



# CVE-2017-9310

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

## Summary

<b>CVE</b>	CVE-2017-9310
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-06-08 16:29:00 UTC
<b>Updated</b>	2023-11-07 02:50:00 UTC
<b>Description</b>	QEMU (aka Quick Emulator), when built with the e1000e NIC emulation support, allows local guest OS privileged users to c

## Risk And Classification

**Problem Types:** CWE-835

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	<a href="#">access.redhat.com</a>	Third Party Advise
Debian -- Security Information -- DSA-3920-1 qemu	DEBIAN	<a href="#">www.debian.org</a>	Third Party Advise
oss-security - CVE-2017-9310 Qemu: net: infinite loop in e1000e NIC emulation	MLIST	<a href="#">www.openwall.com</a>	Mailing List, Patch
git.qemu.org Git - qemu.git/commitdiff	CONFIRM	<a href="#">git.qemu.org</a>	Issue Tracking, Pa
Red Hat Customer Portal	REDHAT	<a href="#">access.redhat.com</a>	Third Party Advise
git.qemu.org Git - qemu.git/commitdiff		<a href="#">git.qemu.org</a>	
QEMU: Multiple vulnerabilities (GLSA 201706-03) — Gentoo security	GENTOO	<a href="#">security.gentoo.org</a>	Third Party Advise
Bug 1452620 – CVE-2017-9310 Qemu: net: infinite loop in e1000e NIC emulation	CONFIRM	<a href="#">bugzilla.redhat.com</a>	Issue Tracking, Pa
QEMU CVE-2017-9310 Denial of Service Vulnerability	BID	<a href="#">www.securityfocus.com</a>	Third Party Advise

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

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No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">710528</a> Gentoo Linux QEMU Multiple Vulnerabilities (GLSA 201706-03)
<a href="#">900063</a> CBL-Mariner Linux Security Update for qemu-kvm 4.2.0

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