



CVE-2017-6832

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Summary

CVE	CVE-2017-6832
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-20 16:59:00 UTC
Updated	2021-02-01 21:28:00 UTC
Description	Heap-based buffer overflow in the decodeBlock in MSADPCM.cpp in Audio File Library (aka audiofile) 0.3.6, 0.3.5, 0.3.4, 0.

Risk And Classification

Problem Types: CWE-119

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
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All

References

Reference	Source	Link
heap-based buffer overflow in MSADPCM::decodeBlock (MSADPCM.cpp) · Issue #36 · mpruett/audiofile · GitHub	MISC	github.com
Fix multiple ubsan crashes by antlarr · Pull Request #42 · mpruett/audiofile · GitHub	MISC	github.com
Debian -- Security Information -- DSA-3814-1 audiofile	DEBIAN	www.debian
oss-security - Re: audiofile: heap-based buffer overflow in MSADPCM::decodeBlock (MSADPCM.cpp)	MLIST	www.openw
audiofile CVE-2017-6832 Heap Based Buffer Overflow Vulnerability	BID	www.securit
audiofile: heap-based buffer overflow in MSADPCM::decodeBlock (MSADPCM.cpp) agostino's blog	MISC	blogs.gentoc
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

901508 Common Base Linux Mariner (CBL-Mariner) Security Update for audiofile (7175)

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