CVE-2010-4525

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Summary

CVE	CVE-2010-4525
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-11 03:00:00 UTC
Updated	2017-08-17 01:33:00 UTC
Description	Linux kernel 2.6.33 and 2.6.34.y does not initialize the kvm_vcpu_events->interrupt.pad structure member, which allows loc

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.33	All	All	All
Operating System	Linux	Linux Kernel	2.6.34	All	All	All
Operating System	Linux	Linux Kernel	2.6.33	All	All	All
Operating System	Linux	Linux Kernel	2.6.34	All	All	All

References

Reference	Source	Link
oss-security - CVE-2010-4525 kvm: x86: zero kvm_vcpu_events->interrupt.pad infoleak	MLIST	www.openwall.com
Linux Kernel 'kvm_vcpu_events.interrupt.pad' Field Local Information Disclosure Vulnerability	BID	www.securityfocus.com
oss-security - Re: CVE-2010-4525 kvm: x86: zero kvm_vcpu_events->interrupt.pad infoleak	MLIST	www.openwall.com
IBM X-Force Exchange	XF	exchange.xforce.ibmclo
Red Hat update for kernel - Advisories - Community	SECUNIA	secunia.com
access.redhat.com	REDHAT	www.redhat.com
access.redhat.com	REDHAT	www.redhat.com
70377	OSVDB	osvdb.org
oss-security - Re: CVE-2010-4525 kvm: x86: zero kvm_vcpu_events->interrupt.pad infoleak	MLIST	www.openwall.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com

665470 – (CVE-2010-4525) CVE-2010-4525 kvm: x86: zero kvm_vcpu_events->interrupt.pad infoleak	MISC	bugzilla.redhat.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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