



CVE-2016-7908

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

Summary

CVE	CVE-2016-7908
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-05 16:59:00 UTC
Updated	2023-02-12 23:25:00 UTC
Description	The mcf_fec_do_tx function in hw/net/mcf_fec.c in QEMU (aka Quick Emulator) does not properly limit the buffer descriptor

Risk And Classification

Problem Types: CWE-835

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	Source	Link	Tags
[SECURITY] [DLA 1599-1] qemu security update	MLIST	lists.debian.org	Third Party Advisory
QEMU: Multiple vulnerabilities (GLSA 201611-11) — Gentoo Security	GENTOO	security.gentoo.org	Third Party Advisory
oss-security - CVE request Qemu: net: Infinite loop in mcf_fec_do_tx	MLIST	www.openwall.com	Mailing List, Third Party Ad
git.qemu.org Git - qemu.git/commit	MISC	git.qemu.org	
QEMU 'hw/net/mcf_fec.c' Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party Advisory, VDB
git.qemu.org Git - qemu.git/commit	CONFIRM	git.qemu.org	Issue Tracking, Patch, Ven
Re: [Qemu-devel] [PATCH v2] net: mcf: limit buffer descriptor count	MLIST	lists.gnu.org	Mailing List, Patch, Vendor
openSUSE-SU-2016:3237-1: moderate: Security update for qemu	SUSE	lists.opensuse.org	Mailing List, Third Party Ad
oss-security - Re: CVE request Qemu: net: Infinite loop in mcf_fec_do_tx	MLIST	www.openwall.com	Mailing List, Third Party Ad
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

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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