



# CVE-2022-1050

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## Summary

<b>CVE</b>	CVE-2022-1050
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-03-29 17:15:00 UTC
<b>Updated</b>	2023-03-15 00:15:00 UTC
<b>Description</b>	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-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	All	All	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	All	All	All	All

## References

Reference	Source	Link
[SECURITY] [DLA 3362-1] qemu security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>
2069625 – (CVE-2022-1050) CVE-2022-1050 QEMU: pvr dma: use-after-free issue in pvr dma_exec_cmd()	MISC	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>
[PATCH] hw/pvr dma: Protect against buggy or malicious guest driver	MISC	<a href="https://lists.nongnu.org">lists.nongnu.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

160408 Oracle Enterprise Linux Security Update for qemu (ELSA-2023-12065)

160453 Oracle Enterprise Linux Security Update for virt:kvm\_utils (ELSA-2023-12108)

160507 Oracle Enterprise Linux Security Update for virt:kvm\_utils (ELSA-2023-12109)

<a href="#">160507</a> Oracle Enterprise Linux Security Update for virt:kvm_utils2 (ELSA-2023-12195)
<a href="#">181630</a> Debian Security Update for qemu (DLA 3362-1)
<a href="#">184378</a> Debian Security Update for qemu (CVE-2022-1050)
<a href="#">199428</a> Ubuntu Security Notification for QEMU Vulnerabilities (USN-6167-1)
<a href="#">673490</a> EulerOS Security Update for qemu (EulerOS-SA-2023-2887)
<a href="#">673919</a> EulerOS Security Update for qemu (EulerOS-SA-2023-2906)
<a href="#">753802</a> SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2023:0761-1)
<a href="#">753824</a> SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2023:0840-1)
<a href="#">754898</a> SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2023:3721-1)
<a href="#">754937</a> SUSE Enterprise Linux Security Update for qemu (SUSE-SU-2023:3800-1)
<a href="#">900788</a> Common Base Linux Mariner (CBL-Mariner) Security Update for qemu-kvm (9275)
<a href="#">901537</a> Common Base Linux Mariner (CBL-Mariner) Security Update for qemu (9277)
<a href="#">902127</a> Common Base Linux Mariner (CBL-Mariner) Security Update for qemu (9277-1)

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