



CVE-2020-0431

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2020-0431
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-17 19:15:00 UTC
Updated	2021-02-03 15:09:00 UTC
Description	In kbd_keycode of keyboard.c, there is a possible out of bounds write due to a missing bounds check. This could lead to loc

Risk And Classification

Problem Types: CWE-787

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
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All

References

Reference	Source	Link	Tags
[security-announce] openSUSE-SU-2020:1655-1: important: Security update	SUSE	lists.opensuse.org	Mailing List, Third Party Ad
Pixel Update Bulletin—September 2020 Android Open Source Project	MISC	source.android.com	Patch, Vendor Advisory
[security-announce] openSUSE-SU-2020:1586-1: important: Security update	SUSE	lists.opensuse.org	Mailing List, Third Party Ad
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

[159185](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2021-1578)

[239314](#) Red Hat Update for kernel-rt (RHSA-2021:1739)

[239339](#) Red Hat Update for kernel (RHSA-2021:1578)

[610324](#) Google Android March 2021 Security Patch Missing for Huawei EMUI

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

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

[940354](#) AlmaLinux Security Update for kernel (ALSA-2021:1578)

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