CVE-2020-29661

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Summary

CVE	CVE-2020-29661
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-09 17:15:00 UTC
Updated	2023-11-07 03:21:00 UTC
Description	A locking issue was discovered in the tty subsystem of the Linux kernel through 5.9.13. drivers/tty/tty_jobctrl.c allows a use-

Risk And Classification

Problem Types: CWE-416 | CWE-667

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Broadcom	Fabric Operating System	-	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Hardware	Netapp	8300	-	All	All	All
Operating System	Netapp	8300 Firmware	-	All	All	All
Hardware	Netapp	8700	-	All	All	All
Operating System	Netapp	8700 Firmware	-	All	All	All
Hardware	Netapp	A400	-	All	All	All
Operating System	Netapp	A400 Firmware	-	All	All	All
Hardware	Netapp	A700s	-	All	All	All
Operating System	Netapp	A700s Firmware	-	All	All	All

Application	Netapp	Active Iq Unified Manager	-	All	All	All
Hardware	Netapp	H410c	-	All	All	All
Operating System	Netapp	H410c Firmware	-	All	All	All
Hardware	Netapp	Solidfire Baseboard Management Controller	-	All	All	All
Operating System	Netapp	Solidfire Baseboard Management Controller Firmware	-	All	All	All
Application	Oracle	Tekelec Platform Distribution	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 32 Update: kernel-5.9.14-100.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] [DLA 2557-1] linux-4.19 security update	MLIST	lists.debian.org
[SECURITY] [DLA 2586-1] linux security update	MLIST	lists.debian.org
Kernel Live Patch Security Notice LSN-0082-1 ≈ Packet Storm	MISC	packetstormsecurity.com
[SECURITY] Fedora 32 Update: kernel-5.9.14-100.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
oss-security - 2 kernel issues	MLIST	www.openwall.com
Debian -- Security Information -- DSA-4843-1 linux	DEBIAN	www.debian.org
December 2020 Linux Kernel Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com
Oracle Critical Patch Update Advisory - October 2021	MISC	www.oracle.com
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
[SECURITY] Fedora 33 Update: kernel-5.9.14-200.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 33 Update: kernel-5.9.14-200.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Linux TIOCSPGRP Broken Locking ≈ Packet Storm	MISC	packetstormsecurity.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159173 Oracle Enterprise Linux Security Update for kernel (ELSA-2021-9212)

239151 Red Hat Update for kernel (RHSA-2021:0856)

239164 Red Hat Update for kpatch-patch (RHSA-2021:0940)

239174 Red Hat Update for kpatch-patch (RHSA-2021:0862)

239180 Red Hat Update for kpatch-patch (RHSA-2021:1031)

239182 Red Hat Update for kernel (RHSA-2021:1028)

239237 Red Hat Update for kernel (RHSA-2021:1288)

239456 Red Hat Update for kernel-rt (RHSA-2021:0774)

257070 CentOS Security Update for kernel (CESA-2021:0856)

352334 Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2021-034

352335 Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2021-033

352336 Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2021-032

352337 Amazon Linux Security Advisory for kernel-livepatch: ALAS2LIVEPATCH-2021-031

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

353132 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.4-2022-019

375284 EulerOS Security Update for kernel (EulerOS-SA-2021-1311)

377055 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2021:0027)

610338 Google Android Devices May 2021 Security Patch Missing

6140025 AWS Bottlerocket Security Update for kernel (GHSA-qh7g-9fpv-vpv5)

6140284 AWS Bottlerocket Security Update for kernel (GHSA-qh7g-9fpv-vpv5)

670185 EulerOS Security Update for kernel (EulerOS-SA-2021-1684)

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

750428 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0075-1)

750434 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:0060-1)

900040 CBL-Mariner Linux Security Update for kernel 5.4.91

902937 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3659)

905978 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3659-1)

940408 AlmaLinux Security Update for kernel (ALSA-2021:0558)

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CVE.report and Source URL Uptime Status status.cve.report