



CVE-2013-2016

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2013-2016
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-30 22:15:00 UTC
Updated	2020-08-18 15:05:00 UTC
Description	A flaw was found in the way qemu v1.3.0 and later (virtio-rng) validates addresses when guest accesses the config space o

Risk And Classification

Problem Types: CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	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
Application	Novell	Open Desktop Server	11.0	sp3	All	All
Application	Novell	Open Desktop Server	11.0	sp3	All	All
Application	Novell	Open Enterprise Server	11.0	sp3	All	All
Application	Novell	Open Enterprise Server	11.0	sp3	All	All
Application	Qemu	Qemu	1.5.0	rc1	All	All
Application	Qemu	Qemu	1.5.0	rc1	All	All
Application	Qemu	Qemu	All	All	All	All

References

Reference	Source	Link
oss-security - Re: Re: [PATCH 1/3] virtio-pci: properly validate address before accessing config	MISC	www.openwall.com

957155 – (CVE-2013-2016) CVE-2013-2016 qemu: virtio: out-of-bounds config space access	MISC	bugzilla.redhat.com
[security-announce] SUSE-SU-2014:0623-1: important: Security update for	MISC	lists.opensuse.org
oss-security - Re: Re: [PATCH 1/3] virtio-pci: properly validate address before accessing config	MISC	www.openwall.com
access.redhat.com CVE-2013-2016	MISC	access.redhat.com
virtio: properly validate address before accessing config · qemu/qemu@5f5a131 · GitHub	MISC	github.com
QEMU CVE-2013-2016 Out of Bounds Local Privilege Escalation Vulnerability	MISC	www.securityfocus.com
IBM X-Force Exchange	MISC	exchange.xforce.ibmcloud.com
CVE-2013-2016	MISC	security-tracker.debian.org
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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