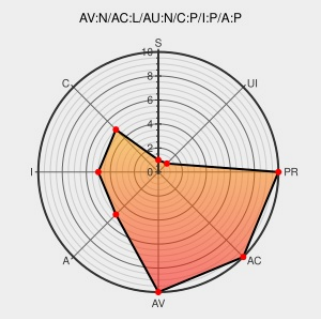
CVE-2013-4149

Published on: 11/04/2014 12:00:00 AM UTC

Last Modified on: 02/13/2023 04:44:00 AM UTC

CVE-2013-4149

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Qemu from Qemu contain the following vulnerability:

Buffer overflow in virtio_net_load function in net/virtio-net.c in QEMU 1.3.0 through 1.7.x before 1.7.2 might allow remote attackers to execute arbitrary code via a large MAC table.

CVE-2013-4149 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
[Qemu-stable] [ANNOUNCE] QEMU 1.7.2 Stable released	Patch, lists.nongnu.org, text/html	MLIST [Qemu-stable] 20140723 [ANNOUNCE] QEMU 1.7.2 Stable released
git.qemu.org Git - qemu.git/commit	web.archive.org, text/xml, Inactive Link, Not Archived	MISC git.qemu.org/?p=qemu.git%3Ba=commit%3Bh=98f93ddd84800f207889491e0b5d851386b459cf
Red Hat Customer Portal	access.redhat.com, text/html	MISC access.redhat.com/errata/RHSA-2014:0927
Red Hat Customer Portal	Patch, Vendor Advisory, web.archive.org, text/html, Inactive Link, Not Archived	REDHAT RHSA-2014:0927

[SECURITY] Fedora 20 Update: qemu-1.6.2-5.fc20	lists.fedoraproject.org text/html	FEDORA FEDORA-2014-6288
access.redhat.com | CVE-2013-4149	access.redhat.com text/html	MISC access.redhat.com/security/cve/CVE-2013-4149
Red Hat Customer Portal	access.redhat.com text/html	MISC access.redhat.com/errata/RHSA-2014:1268
Bug 1066337 – CVE-2013-4149 qemu: virtio-net: out-of-bounds buffer write on load	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=1066337

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Qemu	Qemu	1.3.0	All	All	All
Application	Qemu	Qemu	1.3.0	rc0	All	All
Application	Qemu	Qemu	1.3.0	rc1	All	All
Application	Qemu	Qemu	1.3.0	rc2	All	All
Application	Qemu	Qemu	1.3.1	All	All	All
Application	Qemu	Qemu	1.4.1	All	All	All
Application	Qemu	Qemu	1.4.2	All	All	All
Application	Qemu	Qemu	1.5.0	All	All	All
Application	Qemu	Qemu	1.5.0	rc1	All	All
Application	Qemu	Qemu	1.5.0	rc2	All	All
Application	Qemu	Qemu	1.5.0	rc3	All	All
Application	Qemu	Qemu	1.5.1	All	All	All
Application	Qemu	Qemu	1.5.2	All	All	All
Application	Qemu	Qemu	1.5.3	All	All	All
Application	Qemu	Qemu	1.6.0	All	All	All
Application	Qemu	Qemu	1.6.0	rc1	All	All
Application	Qemu	Qemu	1.6.0	rc2	All	All
Application	Qemu	Qemu	1.6.0	rc3	All	All
Application	Qemu	Qemu	1.6.1	All	All	All
Application	Qemu	Qemu	1.6.2	All	All	All

Application	Qemu	Qemu	1.7.1	All	All	All
Application	Qemu	Qemu	1.3.0	All	All	All
Application	Qemu	Qemu	1.3.0	rc0	All	All
Application	Qemu	Qemu	1.3.0	rc1	All	All
Application	Qemu	Qemu	1.3.0	rc2	All	All
Application	Qemu	Qemu	1.3.1	All	All	All
Application	Qemu	Qemu	1.4.1	All	All	All
Application	Qemu	Qemu	1.4.2	All	All	All
Application	Qemu	Qemu	1.5.0	All	All	All
Application	Qemu	Qemu	1.5.0	rc1	All	All
Application	Qemu	Qemu	1.5.0	rc2	All	All
Application	Qemu	Qemu	1.5.0	rc3	All	All
Application	Qemu	Qemu	1.5.1	All	All	All
Application	Qemu	Qemu	1.5.2	All	All	All
Application	Qemu	Qemu	1.5.3	All	All	All
Application	Qemu	Qemu	1.6.0	All	All	All
Application	Qemu	Qemu	1.6.0	rc1	All	All
Application	Qemu	Qemu	1.6.0	rc2	All	All
Application	Qemu	Qemu	1.6.0	rc3	All	All
Application	Qemu	Qemu	1.6.1	All	All	All
Application	Qemu	Qemu	1.6.2	All	All	All
Application	Qemu	Qemu	1.7.1	All	All	All

cpe:2.3:a:qemu:qemu:1.3.0:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.3.0:rc0:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.3.0:rc1:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.3.0:rc2:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.3.1:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.4.1:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.4.2:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.0:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.0:rc1:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.0:rc2:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.0:rc3:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.1:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.2:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.3:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.0:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.0:rc1:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.0:rc2:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.0:rc3:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.1:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.2:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.7.1:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.3.0:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.3.0:rc0:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.3.0:rc1:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.3.0:rc2:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.3.1:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.4.1:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.4.2:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.0:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.0:rc1:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.0:rc2:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.0:rc3:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.1:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.2:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.5.3:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.0:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.0:rc1:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.0:rc2:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.0:rc3:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.1:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.1:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.6.2:*:*:*:*:*:*:*:

cpe:2.3:a:qemu:qemu:1.7.1:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→