CVE-2010-0419

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2010-0419
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-03-05 16:30:00 UTC
Updated	2017-09-19 01:30:00 UTC
Description	The x86 emulator in KVM 83, when a guest is configured for Symmetric Multiprocessing (SMP), does not properly restrict w

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Kvm Qumranet	Kvm	83	All	All	All
Application	Kvm Qumranet	Kvm	83	All	All	All

References

Reference	Source	Link
Linux Kernel KVM Segment Selector Loading Local Privilege Escalation Vulnerability	BID	www.s
KVM x86 Emulator Flaw Lets Local Users Gain Elevated Privileges on the Guest Operating System - SecurityTracker	SECTRACK	securit
rhn.redhat.com | Red Hat Support	REDHAT	www.re
Repository / Oval Repository	OVAL	oval.ci
IBM X-Force Exchange	XF	exchar
563463 – (CVE-2010-0419) CVE-2010-0419 kvm: emulator privilege escalation segment selector check	CONFIRM	bugzill
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.nis

No vendor comments have been submitted for this CVE.

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