CVE-2011-4622

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Summary

CVE	CVE-2011-4622
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-01-27 15:55:00 UTC
Updated	2017-12-29 02:29:00 UTC
Description	The create_pit_timer function in arch/x86/kvm/i8254.c in KVM 83, and possibly other versions, does not properly handle wh

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
KVM PIT IRQ Bug Lets Local Users Deny Service - SecurityTracker	SECTRACK	www.securitytracker.com	
Support	REDHAT	www.redhat.com	
Linux Kernel KVM 'create_pit_timer()' Function Local Denial of Service Vulnerability	BID	www.securityfocus.com	
[PATCH 1/2] KVM: x86: Prevent starting PIT timers in the absence of ir	MLIST	permalink.gmane.org	Patch
[security-announce] openSUSE-SU-2013:0925-1: important: kernel: security	SUSE	lists.opensuse.org	
oss-security - Re: kernel: kvm: pit timer with no irqchip crashes the system	MLIST	www.openwall.com	
Bug 769721 – CVE-2011-4622 kernel: kvm: pit timer with no irqchip crashes the system	CONFIRM	bugzilla.redhat.com	
[security-announce] SUSE-SU-2012:0616-1: important: Security update for	SUSE	lists.opensuse.org	
CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**