



CVE-2019-13218

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2019-13218
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-08-15 17:15:00 UTC
Updated	2023-02-16 19:22:00 UTC
Description	Division by zero in the predict_point function in stb_vorbis through 2019-03-04 allows an attacker to cause a denial of service

Risk And Classification

Problem Types: CWE-369

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Stb Vorbis Project	Stb Vorbis	All	All	All	All

References

Reference	Source	Link	Tags
public domain Ogg Vorbis decoder	MISC	nothings.org	Third Party Advisory
[SECURITY] [DLA 3305-1] libstb security update	MLIST	lists.debian.org	
History for stb_vorbis.c - nothings/stb · GitHub	MISC	github.com	Patch, Third Party Advisory
Fix seven bugs discovered and fixed by ForAllSecure: · nothings/stb@98fd6 · GitHub	CONFIRM	github.com	Patch, Third Party Advisory
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

[181532](#) Debian Security Update for libstb (DLA 3305-1)

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