



CVE-2018-20126

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Summary

CVE	CVE-2018-20126
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-20 21:29:00 UTC
Updated	2020-05-12 17:46:00 UTC
Description	hw/rdma/vmw/pvrdma_cmd.c in QEMU allows create_cq and create_qp memory leaks because errors are mishandled.

Risk And Classification

Problem Types: CWE-772

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Qemu	Qemu	All	All	All	All

References

Reference	Source	Link	Tags
oss-security - CVE-2018-20126 QEMU: pvrdma: memory leakage when creating cq/qp	MLIST	www.openwall.com	Mailing List, I
lsecuity-announce@openSUSE SUJ-2019-2510-1: important: Security update	SUSE	lists.opensuse.org	Mailing List

[security-announce] openSUSE-SU-2019:2510-1: important: Security update	SUSE	lists.opensuse.org	Mailing List,
QEMU 'hw/rdma/vmw/pvrdma_cmd.c' Multiple Local Denial of Service Vulnerabilities	BID	www.securityfocus.com	Third Party A
[security-announce] openSUSE-SU-2019:2505-1: important: Security update	SUSE	lists.opensuse.org	Mailing List,
[Qemu-devel] [PATCH v2 4/6] pvrdma: release ring object in case of an er	MLIST	lists.gnu.org	Patch, Third
USN-3923-1: QEMU vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party A
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ar

No vendor comments have been submitted for this CVE.

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

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