



CVE-2017-6839

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Summary

CVE	CVE-2017-6839
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-20 16:59:00 UTC
Updated	2017-11-04 01:29:00 UTC
Description	Integer overflow in modules/MSADPCM.cpp in Audio File Library (aka audiofile) 0.3.6 allows remote attackers to cause a de

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Audiofile	Audiofile	0.3.6	All	All	All
Application	Audiofile	Audiofile	0.3.6	All	All	All

References

Reference	Source	Link	Tag
multiple ubsan crashes · Issue #41 · mpruett/audiofile · GitHub	MISC	github.com	Issu
audiofile: multiple ubsan crashes agostino's blog	MISC	blogs.gentoo.org	Thir
Check for multiplication overflow in MSADPCM decodeSample · antlarr/audiofile@beacc44 · GitHub	MISC	github.com	Issu
Debian -- Security Information -- DSA-3814-1 audiofile	DEBIAN	www.debian.org	
oss-security - Re: audiofile: multiple ubsan crashes	MLIST	www.openwall.com	Mail
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[900917](#) Common Base Linux Mariner (CBL-Mariner) Security Update for audiofile (7182)

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