



CVE-2018-19758

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

Summary

CVE	CVE-2018-19758
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-30 03:29:00 UTC
Updated	2020-10-29 19:15:00 UTC
Description	There is a heap-based buffer over-read at wav.c in wav_write_header in libsndfile 1.0.28 that will cause a denial of service.

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	Tags
USN-4013-1: libsndfile vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
[SECURITY] [DLA 2418-1] libsndfile security update	MLIST	lists.debian.org	
[SECURITY] [DLA 1632-1] libsndfile security update	MLIST	lists.debian.org	Mailing List, Third
1643812 – There is a heap-buffer-overflow on address 0x61200000be50 in libsndfile.	MISC	bugzilla.redhat.com	Exploit, Issue Trac
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

296078 Oracle Solaris 11.4 Support Repository Update (SRU) 16.4.0 Missing (CPUOCT2019)
500316 Alpine Linux Security Update for libsndfile
504083 Alpine Linux Security Update for libsndfile
750920 SUSE Enterprise Linux Security Update for libsndfile (SUSE-SU-2021:2615-1)
750972 SUSE Enterprise Linux Security Update for libsndfile (SUSE-SU-2021:2764-1)
750978 OpenSUSE Security Update for libsndfile (openSUSE-SU-2021:2764-1)
751023 OpenSUSE Security Update for libsndfile (openSUSE-SU-2021:1166-1)
900430 Common Base Linux Mariner (CBL-Mariner) Security Update for libsndfile (3850)
903231 Common Base Linux Mariner (CBL-Mariner) Security Update for libsndfile (3804)

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