



# CVE-2023-45679

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-45679
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-10-21 00:15:00 UTC
<b>Updated</b>	2023-10-26 22:44:00 UTC
<b>Description</b>	stb_vorbis is a single file MIT licensed library for processing ogg vorbis files. A crafted file may trigger memory allocation fai

## Risk And Classification

**Problem Types:** CWE-415

## 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...](https://github.com/nothings/stb/blob/5736b15f7ea0ffb08dd38af21067c314d6a3aae9/st...)

[github.com/nothings/stb/blob/5736b15f7ea0ffb08dd38af21067c314d6a3aae9/st...](https://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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