



CVE-2013-4529

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Summary

CVE	CVE-2013-4529
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-04 21:55:00 UTC
Updated	2023-02-13 04:47:00 UTC
Description	Buffer overflow in hw/pci/pcie_aer.c in QEMU before 1.7.2 allows remote attackers to cause a denial of service and possibly

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Qemu	Qemu	0.1.0	All	All	All
Application	Qemu	Qemu	0.1.1	All	All	All
Application	Qemu	Qemu	0.1.2	All	All	All
Application	Qemu	Qemu	0.1.3	All	All	All
Application	Qemu	Qemu	0.1.4	All	All	All
Application	Qemu	Qemu	0.1.5	All	All	All
Application	Qemu	Qemu	0.1.6	All	All	All
Application	Qemu	Qemu	0.10.0	All	All	All
Application	Qemu	Qemu	0.10.1	All	All	All
Application	Qemu	Qemu	0.10.2	All	All	All
Application	Qemu	Qemu	0.10.3	All	All	All
Application	Qemu	Qemu	0.10.4	All	All	All
Application	Qemu	Qemu	0.10.5	All	All	All
Application	Qemu	Qemu	0.10.6	All	All	All
Application	Qemu	Qemu	0.11.0	All	All	All
Application	Qemu	Qemu	0.11.0	rc0	All	All
Application	Qemu	Qemu	0.11.0	rc1	All	All

Application	Qemu	Qemu	0.11.0	rc2	All	All
Application	Qemu	Qemu	0.11.0-rc0	All	All	All
Application	Qemu	Qemu	0.11.0-rc1	All	All	All
Application	Qemu	Qemu	0.11.0-rc2	All	All	All
Application	Qemu	Qemu	0.11.1	All	All	All
Application	Qemu	Qemu	0.12.0	All	All	All
Application	Qemu	Qemu	0.12.0	rc1	All	All
Application	Qemu	Qemu	0.12.0	rc2	All	All
Application	Qemu	Qemu	0.12.1	All	All	All
Application	Qemu	Qemu	0.12.2	All	All	All
Application	Qemu	Qemu	0.12.3	All	All	All
Application	Qemu	Qemu	0.12.4	All	All	All
Application	Qemu	Qemu	0.12.5	All	All	All
Application	Qemu	Qemu	0.13.0	All	All	All
Application	Qemu	Qemu	0.13.0	rc0	All	All
Application	Qemu	Qemu	0.13.0	rc1	All	All
Application	Qemu	Qemu	0.14.0	All	All	All
Application	Qemu	Qemu	0.14.0	rc0	All	All
Application	Qemu	Qemu	0.14.0	rc1	All	All
Application	Qemu	Qemu	0.14.0	rc2	All	All
Application	Qemu	Qemu	0.14.1	All	All	All
Application	Qemu	Qemu	0.15.0	rc1	All	All
Application	Qemu	Qemu	0.15.0	rc2	All	All
Application	Qemu	Qemu	0.15.1	All	All	All
Application	Qemu	Qemu	0.15.2	All	All	All
Application	Qemu	Qemu	0.2.0	All	All	All
Application	Qemu	Qemu	0.3.0	All	All	All
Application	Qemu	Qemu	0.4.0	All	All	All
Application	Qemu	Qemu	0.4.1	All	All	All
Application	Qemu	Qemu	0.4.2	All	All	All
Application	Qemu	Qemu	0.4.3	All	All	All
Application	Qemu	Qemu	0.5.0	All	All	All
Application	Qemu	Qemu	0.5.1	All	All	All
Application	Qemu	Qemu	0.5.2	All	All	All
Application	Qemu	Qemu	0.5.3	All	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	0.1.0	All	All	All
Application	Qemu	Qemu	0.1.1	All	All	All
Application	Qemu	Qemu	0.1.2	All	All	All
Application	Qemu	Qemu	0.1.3	All	All	All
Application	Qemu	Qemu	0.1.4	All	All	All
Application	Qemu	Qemu	0.1.5	All	All	All
Application	Qemu	Qemu	0.1.6	All	All	All
Application	Qemu	Qemu	0.10.0	All	All	All
Application	Qemu	Qemu	0.10.1	All	All	All
Application	Qemu	Qemu	0.10.2	All	All	All
Application	Qemu	Qemu	0.10.3	All	All	All
Application	Qemu	Qemu	0.10.4	All	All	All
Application	Qemu	Qemu	0.10.5	All	All	All
Application	Qemu	Qemu	0.10.6	All	All	All
Application	Qemu	Qemu	0.11.0	All	All	All
Application	Qemu	Qemu	0.11.0	rc0	All	All
Application	Qemu	Qemu	0.11.0	rc1	All	All
Application	Qemu	Qemu	0.11.0	rc2	All	All
Application	Qemu	Qemu	0.11.0-rc0	All	All	All
Application	Qemu	Qemu	0.11.0-rc1	All	All	All
Application	Qemu	Qemu	0.11.0-rc2	All	All	All
Application	Qemu	Qemu	0.11.1	All	All	All
Application	Qemu	Qemu	0.12.0	All	All	All
Application	Qemu	Qemu	0.12.0	rc1	All	All
Application	Qemu	Qemu	0.12.0	rc2	All	All
Application	Qemu	Qemu	0.12.1	All	All	All
Application	Qemu	Qemu	0.12.2	All	All	All
Application	Qemu	Qemu	0.12.3	All	All	All
Application	Qemu	Qemu	0.12.4	All	All	All
Application	Qemu	Qemu	0.12.5	All	All	All
Application	Qemu	Qemu	0.13.0	All	All	All
Application	Qemu	Qemu	0.13.0	rc0	All	All

