



CVE-2026-29646

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Summary

CVE	CVE-2026-29646
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-20 21:16:19 UTC
Updated	2026-04-20 21:16:19 UTC
Description	In OpenXiangShan NEMU prior to 55295c4, when running with RVH (Hypervisor extension) enabled, a VS-mode guest writ

Risk And Classification

Problem Types: n/a

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link	Tags
docs.riscv.org/reference/isa/priv/hypervisor.html	cve@mitre.org	docs.riscv.org	
docs.riscv.org/reference/isa/priv/supervisor.html	cve@mitre.org	docs.riscv.org	
github.com/OpenXiangShan/NEMU/pull/938	cve@mitre.org	github.com	
github.com/OpenXiangShan/NEMU/pull/938/commits/55295c46580456d8d5a9d5736...	cve@mitre.org	github.com	
docs.riscv.org/reference/isa/unpriv/zicsr.html	cve@mitre.org	docs.riscv.org	
docs.riscv.org/reference/isa/priv/machine.html	cve@mitre.org	docs.riscv.org	
github.com/OpenXiangShan/NEMU/issues/951	cve@mitre.org	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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