



# CVE-2023-3301

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## Summary

<b>CVE</b>	CVE-2023-3301
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-09-13 17:15:00 UTC
<b>Updated</b>	2023-11-07 04:18:00 UTC
<b>Description</b>	A flaw was found in QEMU. The async nature of hot-unplug enables a race scenario where the net device backend is clear

## Risk And Classification

**Problem Types:** CWE-362

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Qemu	Qemu	All	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All

## References

Reference	Source	Link
cve-details	MISC	<a href="#">access.red</a>
September 2023 QEMU Vulnerabilities in NetApp Products   NetApp Product Security	MISC	<a href="#">security.ne</a>
2215784 – (CVE-2023-3301) CVE-2023-3301 QEMU: net: triggerable assertion due to race condition in hot-unplug	MISC	<a href="#">bugzilla.rec</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.o</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.go</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[160940](#) Oracle Enterprise Linux Security Update for qemu (ELSA-2023-12834)

[160941](#) Oracle Enterprise Linux Security Update for qemu (ELSA-2023-12835)

160960 Oracle Enterprise Linux Security Update for kvm_utils3 (ELSA-2023-12855)
161176 Oracle Enterprise Linux Security Update for virt:ol and virt-devel:rhel (ELSA-2023-6980)
161346 Oracle Enterprise Linux Security Update for virt:kvm_utils1 (ELSA-2024-12152)
242430 Red Hat Update for virt:rhel and virt-devel:rhel security (RHSA-2023:6980)
379624 Alibaba Cloud Linux Security Update for virt:rhel and virt-devel:rhel (ALINUX3-SA-2024:0021)
941431 AlmaLinux Security Update for virt:rhel and virt-devel:rhel (ALSA-2023:6980)

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