



CVE-2020-0034

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2020-0034 |
| State | PUBLIC |
| Assigner | security@android.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2020-03-10 20:15:00 UTC |
| Updated | 2021-11-29 17:26:00 UTC |
| Description | In vp8_decode_frame of decodeframe.c, there is a possible out of bounds read due to improper input validation. This could |

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | Debian | Debian Linux | 9.0 | All | All | All |
| Operating System | Google | Android | 8.0 | All | All | All |
| Operating System | Google | Android | 8.1 | All | All | All |
| Operating System | Google | Android | 8.0 | All | All | All |
| Operating System | Google | Android | 8.1 | All | All | All |

References

| Reference | Source | Link | Tags |
|--|---------|---|---------------------|
| [SECURITY] [DLA 2829-1] libvpx security update | MLIST | lists.debian.org | |
| Android Security Bulletin—March 2020 Android Open Source Project | MISC | source.android.com | Vendor Advisory |
| [security-announce] openSUSE-SU-2020:0680-1: moderate: Security update f | SUSE | lists.opensuse.org | |
| 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

178912 Debian Security Update for libvpx (DLA 2829-1)

377252 Alibaba Cloud Linux Security Update for libvpx (ALINUX2-SA-2020:0127)

501070 Alpine Linux Security Update for libvpx

751550 SUSE Enterprise Linux Security Update for libvpx (SUSE-SU-2021:4168-1)

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