



CVE-2022-31650

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Summary

CVE	CVE-2022-31650
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-05-25 23:15:00 UTC
Updated	2023-02-23 00:15:00 UTC
Description	In SoX 14.4.2, there is a floating-point exception in Isx_aiffstartwrite in aiff.c in libsox.a.

Risk And Classification

Problem Types: CWE-697

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sox Project	Sox	14.4.2	All	All	All

References

Reference	Source	Link	Tags
SoX - Sound eXchange / Bugs / #360 [BUG] two bugs in sox	MISC	sourceforge.net	
[SECURITY] [DLA 3315-1] sox security update	MLIST	lists.debian.org	
oss-security - sox: patches for old vulnerabilities	MLIST	www.openwall.com	
Debian -- Security Information -- DSA-5356-1 sox	DEBIAN	www.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)

[181674](#) Debian Security Update for sox (DSA 5356-1)

[184149](#) Debian Security Update for sox (CVE-2022-31650)

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

[503268](#) Alpine Linux Security Update for sox

[506247](#) Alpine Linux Security Update for sox

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