



CVE-2016-9776

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Summary

CVE	CVE-2016-9776
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-12-29 22:59:00 UTC
Updated	2020-11-10 18:45:00 UTC
Description	QEMU (aka Quick Emulator) built with the ColdFire Fast Ethernet Controller emulator support is vulnerable to an infinite loop

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	2.8.0	rc0	All	All
Application	Qemu	Qemu	2.8.0	rc1	All	All
Application	Qemu	Qemu	2.8.0	rc2	All	All
Application	Qemu	Qemu	2.8.0	rc0	All	All
Application	Qemu	Qemu	2.8.0	rc1	All	All
Application	Qemu	Qemu	2.8.0	rc2	All	All
Application	Qemu	Qemu	All	All	All	All

References

Reference	Source	Link
QEMU '/hw/net/mcf_fec.c' Denial of Service Vulnerability	BID	www.securityfocus.com
QEMU: Multiple vulnerabilities (GLSA 201701-49) — Gentoo security	GENTOO	security.gentoo.org
[SECURITY] [DLA 1497-1] qemu security update	MLIST	lists.debian.org
oss-security - Re: CVE request Qemu: net: mcf_fec: infinite loop while receiving data in mcf_fec_receive	MLIST	www.openwall.com
Bug 1400829 – CVE-2016-9776 Qemu: net: mcf_fec: infinite loop while receiving data in mcf_fec_receive	CONFIRM	bugzilla.redhat.com

Re: [Qemu-devel] [PATCH] net: mcf: check receive buffer size register va	MLIST	lists.gnu.org
oss-security - CVE request Qemu: net: mcf_fec: infinite loop while receiving data in mcf_fec_receive	MLIST	www.openwall.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.

Legacy QID Mappings

[710389](#) Gentoo Linux QEMU Multiple Vulnerabilities (GLSA 201701-49)

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

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