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.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**