CVE-2020-14385

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Summary

CVE	CVE-2020-14385
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-15 22:15:00 UTC
Updated	2023-11-07 03:17:00 UTC
Description	A flaw was found in the Linux kernel before 5.9-rc4. A failure of the file system metadata validator in XFS can cause an inoc

Risk And Classification

Problem Types: CWE-131

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	5.9.0	-	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc1	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc2	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc3	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	5.9.0	-	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc1	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc2	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc3	All	All

References

Reference
USN-4576-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu

1874800 – (CVE-2020-14385) CVE-2020-14385 kernel: metadata validator in XFS may cause an inode with a valid, user-creatable extended

[SECURITY] [DLA 2385-1] linux-4.19 security update

kernel/git/torvalds/linux.git - Linux kernel source tree

[security-announce] openSUSE-SU-2020:1586-1: important: Security update

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

353135 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.4-2022-016

6140075 AWS Bottlerocket Security Update for kernel (GHSA-wj7m-fx22-c4cf)

750376 OpenSUSE Security Update for RT kernel (openSUSE-SU-2021:0242-1)

900076 CBL-Mariner Linux Security Update for kernel 5.4.91

903225 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3461)

906121 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3461-1)