



CVE-2019-8355

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Summary

CVE	CVE-2019-8355
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-02-15 23:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	An issue was discovered in SoX 14.4.2. In xmalloc.h, there is an integer overflow on the result of multiplication fed into the

Risk And Classification

Problem Types: CWE-787 | CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sound Exchange Project	Sound Exchange	14.4.2	All	All	All
Application	Sound Exchange Project	Sound Exchange	14.4.2	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 1808-1] sox security update	MLIST	lists.debian.org	
SoX - Sound eXchange / Bugs / #320 Integer Overflow in xmalloc.h	MISC	sourceforge.net	Third Party Advisory
USN-4079-2: SoX vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
USN-4079-1: SoX vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
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

[501254](#) Alpine Linux Security Update for sox

[670225](#) EulerOS Security Update for sox (EulerOS-SA-2021-1850)

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