



CVE-2022-28990

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

Summary

CVE	CVE-2022-28990
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-05-20 19:15:00 UTC
Updated	2022-05-26 16:04:00 UTC
Description	WASM3 v0.5.0 was discovered to contain a heap overflow via the component /wabt/bin/poc.wasm.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wasm3 Project	Wasm3	0.5.0	All	All	All

References

Reference	Source	Link	Ta
fix WASI API read/write pread/pwrite buffer overflow by ha1vk · Pull Request #324 · wasm3/wasm3 · GitHub	MISC	github.com	
Heap Overflow in WASI read/write API · Issue #323 · wasm3/wasm3 · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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

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