CVE-2011-0011

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2011-0011
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-21 15:55:05 UTC
Updated	2026-04-29 01:13:23 UTC
Description	qemu-kvm before 0.11.0 disables VNC authentication when the password is cleared, which allows remote attackers to bypa

Risk And Classification

Primary CVSS: v2.0 4.3 from nvd@nist.gov

AV:A/AC:H/Au:N/C:P/I:P/A:P

Problem Types: CWE-287 | n/a

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

High

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:A/AC:H/Au:N/C:P/I:P/A:P

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	rc0	All	All
Application	Qemu	Qemu	0.11.0	rc1	All	All
Application	Qemu	Qemu	All	rc2	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
oss-security - Re: CVE request: qemu-kvm: Setting VNC password to empty string silently disables all authentication	af854a3a-2127-422b-9
IBM X-Force Exchange	af854a3a-2127-422b-9
USN-1063-1: QEMU vulnerability | Ubuntu	af854a3a-2127-422b-9
QEMU Empty VNC Password Authentication Bypass Security Issue - Secunia.com	af854a3a-2127-422b-9
Debian update for qemu-kvm - Secunia.com	af854a3a-2127-422b-9
Bug #697197 “Empty password allows access to VNC in libvirt” : Bugs : “libvirt” package : Ubuntu	af854a3a-2127-422b-9
oss-security - CVE request: qemu-kvm: Setting VNC password to empty string silently disables all authentication	af854a3a-2127-422b-9
Ubuntu update for qemu-kvm - Secunia.com	af854a3a-2127-422b-9
oss-security - Re: CVE request: qemu-kvm: Setting VNC password to empty string silently disables all authentication	af854a3a-2127-422b-9
access.redhat.com	af854a3a-2127-422b-9
www.osvdb.org/70992	af854a3a-2127-422b-9
Security Advisory SA43733 - Red Hat update for qemu-kvm - Secunia	af854a3a-2127-422b-9
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

NVD vulnerability detail NVD

No vendor comments have been submitted for this CVE.

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