Application	Qemu	Qemu	0.13.0	rc1	All	All
Application	Qemu	Qemu	0.14.0	All	All	All
Application	Qemu	Qemu	0.14.0	rc0	All	All
Application	Qemu	Qemu	0.14.0	rc1	All	All
Application	Qemu	Qemu	0.14.0	rc2	All	All
Application	Qemu	Qemu	0.14.1	All	All	All
Application	Qemu	Qemu	0.15.0	rc1	All	All
Application	Qemu	Qemu	0.15.0	rc2	All	All
Application	Qemu	Qemu	0.15.1	All	All	All
Application	Qemu	Qemu	0.15.2	All	All	All
Application	Qemu	Qemu	0.2.0	All	All	All
Application	Qemu	Qemu	0.3.0	All	All	All
Application	Qemu	Qemu	0.4.0	All	All	All
Application	Qemu	Qemu	0.4.1	All	All	All
Application	Qemu	Qemu	0.4.2	All	All	All
Application	Qemu	Qemu	0.4.3	All	All	All
Application	Qemu	Qemu	0.5.0	All	All	All
Application	Qemu	Qemu	0.5.1	All	All	All
Application	Qemu	Qemu	0.5.2	All	All	All
Application	Qemu	Qemu	0.5.3	All	All	All
Application	Qemu	Qemu	0.5.4	All	All	All
Application	Qemu	Qemu	0.5.5	All	All	All
Application	Qemu	Qemu	0.6.0	All	All	All
Application	Qemu	Qemu	0.6.1	All	All	All
Application	Qemu	Qemu	0.7.0	All	All	All
Application	Qemu	Qemu	0.7.1	All	All	All
Application	Qemu	Qemu	0.7.2	All	All	All
Application	Qemu	Qemu	0.8.0	All	All	All
Application	Qemu	Qemu	0.8.1	All	All	All
Application	Qemu	Qemu	0.8.2	All	All	All
Application	Qemu	Qemu	0.9.0	All	All	All
Application	Qemu	Qemu	0.9.1	All	All	All
Application	Qemu	Qemu	0.9.1-5	All	All	All
Application	Qemu	Qemu	1.0	All	All	All
Application	Qemu	Qemu	1.0	rc1	All	All

Application	Qemu	Qemu	1.0	rc2	All	All
Application	Qemu	Qemu	1.0	rc3	All	All
Application	Qemu	Qemu	1.0	rc4	All	All
Application	Qemu	Qemu	1.0.1	All	All	All
Application	Qemu	Qemu	1.1	All	All	All
Application	Qemu	Qemu	1.1	rc1	All	All
Application	Qemu	Qemu	1.1	rc2	All	All
Application	Qemu	Qemu	1.1	rc3	All	All
Application	Qemu	Qemu	1.1	rc4	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	All	All	All	All

References			
Reference	Source	Link	Tags
[Qemu-stable] [ANNOUNCE] QEMU 1.7.2 Stable released	MLIST	lists.nongnu.org	Patch
Bug 1066353 – CVE-2013-4529 qemu: hw/pci/pcie_aer.c: buffer overrun on invalid state load	MISC	bugzilla.redhat.com	
Red Hat Customer Portal	MISC	access.redhat.com	
Red Hat Customer Portal	REDHAT	rhn.redhat.com	Patch, V
[SECURITY] Fedora 20 Update: qemu-1.6.2-5.fc20	FEDORA	lists.fedoraproject.org	
Red Hat Customer Portal	MISC	access.redhat.com	
access.redhat.com CVE-2013-4529	MISC	access.redhat.com	
[Qemu-devel] [PATCH 00/23] qemu state loading issues	MLIST	lists.gnu.org	

CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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