



CVE-2020-29371

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Summary

CVE	CVE-2020-29371
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-28 07:15:00 UTC
Updated	2020-12-02 18:05:00 UTC
Description	An issue was discovered in romfs_dev_read in fs/romfs/storage.c in the Linux kernel before 5.8.4. Uninitialized memory lea

Risk And Classification

Problem Types: CWE-908

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Patch, Vendor Advisory
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Patch, Vendor Advisory
2077 - project-zero - Project Zero - Monorail	MISC	bugs.chromium.org	Exploit, Issue Tracking, Third Party Advisory
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.8.4	MISC	cdn.kernel.org	Release Notes, Vendor Advisory
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

[353100](#) Amazon Linux Security Advisory for kernel : ALAC2012-2021-024

[353101](#) Amazon Linux Security Advisory for kmod-mlx5 : ALAC2012-2021-025

353102 Amazon Linux Security Advisory for kmod-sfc : ALAC2012-2021-026
375284 EulerOS Security Update for kernel (EulerOS-SA-2021-1311)
670185 EulerOS Security Update for kernel (EulerOS-SA-2021-1684)
750376 OpenSUSE Security Update for RT kernel (openSUSE-SU-2021:0242-1)
750488 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2020:2260-1)
750508 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2020:2193-1)
750518 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2020:2161-1)
900040 CBL-Mariner Linux Security Update for kernel 5.4.91
903136 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3634)
906215 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3634-1)

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