



CVE-2011-2527

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Summary

CVE	CVE-2011-2527
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-21 15:55:00 UTC
Updated	2020-11-02 14:39:00 UTC
Description	The change_process_uid function in os-posix.c in Qemu 0.14.0 and earlier does not properly drop group privileges when th

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	0.10.0	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	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	0.2.0	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	0.6.0	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	All	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	0.12.6	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	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	0.2.0	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	0.6.0	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

References						
Reference				Source	Link	Tags
74752				OSVDB	www.osvdb.org	
Bug #807893 "qemu privilege escalation" : Bugs : QEMU				CONFIRM	bugs.launchpad.net	
Security Advisory SA45419 - Ubuntu update for qemu-kvm - Secunia				SECUNIA	secunia.com	Vendor
oss-security - CVE Request: qemu -runas does not clear supplementary groups				MLIST	www.openwall.com	
openSUSE-SU-2012:0207-1: moderate: kvm: fixing initgroups bug and e1000				SUSE	lists.opensuse.org	
USN-1177-1: QEMU vulnerability Ubuntu				UBUNTU	ubuntu.com	
access.redhat.com				REDHAT	rhn.redhat.com	

Security Advisory SA47992 - SUSE update for kvm - Secunia	SECUNIA	secunia.com	Vendor
oss-security - Re: CVE Request: qemu -runas does not clear supplementary groups	MLIST	www.openwall.com	
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	
Malformed Request	BID	www.securityfocus.com	
[SECURITY] Fedora 15 Update: qemu-0.14.0-9.fc15	FEDORA	lists.fedoraproject.org	
Debian -- Security Information -- DSA-2282-1 qemu-kvm	DEBIAN	www.debian.org	
KVM qemu-kvm Multiple Vulnerabilities - Secunia.com	SECUNIA	secunia.com	Vendor
Qemu Multiple Vulnerabilities - Secunia.com	SECUNIA	secunia.com	Vendor
Security Advisory SA47157 - Red Hat update for qemu-kvm - Secunia	SECUNIA	secunia.com	Vendor
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.