



CVE-2010-0306

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2010-0306
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-02-12 19:30:00 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 use the Current P

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	Tags
rhn.redhat.com Red Hat Support	REDHAT	rhn.redhat.com	
Linux Kernel KVM Multiple Privilege Escalation and Denial of Service Vulnerabilities	BID	www.securityfocus.com	
Bug 560654 – CVE-2010-0306 kvm: emulator privilege escalation IOPL/CPL level check	CONFIRM	bugzilla.redhat.com	
Repository / Oval Repository	OVAL	oval.cisecurity.org	
Red Hat Customer Portal	REDHAT	rhn.redhat.com	
Linux Kernel Multiple Vulnerabilities - Advisories - Community	SECUNIA	secunia.com	Vendor Adv
Debian update for linux-2.6 - Advisories - Community	SECUNIA	secunia.com	Vendor Adv
Debian -- Security Information -- DSA-1996-1 linux-2.6	DEBIAN	www.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, c

No vendor comments have been submitted for this CVE.

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

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