CVE-2021-45948

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Summary

CVE	CVE-2021-45948
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-01 00:15:00 UTC
Updated	2022-10-28 20:10:00 UTC
Description	Open Asset Import Library (aka assimp) 5.1.0 and 5.1.1 has a heap-based buffer overflow in _m3d_safestr (called from m3

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Assimp	Assimp	5.1.0	All	All	All
Application	Assimp	Assimp	5.1.1	All	All	All

References

Reference	Source	Link	Tag
34416 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org	
Open Asset Import Library ("assimp"): Multiple Vulnerabilities (GLSA 202210-01) — Gentoo security	GENTOO	security.gentoo.org	
oss-fuzz-vulns/OSV-2021-775.yaml at main · google/oss-fuzz-vulns · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182435 Debian Security Update for assimp (CVE-2021-45948)

710639 Gentoo Linux Open Asset Import Library ("assimp") Multiple Vulnerabilities (GLSA 202210-01)

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report