



CVE-2017-14634

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Summary

CVE	CVE-2017-14634
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-21 07:29:00 UTC
Updated	2020-10-29 19:15:00 UTC
Description	In libsndfile 1.0.28, a divide-by-zero error exists in the function double64_init() in double64.c, which may lead to DoS when

Risk And Classification

Problem Types: CWE-369

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 1618-1] libsndfile security update	MLIST	lists.debian.org	Issue T
libsndfile: Multiple vulnerabilities (GLSA 201811-23) — Gentoo security	GENTOO	security.gentoo.org	Third F
a div zero vul in function double64_init() in libsndfile-1.0.28 · Issue #318 · erikd/libsndfile · GitHub	MISC	github.com	Third F
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

671077 EulerOS Security Update for libsndfile (EulerOS-SA-2019-2513)

710270 Gentoo Linux libsndfile Multiple Vulnerabilities (GLSA 201811-23)

900431 Common Base Linux Mariner (CBL-Mariner) Security Update for libsndfile (3806)

903368 Common Base Linux Mariner (CBL-Mariner) Security Update for libsndfile (3842)

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