-10-17 09:15:00 UTC
Updated	2023-11-07 03:51:00 UTC
Description	A vulnerability classified as critical has been found in Linux Kernel. Affected is the function btf_dump_name_dups of the file

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

References

Reference	Source	Link	Tags
CVE-2022-3534 Linux Kernel libbpf btf_dump.c btf_dump_name_dups use after free	N/A	vuldb.com	
kernel/git/bpf/bpf-next.git - BPF next kernel tree	N/A	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

[199062](#) Ubuntu Security Notification for LibBPF Vulnerabilities (USN-5759-1)

[199458](#) Ubuntu Security Notification for dwarves Vulnerabilities (USN-6215-1)

[354126](#) Amazon Linux Security Advisory for libbpf : ALAS2-2022-1889

[355199](#) Amazon Linux Security Advisory for kernel : ALAS2023-2023-070

377891 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0002)
378468 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-20230042)
378512 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0042)
6140193 AWS Bottlerocket Security Update for kernel (GHSA-47wc-f242-gvmj)
672495 EulerOS Security Update for kernel (EulerOS-SA-2023-1012)
672516 EulerOS Security Update for kernel (EulerOS-SA-2023-1037)
753691 SUSE Enterprise Linux Security Update for libbpf (SUSE-SU-2023:0405-1)

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