



CVE-2019-13164

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2019-13164
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-03 14:15:00 UTC
Updated	2022-10-06 19:51:00 UTC
Description	qemu-bridge-helper.c in QEMU 3.1 and 4.0.0 does not ensure that a network interface name (obtained from bridge.conf or

Risk And Classification

Problem Types: NVD-CWE-noinfo

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	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Qemu	Qemu	3.1	All	All	All
Application	Qemu	Qemu	4.0.0	All	All	All
Application	Qemu	Qemu	4.0.0	All	All	All

References

Reference	Source	Link
[SECURITY] [DLA 1927-1] qemu security update	MLIST	lists.debian.org

Bugtraq: [SECURITY] [DSA 4512-1] qemu security update	BUGTRAQ	seclists.org
[Qemu-devel] [PATCH v3 1/3] qemu-bridge-helper: restrict interface name	MISC	lists.gnu.org
Debian -- Security Information -- DSA-4506-1 qemu	DEBIAN	www.debian.org
oss-security - CVE-2019-13164 Qemu: qemu-bridge-helper ACL bypassed with long interface names	MLIST	www.openwall.com
[security-announce] openSUSE-SU-2019:2041-1: important: Security update	SUSE	lists.opensuse.org
Qemu VM CVE-2019-13164 Local Security Bypass Vulnerability	BID	www.securityfocus.com
qemu-bridge-helper: restrict interface name to IFNAMSIZ · qemu/qemu@03d7712 · GitHub	MISC	github.com
Bugtraq: [SECURITY] [DSA 4506-1] qemu security update	BUGTRAQ	seclists.org
[security-announce] openSUSE-SU-2019:2059-1: important: Security update	SUSE	lists.opensuse.org
QEMU: Multiple vulnerabilities (GLSA 202003-66) — Gentoo security	GENTOO	security.gentoo.org
USN-4191-1: QEMU vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
Debian -- Security Information -- DSA-4512-1 qemu	DEBIAN	www.debian.org
USN-4191-2: QEMU vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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