



CVE-2021-36977

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Summary

CVE	CVE-2021-36977
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-07-20 07:15:00 UTC
Updated	2022-04-29 15:06:00 UTC
Description	matio (aka MAT File I/O Library) 1.5.20 and 1.5.21 has a heap-based buffer overflow in H5MM_memcpy (called from H5MM

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Matio Project	Matio	1.5.20	All	All	All
Application	Matio Project	Matio	1.5.21	All	All	All

References

Reference	Source	Link	Tags
[matio] Fix 2021-440 · google/oss-fuzz-vulns@37b781a · GitHub	MISC	github.com	
Delegating open fuzzing issues of libmatio to hdf5 · Issue #272 · HDFGroup/hdf5 · GitHub	MISC	github.com	
31265 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org	
What to do if issue is raised in dependent library? · Issue #4999 · google/oss-fuzz · GitHub	MISC	github.com	
oss-fuzz-vulns/OSV-2021-440.yaml at main · google/oss-fuzz-vulns · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, an

No vendor comments have been submitted for this CVE.

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

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