



# CVE-2021-45847

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

## Summary

<b>CVE</b>	CVE-2021-45847
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-01-25 14:15:00 UTC
<b>Updated</b>	2022-01-28 19:33:00 UTC
<b>Description</b>	Several missing input validations in the 3MF parser component of Slic3r libslic3r 1.3.0 can each allow an attacker to cause

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Slic3r	Slic3r	1.3.0	All	All	All

## References

Reference	Source
NULL pointer dereference in 3MF XML parser (triangle tag without v1/v2/v3 attribute) · Issue #5119 · slic3r/Slic3r · GitHub	MISC
NULL pointer dereference in 3MF XML parser (vertex tag without x/y/z attribute) · Issue #5118 · slic3r/Slic3r · GitHub	MISC
NULL pointer dereference in 3MF XML parser (slic3r:volume tag without ts/te/modifier attribute) · Issue #5120 · slic3r/Slic3r · GitHub	MISC
CVE Program record	CVE.O
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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