



CVE-2019-13590

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2019-13590
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-14 16:15:00 UTC
Updated	2023-02-10 08:15:00 UTC
Description	An issue was discovered in libsox.a in SoX 14.4.2. In sox-fmt.h (startread function), there is an integer overflow on the resu

Risk And Classification

Problem Types: CWE-190 | CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Soundexchange	Sound Exchange	14.4.2	All	All	All
Application	Soundexchange	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
SoX - Sound eXchange / Bugs / #325 Integer Overflow in sox-fmt.c	MISC	sourceforge.net	Exploit, Third Party Advisory
[SECURITY] [DLA 3315-1] sox security update	MLIST	lists.debian.org	
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

[181553](#) Debian Security Update for sox (DLA 3315-1)

[199206](#) Ubuntu Security Notification for SoX Vulnerabilities (USN-5904-1)

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

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