



CVE-2023-45677

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

Summary

CVE	CVE-2023-45677
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-21 00:15:00 UTC
Updated	2023-10-26 22:44:00 UTC
Description	stb_vorbis is a single file MIT licensed library for processing ogg vorbis files. A crafted file may trigger out of bounds write in

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nothings	Stb Vorbis.c	1.22	All	All	All

References

Reference

- GHSL-2023-145_GHSL-2023-151/GHSL-2023-165_GHSL-2023-172: Several memory access violations in stb_image and stb_vorbis | GitHub
- github.com/nothings/stb/blob/5736b15f7ea0ffb08dd38af21067c314d6a3aae9/st...
- github.com/nothings/stb/blob/5736b15f7ea0ffb08dd38af21067c314d6a3aae9/st...
- github.com/nothings/stb/blob/5736b15f7ea0ffb08dd38af21067c314d6a3aae9/st...
- github.com/nothings/stb/blob/5736b15f7ea0ffb08dd38af21067c314d6a3aae9/st...
- github.com/nothings/stb/blob/5736b15f7ea0ffb08dd38af21067c314d6a3aae9/st...
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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