



CVE-2017-14245

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

| | |
|------------------------|---|
| CVE | CVE-2017-14245 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2017-09-21 13:29:00 UTC |
| Updated | 2020-10-29 19:15:00 UTC |
| Description | An out of bounds read in the function d2alaw_array() in alaw.c of libsndfile 1.0.28 may lead to a remote DoS attack or inform |

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 | 8.0 | All | All | All |
| Operating System | Debian | Debian Linux | 8.0 | All | All | All |
| Application | Libsndfile Project | Libsndfile | 1.0.28 | All | All | All |
| Application | Libsndfile Project | Libsndfile | 1.0.28 | All | All | All |

References

| Reference | Source | Link |
|---|---------|-------------------------|
| USN-4013-1: libsndfile vulnerabilities Ubuntu security notices | UBUNTU | usn.u |
| [SECURITY] [DLA 2418-1] libsndfile security update | MLIST | lists.u |
| [SECURITY] [DLA 1618-1] libsndfile security update | MLIST | lists.u |
| type confusion(double's NAN & INF) vuls was found in function sfe_copy_data_fp() · Issue #317 · erikd/libsndfile · GitHub | MISC | github |
| libsndfile: Multiple vulnerabilities (GLSA 202007-65) — Gentoo security | GENTOO | secu |
| CVE Program record | CVE.ORG | www |
| NVD vulnerability detail | NVD | nvd.r |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

900355 Common Base Linux Mariner (CBL-Mariner) Security Update for libsndfile (3793)

902875 Common Base Linux Mariner (CBL-Mariner) Security Update for libsndfile (3843)

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