CVE-2021-34693

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Summary

CVE	CVE-2021-34693
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-14 22:15:00 UTC
Updated	2023-11-07 03:36:00 UTC
Description	net/can/bcm.c in the Linux kernel through 5.12.10 allows local users to obtain sensitive information from kernel stack memo

Risk And Classification

Problem Types: CWE-909

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 2713-2] linux security update	MLIST	lists.debian.org	
[SECURITY] [DLA 2713-1] linux security update	MLIST	lists.debian.org	
oss-security - CVE-2021-34693: Infoleak in CAN BCM protocol in Linux kernel	MLIST	www.openwall.com	
[PATCH] can: bcm: fix infoleak in struct bcm_msg_head	MISC	lore.kernel.org	
Debian -- Security Information -- DSA-4941-1 linux	DEBIAN	www.debian.org	
[PATCH] can: bcm: fix infoleak in struct bcm_msg_head		lore.kernel.org	
[SECURITY] [DLA 2714-1] linux-4.19 security update	MLIST	lists.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

159380 Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel (ELSA-2021-9442)

159399 Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel (ELSA-2021-9452)

159400 Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel-container (ELSA-2021-9453)

178710 Debian Security Update for linux (DSA 4941-1)

178712 Debian Security Update for linux (DLA 2713-1)

178713 Debian Security Update for linux-4.19 (DLA 2714-1)

178714 Debian Security Update for linux (DLA 2713-2)

179953 Debian Security Update for linux (CVE-2021-34693)

198464 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5045-1)

198491 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5070-1)

198497 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5073-1)

198506 Ubuntu Security Notification for Linux kernel (GCP) Vulnerabilities (USN-5073-2)

198507 Ubuntu Security Notification for Linux kernel (Raspberry Pi) Vulnerabilities (USN-5073-3)

353097 Amazon Linux Security Advisory for kernel : ALAC2012-2021-033

353098 Amazon Linux Security Advisory for kmod-sfc : ALAC2012-2021-034

353099 Amazon Linux Security Advisory for kmod-mlx5 : ALAC2012-2021-035

353147 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.4-2022-004

353158 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.10-2022-002

390219 Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2021-0030)

670707 EulerOS Security Update for kernel (EulerOS-SA-2021-2465)

670744 EulerOS Security Update for kernel (EulerOS-SA-2021-2502)

670772 EulerOS Security Update for kernel (EulerOS-SA-2021-2530)

670796 EulerOS Security Update for kernel (EulerOS-SA-2021-2554)

671047 EulerOS Security Update for kernel (EulerOS-SA-2021-2588)

750828 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:2305-1)

750830 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2321-1)

750832 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2324-1)

750842 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:2352-1)

750864 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2421-1)

750868 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2427-1)

750869 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2422-1)

750877 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:2427-1)

750880 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:2451-1)

900096 CBL-Mariner Linux Security Update for kernel 5.10.52.1

900304 CBL-Mariner Linux Security Update for kernel 5.10.57.1

900319 CBL-Mariner Linux Security Update for kernel 5.10.60.1

901049 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (6567-1)

903698 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (4361)

905973 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (4361-1)