



CVE-2008-0928

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Summary

CVE	CVE-2008-0928
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-03-03 22:44:00 UTC
Updated	2020-11-02 14:39:00 UTC
Description	Qemu 0.9.1 and earlier does not perform range checks for block device read or write requests, which allows guest host use

Risk And Classification

Problem Types: CWE-264

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	0.2.0	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	0.1.0	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	0.2.0	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

References						
Reference				Source	Link	
[SECURITY] Fedora 7 Update: xen-3.1.2-2.fc7				FEDORA	www.redhat.com	
[SECURITY] Fedora 8 Update: qemu-0.9.0-6.fc8				FEDORA	www.redhat.com	
Repository / Oval Repository				OVAL	oval.cisecurity.org	
Fedora update for xen - Advisories - Secunia				SECUNIA	secunia.com	
'qemu unchecked block read/write vulnerability' - MARC				MLIST	marc.info	
Fedora update for qemu - Advisories - Secunia				SECUNIA	secunia.com	
[SECURITY] Fedora 8 Update: xen-3.1.2-2.fc8				FEDORA	www.redhat.com	
rhn.redhat.com Red Hat Support				REDHAT	www.redhat.com	
[SECURITY] Fedora 7 Update: qemu-0.9.0-4.fc7				FEDORA	www.redhat.com	
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Information - Secunia.com				SECUNIA	secunia.com	
KVM Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com				SECUNIA	secunia.com	
Support / Security / Advisories // MDVSA-2008:162 Mandriva				MANDRIVA	www.mandriva.com	
[SECURITY] Fedora 8 Update: kvm-60-2.fc8				FEDORA	www.redhat.com	
KVM Block Device Backend Local Security Bypass Vulnerability				BID	www.securityfocus.com	
Red Hat update for xen - Advisories - Secunia				SECUNIA	secunia.com	
Support / Security / Advisories // MDVSA-2009:016 Mandriva				MANDRIVA	www.mandriva.com	
Debian update for qemu - Secunia.com				SECUNIA	secunia.com	
Debian -- Security Information -- DSA-1799-1 qemu				DEBIAN	www.debian.org	
[security-announce] SUSE Security Summary Report: SUSE-SR:2009:008				SUSE	lists.opensuse.org	
Bug 433560 – CVE-2008-0928 Qemu insufficient block device address range checking				CONFIRM	bugzilla.redhat.com	
Fedora update for kvm - Advisories - Secunia				SECUNIA	secunia.com	
[SECURITY] Fedora 7 Update: kvm-36-8.fc7				FEDORA	www.redhat.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.

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

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