



# CVE-2019-8357

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## Summary

<b>CVE</b>	CVE-2019-8357
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-02-15 23:29:00 UTC
<b>Updated</b>	2019-05-28 10:29:00 UTC
<b>Description</b>	An issue was discovered in SoX 14.4.2. Isx_make_lpf in effect_i_dsp.c allows a NULL pointer dereference.

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Sound Exchange Project</a>	<a href="#">Sound Exchange</a>	14.4.2	All	All	All
Application	<a href="#">Sound Exchange Project</a>	<a href="#">Sound Exchange</a>	14.4.2	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] [DLA 1808-1] sox security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
USN-4079-2: SoX vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	
USN-4079-1: SoX vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	
SoX - Sound eXchange / Bugs / #318 NULL pointer dereference in effect_i_dsp.c	MISC	<a href="https://sourceforge.net">sourceforge.net</a>	Third Party Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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