



CVE-2023-1544

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-1544
State	PUBLIC
Assigner	patrick@puiterwijk.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-23 20:15:00 UTC
Updated	2023-05-11 15:15:00 UTC
Description	A flaw was found in the QEMU implementation of VMWare's paravirtual RDMA device. This flaw allows a crafted guest driver

Risk And Classification

Problem Types: CWE-770

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	37	All	All	All
Application	Qemu	Qemu	All	All	All	All

References

Reference	Source	Link
[PATCH v1] hw/pvrdma: Protect against buggy or malicious guest driver	MISC	lists.nongu...
2180364 – (CVE-2023-1544) CVE-2023-1544 QEMU: pvrdma: out-of-bounds read in pvrdma_ring_next_elem_read()	MISC	bugzilla.r...
CVE-2023-1544 QEMU Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.r...
CVE Program record	CVE.ORG	www.cve...
NVD vulnerability detail	NVD	nvd.nist.g...

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[160635](#) Oracle Enterprise Linux Security Update for qemu-kvm (ELSA-2023-12328)

[160713](#) Oracle Enterprise Linux Security Update for virt:kvm_utils2 (ELSA-2023-12358)

[750070](#) CVE-2023-1544 QEMU: pvrdma: out-of-bounds read in pvrdma_ring_next_elem_read() (CVE-2023-1544)

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