



CVE-2018-25009

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2018-25009 |
| State | PUBLIC |
| Assigner | secalert@redhat.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2021-05-21 17:15:00 UTC |
| Updated | 2023-02-17 03:41:00 UTC |
| Description | A heap-based buffer overflow was found in libwebp in versions before 1.0.1 in GetLE16(). |

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 | 10.0 | All | All | All |
| Operating System | Debian | Debian Linux | 9.0 | All | All | All |
| Application | Netapp | Ontap Select Deploy Administration Utility | - | All | All | All |
| Operating System | Redhat | Enterprise Linux | 8.0 | All | All | All |
| Application | Webmproject | Libwebp | All | All | All | All |

References

| Reference | Source | Link |
|--|---------|-------------------------------------|
| 1956917 – (CVE-2018-25009) CVE-2018-25009 libwebp: out-of-bounds read in WebPMuxCreateInternal | MISC | bugzilla.redhat.com |
| [SECURITY] [DLA 2672-1] libwebp security update | MLIST | lists.debian.org |
| [SECURITY] [DLA 2677-1] libwebp security update | MLIST | lists.debian.org |
| 9100 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail | MISC | bugs.chromium.org |
| October 2021 Libwebp Vulnerabilities in NetApp Products NetApp Product Security | CONFIRM | security.netapp.com |
| Debian -- Security Information -- DSA-4930-1 libwebp | DEBIAN | www.debian.org |
| 95fd65070662e01cc9170c4444f5c0859a710097 - webm/libwebp - Git at Google | MISC | chromium.google.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

| |
|---|
| 159474 Oracle Enterprise Linux Security Update for libwebp (ELSA-2021-4231) |
| 178659 Debian Security Update for libwebp (DLA 2672-1) |
| 178660 Debian Security Update for libwebp (DLA 2677-1) |
| 178670 Debian Security Update for libwebp (DSA 4930-1) |
| 198390 Ubuntu Security Notification for libwebp vulnerabilities (USN-4971-1) |
| 239782 Red Hat Update for libwebp (RHSA-2021:4231) |
| 670580 EulerOS Security Update for libwebp (EulerOS-SA-2021-2338) |
| 670645 EulerOS Security Update for libwebp (EulerOS-SA-2021-2403) |
| 671012 EulerOS Security Update for libwebp (EulerOS-SA-2021-2594) |
| 750093 SUSE Enterprise Linux Security Update for libwebp (SUSE-SU-2021:1830-1) |
| 750108 SUSE Enterprise Linux Security Update for libwebp (SUSE-SU-2021:1860-1) |
| 750807 OpenSUSE Security Update for libwebp (openSUSE-SU-2021:1860-1) |
| 900015 CBL-Mariner Linux Security Update for libwebp 1.0.0 |
| 903219 Common Base Linux Mariner (CBL-Mariner) Security Update for libwebp (4206) |
| 940178 AlmaLinux Security Update for libwebp (ALSA-2021:4231) |
| 960323 Rocky Linux Security Update for libwebp (RLSA-2021:4231) |

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