



CVE-2015-8745

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Summary

CVE	CVE-2015-8745
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-12-29 22:59:00 UTC
Updated	2023-02-13 00:55:00 UTC
Description	QEMU (aka Quick Emulator) built with a VMWARE VMXNET3 paravirtual NIC emulator support is vulnerable to crash issue

Risk And Classification

Problem Types: CWE-617

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Qemu	Qemu	All	All	All	All

References

Reference

- [Debian -- Security Information -- DSA-3471-1 qemu](#)
- [oss-security - Re: CVE request Qemu: net: vmxnet3: reading IMR registers leads to a crash](#)
- [QEMU VMXNET3 IMR Read Error Lets Local Users on a Guest System Cause Denial of Service Conditions on the Host System - SecurityTrails](#)
- [git.qemu.org Git - qemu.git/commit](#)
- [Bug 1270876 – CVE-2015-8745 Qemu: net: vmxnet3: reading IMR registers leads to a crash via assert\(2\) call](#)
- [oss-security - CVE request Qemu: net: vmxnet3: reading IMR registers leads to a crash](#)
- [git.qemu.org Git - qemu.git/commit](#)
- [QEMU 'vmxnet3.c' Denial of Service Vulnerability](#)
- [QEMU: Multiple vulnerabilities \(GLSA 201602-01\) — Gentoo security](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[900063](#) CBL-Mariner Linux Security Update for qemu-kvm 4.2.0

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