CVE-2010-0431

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

Summary

CVE	CVE-2010-0431
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-08-24 18:00:38 UTC
Updated	2026-04-29 01:13:23 UTC
Description	QEMU-KVM, as used in the Hypervisor (aka rhev-hypervisor) in Red Hat Enterprise Virtualization (RHEV) 2.2 and KVM 83,

Risk And Classification

Primary CVSS: v2.0 6.6 from nvd@nist.gov

AV:L/AC:M/Au:S/C:C/I:C/A:C

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

Single

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:M/Au:S/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Enterprise Virtualization	2.2	All	All	All

Application	Redhat	Kvm	83	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	rhn.redhat
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	rhn.redhat
Bug 568809 – CVE-2010-0431 qemu: Insufficient guest provided pointers validation	af854a3a-2127-422b-91ae-364da2661108	bugzilla.re
CVE Program record	CVE.ORG	www.cve.(
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

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