



CVE-2017-18189

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

Summary

CVE	CVE-2017-18189
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-15 10:29:00 UTC
Updated	2023-11-07 02:41:00 UTC
Description	In the startread function in xa.c in Sound eXchange (SoX) through 14.4.2, a corrupt header specifying zero channels trigger

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Soundexchange	Sound Exchange	All	All	All	All
Application	Sound Exchange Project	Sound Exchange	All	All	All	All

References

Reference	Source	Link
[SECURITY] [DLA 1695-1] sox security update	MLIST	lists.debian.org
public-inbox.org/sox-devel/20171109114554.16297-1-mans%40mansr.com/raw		public-inbox.org
Red Hat Customer Portal	REDHAT	access.redhat.com
[SECURITY] Fedora 30 Update: sox-14.4.2.0-28.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
public-inbox.org/sox-devel/20171109114554.16297-1-mans@mansr.com/raw	MISC	public-inbox.org
[SECURITY] Fedora 30 Update: sox-14.4.2.0-28.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 31 Update: sox-14.4.2.0-28.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 31 Update: sox-14.4.2.0-28.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
#881121 - sox: CVE-2017-18189: null pointer dereference while running sox - Debian Bug report logs	MISC	bugs.debian.org
CVE Program record	CVE.ORG	www.cve.org

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[377314](#) Alibaba Cloud Linux Security Update for sox (ALINUX2-SA-2019:0084)

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

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