CVE-2020-0466

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2020-0466
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-14 22:15:00 UTC
Updated	2020-12-15 17:29:00 UTC
Description	In do_epoll_ctl and ep_loop_check_proc of eventpoll.c, there is a possible use after free due to a logic error. This could lea

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	-	All	All	All
Operating System	Google	Android	-	All	All	All

References

Reference	Source	Link	Tags
Android Security Bulletin—December 2020 | Android Open Source Project	MISC	source.android.com	Patch, 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

159144 Oracle Enterprise Linux Security Update for kernel (ELSA-2021-1093)

159175 Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel (ELSA-2021-9215)

159664 Oracle Enterprise Linux Security Update for kernel security and bug fix update (ELSA-2022-0620)

160089 Oracle Enterprise Linux Security Update for kernel (ELSA-2022-9781)

160755 Oracle Enterprise Linux Security Update for kernel (ELSA-2023-12527)

198328 Ubuntu Security Notification for Linux kernel (OEM) vulnerabilities (USN-4912-1)

239202 Red Hat Update for kernel (RHSA-2021:1093)

239204 Red Hat Update for kernel-rt (RHSA-2021:1081)

239349 Red Hat Update for kernel (RHSA-2021:2106)

239351 Red Hat Update for kpatch-patch (RHSA-2021:2099)

239374 Red Hat Update for kernel (RHSA-2021:2185)

239380 Red Hat Update for kpatch-patch (RHSA-2021:2167)

239453 Red Hat Update for kernel-rt (RHSA-2021:2190)

240093 Red Hat Update for kpatch-patch (RHSA-2022:0592)

240096 Red Hat Update for kernel-rt (RHSA-2022:0622)

240115 Red Hat Update for kernel (RHSA-2022:0620)

240419 Red Hat Update for kpatch-patch (RHSA-2022:0533)

240448 Red Hat Update for kpatch-patch (RHSA-2022:0718)

257155 CentOS Security Update for kernel (CESA-2022:0620)

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

390225 Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2021-0016)

670269 EulerOS Security Update for kernel (EulerOS-SA-2021-1808)

670320 EulerOS Security Update for kernel (EulerOS-SA-2021-1904)

670634 EulerOS Security Update for kernel (EulerOS-SA-2021-2392)

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)

940387 AlmaLinux Security Update for kernel (ALSA-2021:1093)

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